

Wekiva Watershed Management Plan



Submitted by:
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3504 Lake Lynda Drive, Suite 155
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July 2023

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Wekiva Watershed Management Plan

July 2023

Prepared for

Seminole County Public Works

100 E 1st St
Sanford, FL 32771

Prepared by

Geosyntec Consultants, Inc.

3504 Lake Lynda Dr, Suite 155
Orlando, FL 32817

Project Number: FW8679

PS-0801-16/RTB Engineering Services Agreement for Wekiva Basin Stormwater and
TMDL Services

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The engineering material and data contained within the enclosed report was prepared by Geosyntec Consultants, Inc. for sole use by the Seminole County Public Works Department. This report was prepared under the supervision and direction of the respective undersigned, whose seal as a registered professional engineer is affixed below.

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July 2023

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ACRONYMS AND ABBREVIATIONS

AH	Arc Hydro
ARC I	ARC – Type I (Dry Conditions)
ARC II	ARC – Type II (Average Conditions)
ARC III	ARC – Type III (Wet Conditions)
ARC	Antecedent Runoff Conditions
BCR	Benefit / Cost Ratio
BFE	Base Flood Elevation
BMP	Best Management Practice
CAD	Computer-Aided Design
CFCA	Central Florida Coordination Area
CFS	Cubic feet per second
CIP	Capital Improvement Project
CIR	Color Infrared
CMP	Corrugated Metal Pipe
CN	Curve Number
DCIA	Directly Connected Impervious Area
DDF	Depth-Damage Function
DEM	Digital Elevation Model
DOR	Department of Revenue
ERP	Environmental Resource Permit
FDEM	Florida Division of Emergency Management
FDOT	Florida Department of Transportation
FEMA	Federal Emergency Management Agency
FFE	Finished Floor Elevation
FHWA	Federal Highway Administration
FIA	Federal Insurance Administration
FIRM	Flood Insurance Rate Map
FIS	Flood Insurance Study
FPLOS	Flood Protection Level of Service
FT	Feet
GIS	Geographic Information System
GWIS	Geographic Watershed Information System
H&H	Hydrologic and Hydraulic
HDPE	High-Density Polyethylene
HEC-RAS	Hydrologic Engineering Center - River Analysis System
HR	Hour
HSG	Hydrologic Soils Group
ICPR	Interconnected Channel and Pond Routing Model
ICPR4	ICPR version 4
LiDAR	Light Detection and Ranging
LOMA	Letter of Map Amendment
LOMR	Letter of Map Revision
LOMR-F	Letter of Map Revision Based on Fill

LOS	Level of Service
MA	Mean Annual
MIN	Minute
NAVD88	North American Vertical Datum of 1988
nDCIA	Non - DCIA
NEH	National Engineering Handbook
NGVD 29	National Geodetic Vertical Datum of 1929
NHD	National Hydrography Dataset
NOAA	National Oceanic and Atmospheric Administration
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resources Conservation Service
PF	Peaking Factor
PVC	Polyvinyl Chloride
QA/QC	Quality Assurance / Quality Control
RCP	Reinforced Concrete Pipe
ROW	Right-of-Way
SCS	Soil Conservation Service
SFHA	Special Flood Hazard Area
SJR	St. Johns River
SJRWMD	St. Johns River Water Management District
SSMC	Southeastern Surveying and Mapping Corporation
SSMC	Southeastern Surveying and Mapping Corporation
SWFWMD	Southwest Florida Water Management District
Tc	Time of Concentration
TR-55	Technical Release 55
UH	Unit Hydrograph
USACE	United States Army Corps of Engineers
USGS	United States Geological Survey
YR	Year

1. INTRODUCTION

1.1 Authorization

Geosyntec Consultants, Inc. (Geosyntec) was tasked by Seminole County Public Works (County) to conduct engineering assessments, develop hydrologic and hydraulic (H&H) and pollutant loading models, develop floodplains and conceptualize improvement measures to reduce flooding and improve water quality within the Wekiva River Watershed. Geosyntec completed this work under the Seminole County Master Engineering Services Agreement for Wekiva Basin Stormwater and TMDL Services contract PS-0801-16/RTB.

1.2 Background and Project Location

Geosyntec has been contracted to provide engineering services associated with the Wekiva Basin Stormwater and TMDL Engineering efforts. These services are focused on assisting the County through conducting engineering assessments, developing hydrologic, hydraulic, and water quality models, and conceptualizing best management practices (BMPs) and other improvement measures to meet the goals of the Wekiva Total Maximum Daily Load (TMDL) Basin Management Action Plan (BMAP).

The target project area of Seminole County is the western three watersheds that lie adjacent to the Wekiva BMAP areas, Big Wekiva River, Little Wekiva River, and Yankee Lake, approximately 56.2 square miles in total. These watersheds reside within the St. Johns River Water Management District (SJRWMD). A watershed vicinity map is included as **Figure 1-1** and watershed map is included as **Figure 1-2** and **Exhibit 1**.

Each of these watersheds has been evaluated previously in some level of detail, however much of the data and previous recommendations are out of date or incomplete based on more recent development in the area. Much of the previous watershed evaluation and capital project development was focused on water quantity (flooding) issues to a lesser extent water quality. With the advent of the Wekiva BMAP, water quality issues have been brought into prominence.

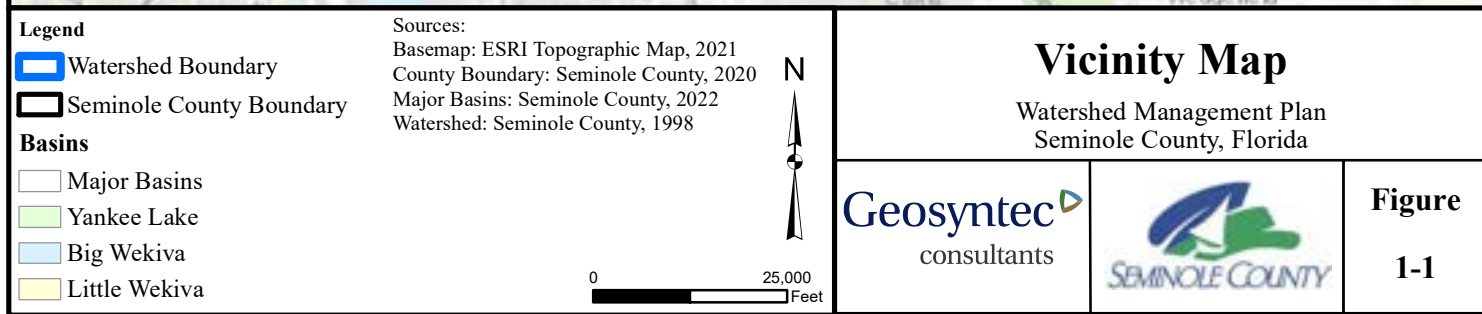
1.3 Purpose and Objectives

The primary goal of this study was to develop the tools necessary to effectively manage flooding and water quality within the Wekiva Watershed. This includes a thorough existing conditions assessment to establish a current baseline. Based on the existing conditions, conceptual projects are then to be developed to provide opportunities to abate flooding issues and improve water quality.

This current report includes a summary of existing conditions and provides recommendations for projects to be conceptualized for improvements under the next project phase. This was accomplished by completing the following objectives:

- Collect and compile relevant watershed related data and develop existing GIS representations of watershed characteristics (Section 2).
- Compile flooding and water quality problem areas from various sources including previous studies, county staff, and the public (Section 3).

- Develop a detailed hydrologic and hydraulic (H&H) model to evaluate flooding issues (Section 4).
- Assess current flood protection level of service (FPLOS) for roads, primary drainage facilities, and structures (Section 5).
- Develop a detailed pollutant loading assessment (PLA) model to identify water quality improvement target areas (Section 6).
- Develop updated floodplain information (Section 7).
- Perform a special hydrologic assessment of the Lake Markham and Lake Sylvan areas to assess possible causes for recent high stages (Section 8)
- Based on the assessment and analysis data contained in the previous sections. provide recommendations for flooding and water quality improvements projects to be conceptualized in the next project phase (Section 9).



2. ASSEMBLY AND EVALUATION OF WATERSHED DATA

This section presents information on the collection and review of existing watershed data, development of watershed data and characteristics, and collection of additional data needed for watershed modeling. All the data, reports, surveys and other reference information discussed are included in the electronic deliverables.

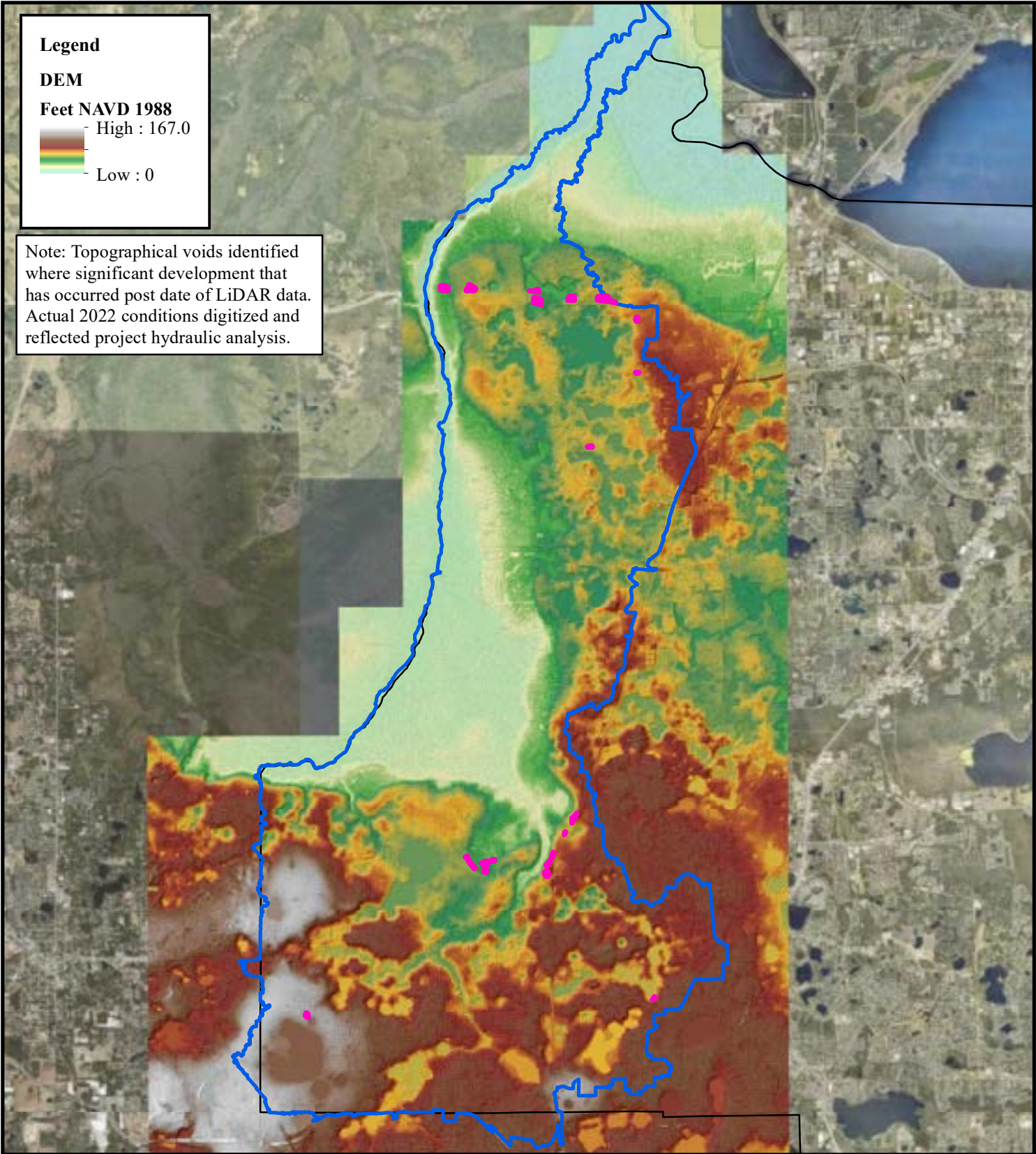
2.1 Data Compilation, Evaluation, and Gap Analysis

Data from multiple sources were collected and reviewed to refine the overall watershed boundary (**Exhibit 1**). These data are discussed in the following sections.

2.1.1 GIS Data

- **County Drainage Basins** – GIS data from the County of Drainage Basins provided an approximate watershed boundary for the Wekiva River Watershed, which included the Little Wekiva, Big Wekiva, and Yankee Lake Basins. This served as the initial watershed boundary during preliminary investigations. which was used as the initial watershed boundary during preliminary watershed boundary delineation.
- **USGS National Hydrography Dataset** - The US Geological Survey (USGS) National Hydrography Dataset (NHD) waterbodies and flowlines were overlaid on the initial Wekiva River boundary to help identify areas for watershed boundary refinement and identify drainage features to include in the model. Major hydrologic features are shown on **Figure 2-1** and **Exhibit 1**.
- **Topographic Information** – The 2018 LiDAR-based digital elevation model (DEM) for the Seminole County was obtained from the USGS Florida Statewide LiDAR Project. The DEM was compared with the initial watershed boundary to refine the boundary where necessary. The DEM was also utilized to generate subbasins, overland weir cross sections, and characterize storage. The DEM for the Wekiva River Watershed is presented in **Figure 2-2** and **Exhibit 2**.
- **Stormwater Infrastructure Inventory** – Stormwater Infrastructure Data was available from the following sources:
 - Seminole County – The County stormwater asset inventory database “Stormwater.gdb”, which consists of GIS feature classes representing drainage infrastructure (e.g., culverts, structures, canals, and ponds) was reviewed to determine drainage patterns. Building upon the County inventory, Geosyntec digitized additional infrastructure assets from As-Built, construction plans, surveys, arials, Google Street View and Bing Maps Streetside, and DEM interpretation. The updated drainage infrastructure inventory is shown on **Figure 2-3** and **Exhibit 3**.
 - City of Altamonte Springs – GIS stormwater infrastructure data
 - City of Longwood – GIS stormwater infrastructure data
 - City of Lake Mary – GIS stormwater infrastructure data





Legend

DEM

Feet NAVD 1988
- High : 167.0
- Low : 0

Note: Topographical voids identified where significant development that has occurred post date of LiDAR data. Actual 2022 conditions digitized and reflected project hydraulic analysis.

Legend

- Watershed Boundary
- Seminole County Boundary
- Topo Void Areas

Sources:
Basemap: ESRI World Imagery, 2021
Digital Elevation Mode (DEM):
USGS LiDAR, 2018
County Boundary: Seminole County, 2020
Watershed: Seminole County, 1998



0 12,000 Feet

Topographical Map

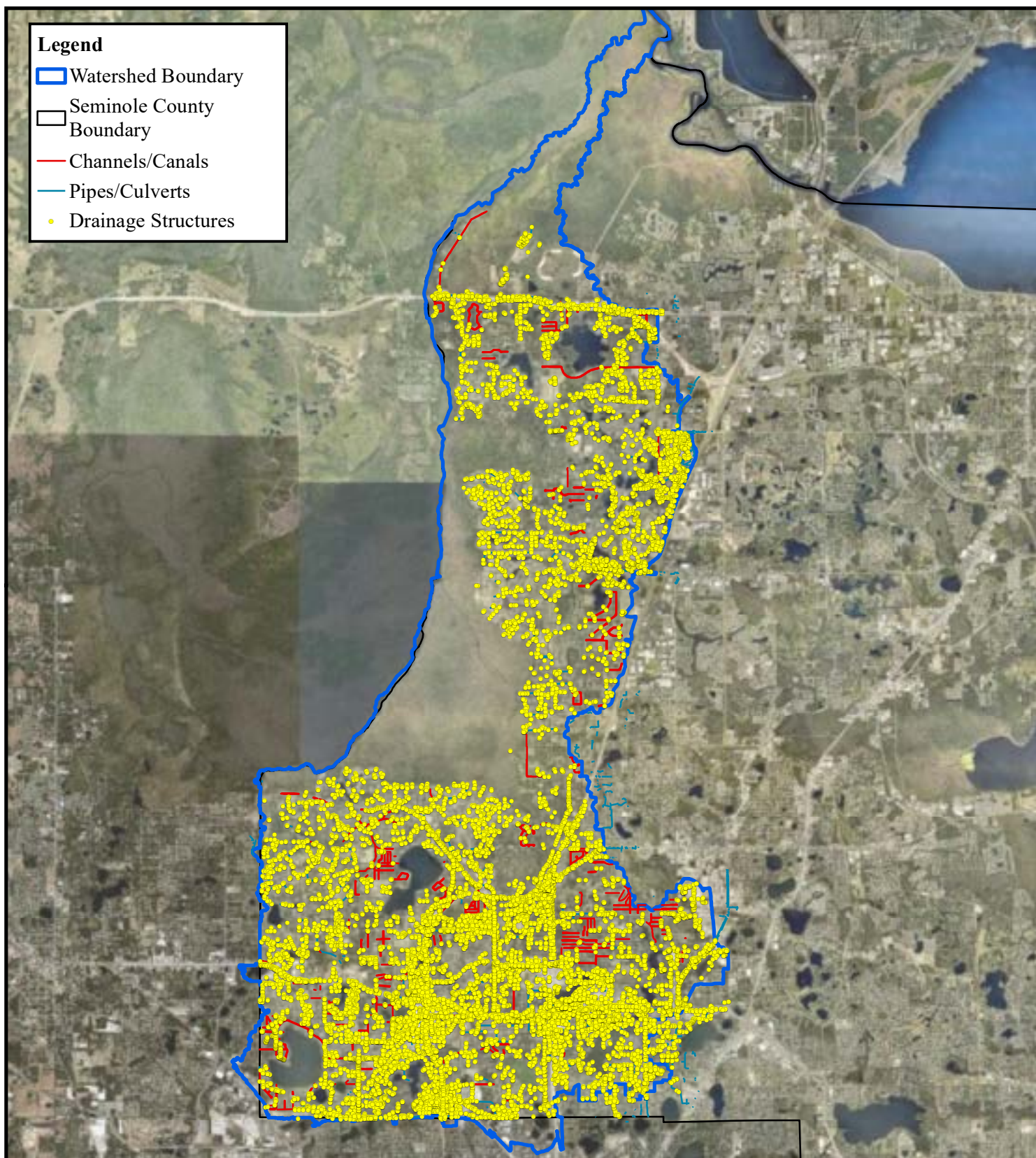
Watershed Management Plan
Seminole County, Florida

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Figure

2-2



Legend

- ▬ Watershed Boundary
- ▬ Seminole County Boundary
- ▬ Channels/Canals
- ▬ Pipes/Culverts
- Drainage Structures

Sources:

Basemap: ESRI World Imagery, 2021
 Drainage Infrastructure: Seminole County,
 Altamonte Springs, Longwood, Lake Mary, 2022
 County Boundary: Seminole County, 2020
 Watershed: Seminole County, 1998

N



0 12,000 Feet

Drainage Infrastructure Map

Watershed Management Plan
 Seminole County, Florida

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Figure

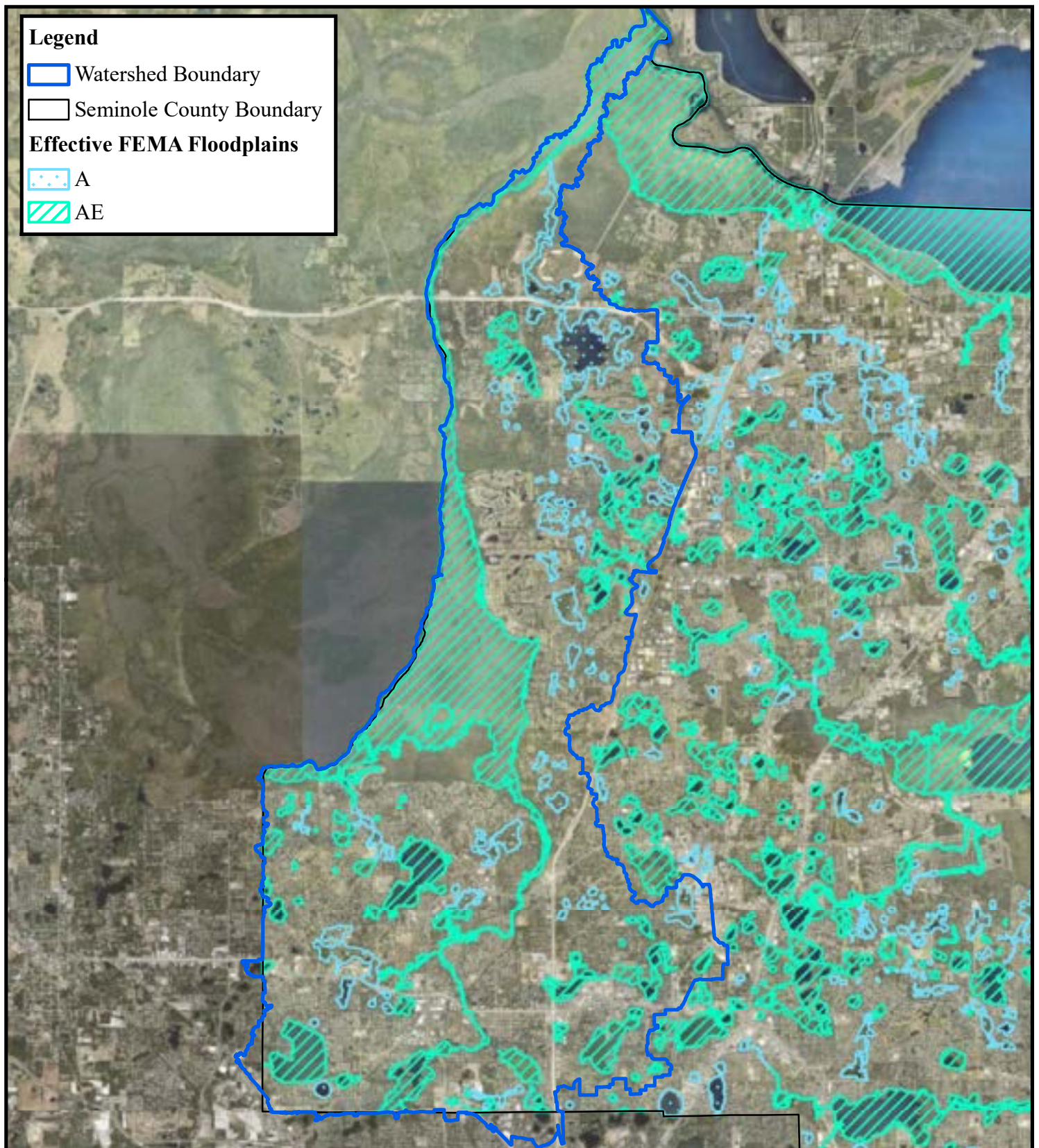
2-3

- **FEMA Floodplains and Flood Insurance Study** – The 2007 effective regulatory floodplains, Flood Insurance Rate Maps (FIRMs), and Flood Insurance Study (FIS) for Seminole County, Florida and Incorporated Areas (FIS No. 12117CV000A) were obtained from the Federal Emergency Management Agency (FEMA). The study area is covered by FIRM numbers 12117C0035F, 12117C0045F, 12117C0065F, 12117C0130F, 12117C0135F, 12117C0155F, 12117C0140F, 12117C0145F, and 12117C0165F. The FEMA floodplains are shown on **Figure 2-4** and **Exhibit 4**.
- **Aerial Imagery** – Aerial orthophotos of Seminole County in the vicinity of Wekiva River were obtained from Seminole County. The primary aerial images used during the watershed evaluation were dated 2021.

2.1.2 Previous Reports, Studies, and Models

The following studies, provided by the County, were reviewed for data relevant to the watershed boundary delineation, model development, and problem identification.

- Big Wekiva Basin Engineering Study and Drainage Inventory Phase II, DRMP 2003. The ICPR model developed for this project provided information that informed the current modeling efforts.
- Erosion Control Countermeasures within the Little Wekiva River between State Road 436 and State Road 434 Existing & Proposed Conditions ICPR4 Model Analysis– Streamline Technologies, 2019. This provided updated modeling that was used for this project which reflected the incorporation of several erosion control projects implemented along the Little Wekiva River:
 - Gabion baskets installed north of SR436
 - Gabion baskets installed just west of the Little Wekiva Road and Little Wekiva Circle intersection
 - Gabion baskets upstream and downstream of the Calabria Drive outfall
 - Gabion baskets just west of the Sprucewood Circle and Little Wekiva Road intersection
 - Sheetpile on the northern bank and riprap on the southern bank located just south of Merrill Park
 - Rubble riprap and a mitered end section located just south of the Cove Drive and Roaring Drive intersection
 - Rubble riprap and a mitered end section located just north of the Little Wekiva Road and Ashberry Lane intersection
 - Rubble riprap and sheetpile wall located north of the North Meander Drive and Ebb Drive intersection
- Hillview Drive Roadway and Drainage Improvements Drainage Design Report, Atkins 2021. This effort included updates to the Spring Lake Watershed model. This version of the model was adapted into this current project.
- Lake Monroe Basin Watershed Efforts, GIS data exchange. Atkins 2022 (ongoing efforts).



Sources:

Basemap: ESRI World Imagery, 2021

County Boundary: Seminole County, 2020

Watershed: Seminole County, 1998

FEMA Flood Insurance Rate Map Panels: #12117C0065F, #12117C0135F, #12117C0130F, #12117C0155F, #12117C0035F, #12117C0145F, #12117C0165F, #12117C0140F, and #12117C0045F, 2007



0 12,000 Feet

FEMA Floodplains Map

Watershed Management Plan
Seminole County, Florida

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Figure

2-4

- Little Wekiva River Watershed Management Plan, CDM 2005. This study established an initial model of the Little Wekiva Watershed for both Seminole and Orange Counties. This was used as a starting point for the current project work as well as the updated done by Streamline Technologies in 2019. The Orange County portion of this model was used to establish boundary conditions for the current model.
- Seminole County Stormwater Master Plan, Jacobs 2018. This report provided information on various problems identified throughout the watershed which informed the project alternatives portion of the current project.
- Spring Lake Watershed Hydrologic and Hydraulic Analysis, Atkins 2015. A detailed ICPR model was developed for this project.
- System Inventory and Engineering Analysis for the Lake Sylvan Subbasin, CDM 2008. The ICPR model developed for this project provided information that informed the current modeling efforts.
- Wekiva Watershed BMAP Projects Assessment of Pollution Reduction Credits, PBS&J 2010. Provided background information on projects that has previously been identified for water quality improvements in the watershed.

2.1.3 Horizontal and Vertical Datum

To be consistent with the County's stormwater infrastructure inventory geodatabase, all geospatial data generated during this project were projected in State Plane Florida East FIPS 0901 (feet) and referenced to the North American Datum of 1983 (NAD83) horizontal datum.

Elevations were referenced to the NAVD88 vertical datum. The conversion factor of -1.06 feet for Seminole County, referenced from the FEMA FIS for Seminole County, Florida and Incorporated Areas (September 2007) was used to convert any data confirmed to be from the National Geodetic Vertical Datum of 1929 (NGVD29) to NAVD88.

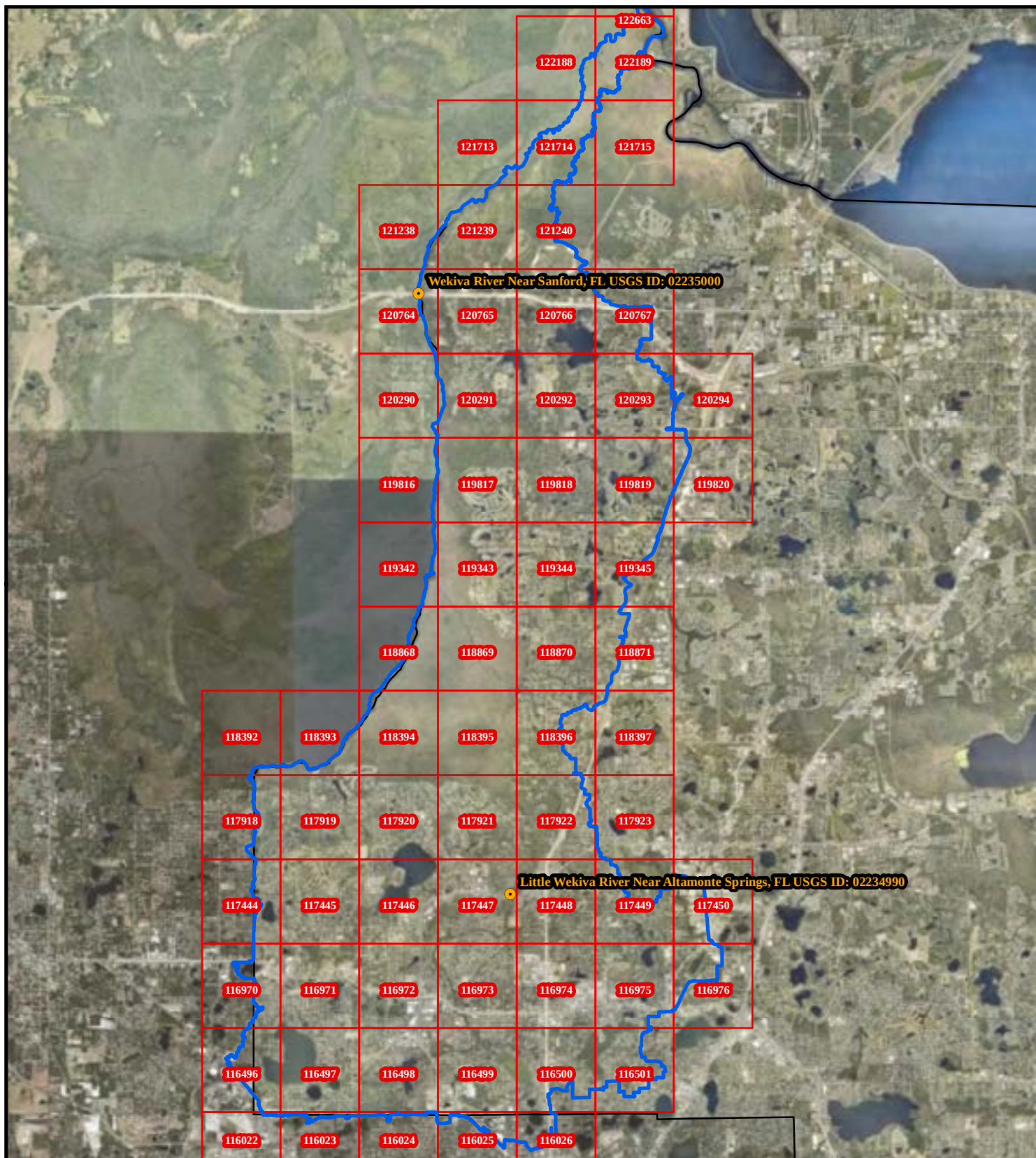
2.1.4 Hydrologic Data

Hydrologic Data was obtained from various sources including:

- Seminole County Water Atlas: Lake stage and stream flow data as well as water quality summaries.
- USGS Hydrological Data Collection Points: including stream gauges for stage and flow data along the Little Wekiva River and Wekiva River.
- SJRWMD Hydrological Data Collection Points: Including historical NEXRAD rainfall data.

The spatial location of these features is shown on **Figure 2-5**.

Statistics on the named lakes and streams in the watershed are summarized in **Table 2-1** below. This data was adapted from the Seminole County Water Atlas website. Locations are shown on **Figure 2-1**.



Legend

- Watershed Boundary
- Seminole County Boundary
- NEXRAD Rainfall Grid
- Stream Gauges

Sources:

Basemap: ESRI World Imagery, 2021
Stream Gauges: USGS, 2022
County Boundary: Seminole County, 2020



0 12,000 Feet

Hydrological Data Map

Watershed Management Plan
Seminole County, Florida

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Figure

2-5

Table 2-1: Summary of Lake Level Data

Named Water Bodies	Lake Level				
	Historic Norm for Wet Season Month (Aug)	Historic Range Low	Historic Range High	75th Percentile Elevation Over Period of Record	Existing FEMA 100 Year
Adelaide Lake	54.93	52.84	59.70	55.02	60.2
Asher Lake	106.11	105.27	108.33	106.08	
Banana Lake	45.58	42.23	47.67	46.26	48.9
Bear Lake	103.52	100.3	105.7	103.87	105.8
Buttonwood Pond	31.89	2.45	36.00	32.57	
Cranes Roost Lake	50.53	41.55	59.60	50.97	60.2
Cranes Roost Outlet					
Cub Lake	100.65	99.02	102.8	100.68	103.5
Destiny Lake	87.43	84.95	89.53	87.71	91
Elaine Lake					
Florida Lake	56.29	50.66	61.42	56.54	60.2
Forest Lake (West of Altamonte Springs)					
Foxwood Lake					
Francis Lake					
Gene Lake					
Harriet Lake	50.60	48.52	52.30	50.65	55.7
Island Heathrow Lake	42.43	23.24	46.66	43.30	46.5
Jeanette Lake					
Lake Brantley	44.57	40.81	49.14	45.26	48.1
Lake Don (Lake Markham)					
Lake Gary (Lake Markham)					
Lake Howard (Lake Markham)					
Lake Irish	42.22	38.75	46.55	44.36	44.8
Lake Marietta	40.42	36.08	43.25	41.56	45
Lake Markham	39.82	34.11	44.74	41.77	46.8
Lake Middlemass					
Lake Sylvan	39.02	32.93	41.99	40.14	42.14
Linden Lake	37.38	32.32	40.74	38.50	40.7
Little Bear Lake	102.82	100.77	105.11	102.85	105.47
Little Pearl Lake					
Little Wekiva River	58.83	6.24	68.82	58.29	

Named Water Bodies	Lake Level				
	Historic Norm for Wet Season Month (Aug)	Historic Range Low	Historic Range High	75th Percentile Elevation Over Period of Record	Existing FEMA 100 Year
Lotus Lake (Altamonte Springs)	56.42	54.00	64.57	56.40	63
Marion Lake	53.90	47.91	58.90	55.61	60.6
Miranda Lake					
Mirror Lake	58.53	51.32	62.16	59.50	63.67
Mobile Lake	79.14	70.02	80.6	79.41	79.9
North Lake					
North Marion Lake					
Orienta Lake	59.33	54.51	63.4	60.44	66.1
Pearl Lake					
Pearl Lake (Altamonte Springs)	58.12	55.38	60.22	58.2	60
Phyllis Lake					
Rice Lake	36.80	31.37	40.77	39.02	40.7
Ross Lake					
Sawyer Lake	41.60	35.48	46.54	43.89	47.1
Seminole Lake					
Spring Lake (Altamonte Springs)	63.16	61.19	65.1	63.20	66.1
Spring Lake Outlet Canal					
Spring Wood Lake and Waterway					
Sweetwater Cove					
Sweetwater Creek					
Trout Lake (Altamonte Springs)					
Vonna Lake					
Wekiva Lake (Sand Lake)	113.73	111.90	115.75	113.64	114.7
Wekiva River	2.35	0.16	10.81	2.18	
West Pearl Lake (Altamonte Springs)					
Yankee Lake	34.09	28.00	39.86	35.54	41.98
Yankee Lake Outfall Canal					
Data based on available Seminole County Water Atlas statistics from January 2023. Historic norm for month represents the month of August. Elevations values in the NAVD 1988 vertical datum. Grayed out cells indicate no data available.					

2.1.5 ERPs and County Plans

Geosyntec collected environmental resource permit (ERP) data from the SJRWMD. The ERPs include as-built, record, and construction drawings of the permitted developments within the Wekiva Watershed. Additional plans, surveys, models, and maps were obtained from the County's OnBase database and from the County Development Review Division. The ERP information were used to examine drainage patterns within the watershed and digitize drainage infrastructure. The various ERPs and plans were also relied upon when parametrizing the hydraulic model used for the project. Where elevation data was confirmed to be in the NGVD vertical datum it was converted to NAVD as noted in the previous section.

2.2 DEM Topographic Void Identification

The 2018 LiDAR data was reviewed in detail to identify topographical voids representing significant changes in the ground surface resulting from recent developments in the watershed. Changes can impact drainage patterns and surface storage characteristics upon which the model parameterization relies upon the DEM created from the LiDAR data. Recent 2021 Countywide aerials from the FDOT in addition to aerials from Google Earth from December 2021 were reviewed to identify these locations.

The review identified the following locations where topographical changes were expected to impact hydrology and hydraulic modeling:

- Wekiva Parkway / SR 46: This corridor on the northern portion of the watershed was under construction during the item of LiDAR data collection. The corridor includes areas of raised roadway and numerous new stormwater pond features.
- Lake Sylvan Oaks: this is a development observed to be constructed after the LiDAR date.
- Crestwood: this is a development observed to be constructed after the LiDAR date.
- Village on the Green: this is a development observed to be reconstructed after the LiDAR date. Several stormwater ponds and other site features were reconstructed.
- I-4 Rest Area: this is part of I4 improvements observed to be constructed after the LiDAR date. Several stormwater ponds were reconstructed.
- I4 and R 434 Interchange: this is part of the I4 Ultimate project observed to be constructed after the LiDAR date. Several stormwater ponds were reconstructed.
- SR 436 Joint Use Pond: this is a FDOT/Altamonte Springs reconstructed pond observed to be constructed after the LiDAR date.
- Alton Drive Pond: this is a Seminole County project that reconstructed a stormwater pond observed to be constructed after the LiDAR date.

ERP plans were referenced to produce topographical replacement data that was then combined with the LiDAR based DEM to update the surface characteristics as needed to support model parameterization. These areas are shown on **Figure 2-2** and **Exhibit 2**.

2.3 Hydrological Characteristics

2.3.1 Soils Characterization

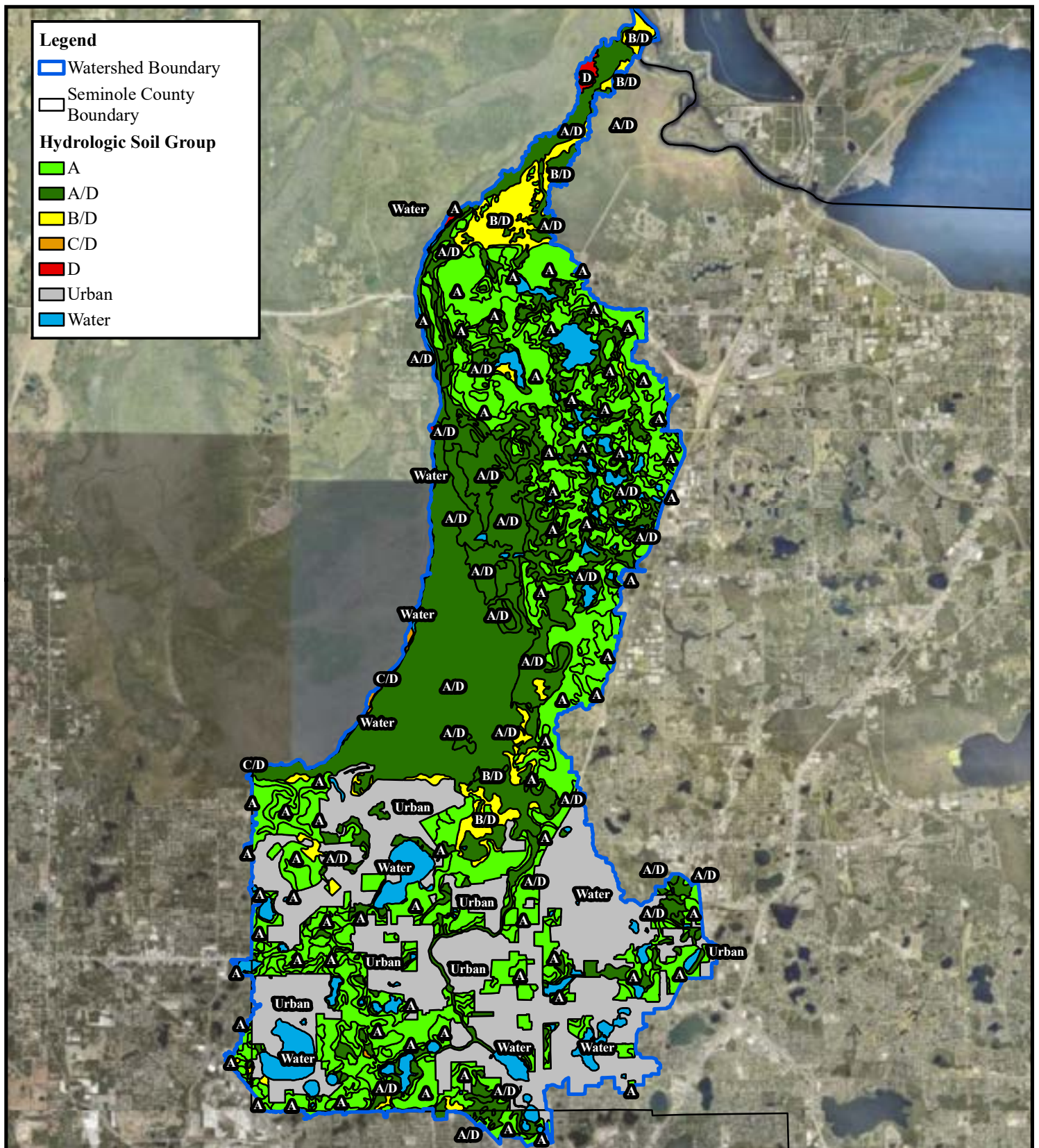
Soils data was obtained from the U.S. Department of Agriculture – Natural Resources Conservation Service (NRCS) web soil survey. Approximately 35% of the soils within the watershed boundary are hydrologic soil group (HSG) A. These soils are typically freely drained under wet conditions. The minimum depth to the water table would typically be in excess of several feet below the ground surface in these areas. Approximately 36% of the soils within the watershed boundary are hydrologic soil group (HSG) A/D, B/D, C/D, or D. These soils are typically poorly drained under wet conditions. The minimum depth to the water table may ranges from 0 to 12 inches below the ground surface throughout the wet season. There is a significant amount of “Urban” class soils which are not assigned a specific HSG, but can be assumed to reflect the predominate classified soil types in the vicinity. The distribution of HSGs within the watershed is summarized in **Table 2-2**. (**Figure 2-6** and **Exhibit 5**)

Table 2-2: Hydrologic Soil Group Distribution within the Model Domain

Hydrologic Soils Group	Total Area (ac)	Percent of Model Domain (%)
A	12664.2	34.5%
A/D	11864.3	32.3%
B/D	1352.3	3.7%
C/D	94.9	0.3%
D	100.7	0.3%
Urban	8529.5	23.2%
Water	2144.7	5.8%
Totals:	36750.6	100%

2.3.2 Land Use Characterization

Land use data (2014) was obtained from the SJRWMD Open Data portal. Land use and cover descriptions were checked against aerial photographs and edited as needed. The land use within the watershed is presented in **Figure 2-7** and **Exhibit 6** and summarized by classification in **Table 2-3**.



Sources:
 Basemap: ESRI World Imagery, 2021
 Soils: NRCS, 2022
 County Boundary: Seminole County, 2020
 Watershed: Seminole County, 1998



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Soils Map

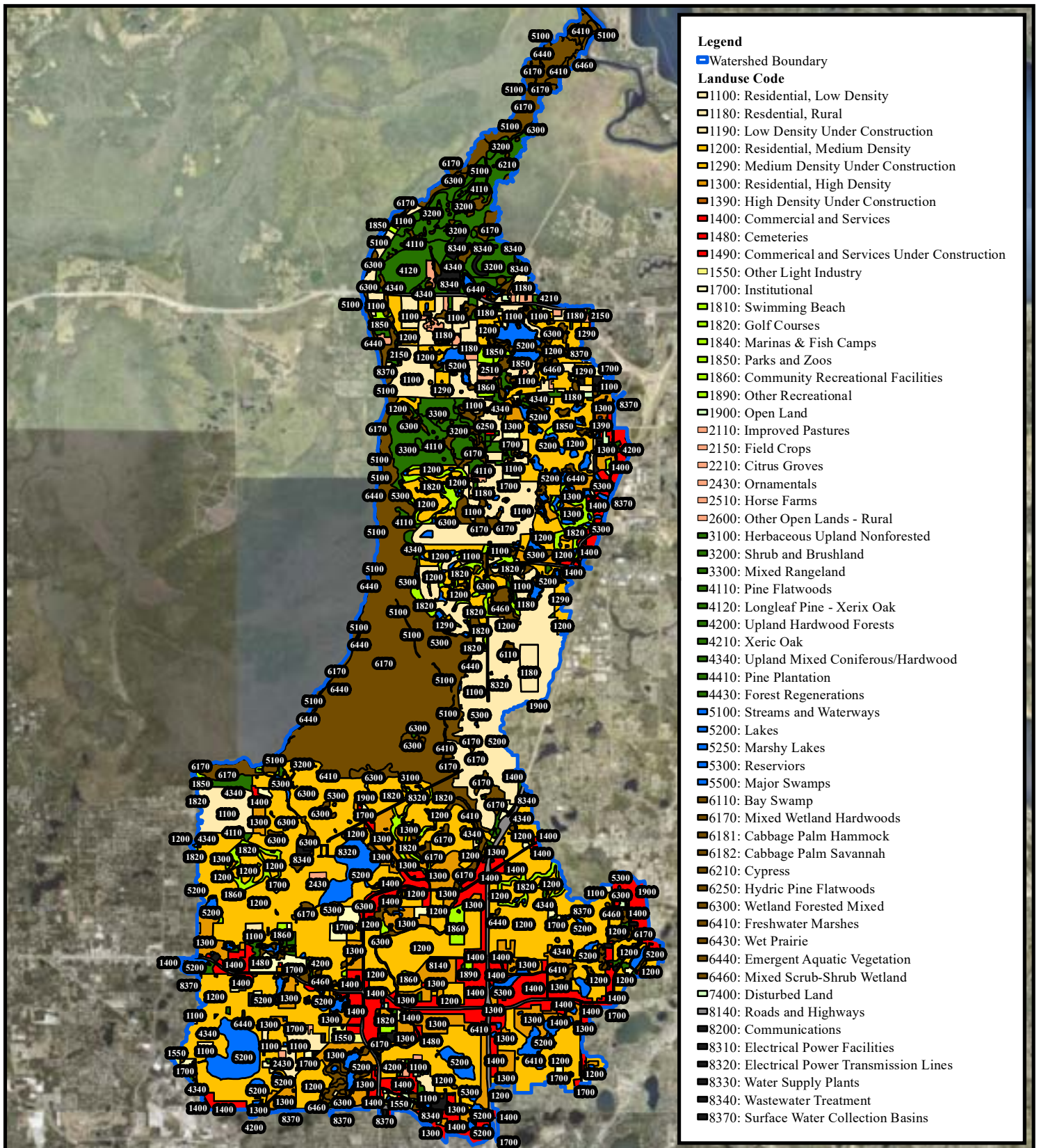
Watershed Management Plan
 Seminole County, Florida

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Figure

2-6



Sources:

Basemap: ESRI World Imagery, 2021

Landuse: SJRWMD, 2014

Watershed: Seminole County, 1998

Note: Landuse feature was edited to reflect current 2022 conditions and for appropriate hydrologic representations for the project.



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Landuse Map

Watershed Management Plan
Seminole County, Florida

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Figure

2-7

Table 2-3: Land Use Distribution within Model Domain

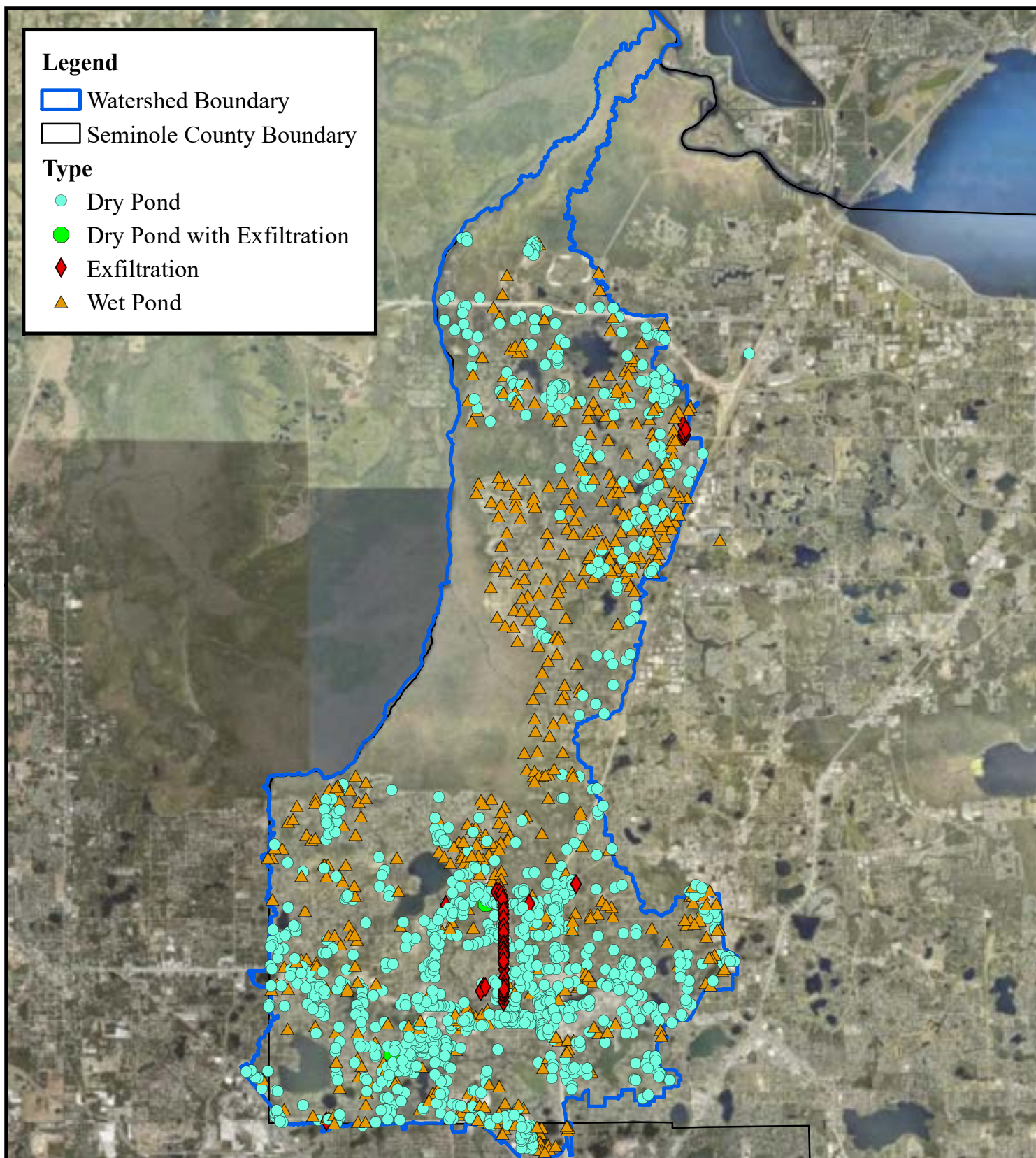
Land Use Class*	Total Area (ac)	Percent of Model Domain (%)
Urban and Built-up	21960.2	59.8%
Agriculture	318.2	0.9%
Rangeland	761.5	2.1%
Upland Forest	2727.2	7.4%
Water	2341.3	6.4%
Wetlands	7497.7	20.4%
Barren Land	3.0	0.0%
Transportation, Communication, and Utilities	1141.6	3.1%
Totals:	36750.6	100%
*Land use classifications based on FDOT (1999).		

2.4 Existing Stormwater BMPs

An inventory of Best Management Practices (BMPs) was performed for the purposes of identifying locations where water quality treatment is occurring. This was accomplished based on review of the plans and ERPs noted in the above section. The inventory captured the following types of BMPs:

- Wet Ponds (detention or retention) – 534 locations inventoried
- Dry Ponds (detention or retention) – 1048 locations inventoried
- Dry Ponds with bank exfiltration – 2 locations inventoried
- Exfiltration Systems – 53 locations inventoried (noted during plans review)

Limited field reconnaissance was done to confirm these locations in addition to the plans/ERP data source mapping, so it is likely that the entirety of BMPs is not fully represented (for example very small detention areas, commercial exfiltration systems, etc.). It is noted that in addition to water quality treatment, these items also provide for some level of flood attenuation. Refer to **Figure 2-8** and **Exhibit 7** for a summary of the identified locations.



Sources:
 Basemap: ESRI World Imagery, 2021
 Watersheds: Seminole County, 1998
 Roads: Seminole County, 2017
 County Boundary: Seminole County, 2020



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BMP Inventory Map

Watershed Management Plan
 Seminole County, Florida

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Figure

2-8

2.6 Field Reconnaissance, Investigation, and Survey

2.6.1 Field Investigations

Geosyntec staff conducted numerous field investigations between March 2022 and September 2022 to verify drainage infrastructure locations and attributes and confirm drainage patterns and boundaries. The collected information was used to identify problem locations, refine the watershed delineation and connectivity, and parameterize the model.

2.6.2 Survey

Based on stormwater infrastructure data gaps identified during review of available stormwater infrastructure data from plans and GIS inventories and desired model level of detail, Geosyntec developed a list of survey needs to support model development. Subconsultant ECHO UES (ECHO) collected survey for pipes/culverts, pond control structures, and cross sections between October 2019 and September 2022. This data was leveraged in the hydraulic model. Survey data is included with the project electronic deliverables.

2.7 Public Meeting

An initial public meeting was held on May 3, 2022, both to share project goal/status and solicit input from stakeholders regarding flooding and water quality issues for model validation and problem location identification. Public comments forms were provided both at the meeting and online as part of the County's project website.

An initial presentation to the Board of County Commissioners was provided in a workshop on February 14, 2023. This workshop provided the commission an update on the results of the project through existing conditions analysis and the identification of prioritized project concepts.

A follow up public meeting was held on March 9, 2023. The goal of the meeting was to provide the public a recap of the results of the project through existing conditions analysis and identifying prioritized project concepts. Again, public comments forms were provided both at the meeting and online as part of the County's project website

Refer to the electronic deliverables for detailed meeting summaries, sign in sheets, presentations, and other meeting related information.



3. EXISTING PROBLEM ASSESSMENT

The target project watershed area of Seminole County is the western three major basins areas that lie adjacent to the Wekiva BMAP area, Big Wekiva, Little Wekiva, and Yankee Lake. These three basins (the Wekiva Watershed) reside within the St. Johns River Water Management District (SJRWMD). Each of these basins have areas that are considered “problem areas” that are often flooded or flooded during extreme rain events. In addition, water quality concerns are present throughout the watershed area from stormwater pollutant loads.

The project scope includes efforts to summarize problem areas from various sources to use as targets for evaluating level of service and water quality. Selected problem areas will be further evaluated in detail under the alternatives analysis phase of the project.

3.1 Problem Area Identification

Geosyntec compiled data from the 2018 Stormwater Masterplan, County flooding records from Tropical Storm Fay (2008) and Hurricane Irma (2017). Problem information was also compiled from meetings with Public Works staff during this current project and public comments from the public meeting held in May 2022 and various additional emails from citizens. Lastly, Hurricane Ian occurred during the course of preparing this report passing through central Florida on September 28 and 29, 2022 and problems identified during that event were also compiled.

From the 2018 Master Plan, Geosyntec compiled data pertaining to the Wekiva Watershed areas. The Master Plan relied upon data from a number of sources which are summarized in **Table 3-1**. These problems were summarized in various categories and plotted in GIS.

Table 3-1: Sources of Problem Information from 2018 Master Plan

Study or Problem Source	Reporting Entity	Year
Big Wekiva Basin Engineering Study and Drainage Inventory Phase II Final Report	DRMP	2003
Preliminary Evaluation of Subdivision Candidates - Phase I Assessment	Professional Engineering Consultants (PEC)	2004
Beverly Terrace Subdivision Small Area Study	Professional Engineering Consultants (PEC)	2005
Little Wekiva River Watershed Management Plan Final Report	Camp Dresser & McKee (CDM)	2005
Subdivision Rehabilitation Program Preliminary Evaluation/Screening of Subdivision Candidates	Jacobs Carter Burgess	2008
System Inventory and Engineering Analysis for the Lake Sylvan Subbasin	Camp Dresser & McKee (CDM)	2008

Study or Problem Source	Reporting Entity	Year
County-Wide Corrugated Metal Pipes Analysis	Seminole County, Florida	2009
Bear Chain-of-Lakes Hydrologic/Nutrient Budget and Water Quality Management Plan	Environmental Research & Design (ERD)	2012
Sweetwater Cove Lake Lyngbya Nutrient Source Evaluation Final Report	Environmental Research & Design (ERD)	2015
Spring Lake Hydrologic/Nutrient Budget and Water Quality Management Plan Final Report	Environmental Research & Design (ERD)	2016
Spring Lake Watershed Hydrologic and Hydraulic Analysis	ATKINS	2016
5-year CIP	Seminole County Watershed Management Division staff	2017
Preliminary coordination efforts with cities	City of Altamonte Springs	2017
Preliminary data collection efforts	Seminole County staff	2017
Problem Areas Identified by Seminole County Staff	Seminole County staff	2017
Hurricane Irma Observed Flooding	Seminole County Staff	2017

For problems identified during the course of this current study, GIS data was captured to memorialize the information.

Table 3-2 below provides a summary identifying the GIS data source and type (point/polygon/line) of identified problem areas from the Master Plan sources and other recent data. The problems were reviewed and filtered with regard to problem type (maintenance, flooding, water quality) and whether further action was warranted through a follow up project or small area study (where that information was available).

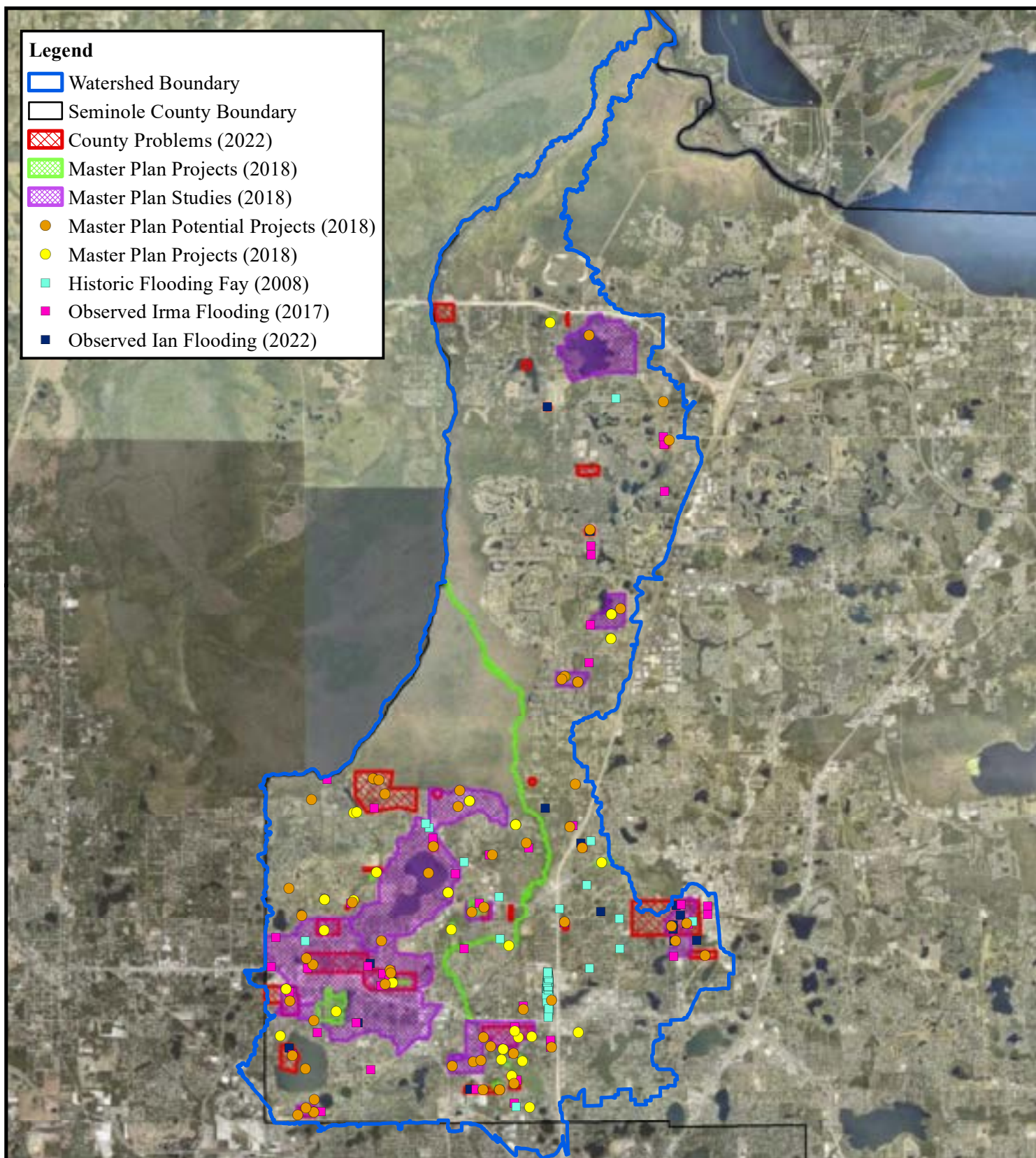
Table 3-2: Summary of Mapped Problem Area Data Sources

Problem Area Feature	Type	Description	Source
Historic Flooding	Point	Problem areas identified from Tropical Storm Fay 2016-17	Public Works Archives
Master Plan Potential Project Locations	Point	Long list of potential projects that warrant addressing, including flooding, water quality, and maintenance	2018 Stormwater Masterplan
Master Plan Project Locations	Point	Focused listing of project recommendations warranted to move forward with	2018 Stormwater Masterplan
Master Plan Project Areas	Polygon	Recommended projects to move forward with	2018 Stormwater Masterplan
Master Plan Study Areas	Polygon	Recommended small area studies to move forward with	2018 Stormwater Masterplan
Observed Irma Problem Areas	Polygon	Problem areas identified from Hurricane Irma	2018 Stormwater Masterplan
County Problems 2022	Polygon	Based on meeting with public works staff, identified and confirmed problem areas. Some duplication of 2018 master plan problem areas.	April 2022 Meeting with Public Works
Public Comments 2022	Polygon	Comments received from the public during the May 2022 meeting (in person or online) and miscellaneous follow up email correspondences	Public comments between January 2022 and June 2022
Hurricane Ian Problem Locations	Point	Problem areas noted by County staff resulting from Hurricane Ian	Public Works 2022

The data noted on **Table 3-2** is summarized on **Figure 3-1** and details are plotted on exhibits as follows:

- **Exhibit 8 – Historical Flooding Problems – Tropical Storm Fay and Hurricane Irma**
- **Exhibit 9 - Master Plan Potential Projects and Projects**
- **Exhibit 10 – Master Plan Recommended Projects and Studies**
- **Exhibit 11 – County and Public Identified Problems 2022 Including Hurricane Ian**

The exhibits also include summary tables listing the individual projects identified from the sources.



Sources:

Basemap: ESRI World Imagery, 2021

Historic Flooding: Seminole County, 2020

Problems: Seminole County, 2022

County Boundary: Seminole County, 2020

Watershed: Seminole County, 1998

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Problem Areas Map

Watershed Management Plan
Seminole County, Florida

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Figure

3-1

It is noted that the 2018 Master Plan also identified many needs related to CCTV inspections and other maintenance and rehabilitation needs which are reflected in the summaries above but are not considered for alternative analysis under this watershed study.

3.2 Problem Summary

The identified problem locations were considered in the development of the level of detail of the flood and water quality modeling performed under this project. More model detail was applied to these identified areas as appropriate to ensure a reasonable evaluation of the potential deficiencies and to support improvement alternative concepts.

The identified problem areas were considered in the project alternatives analysis. In accordance with the scope of work, both a Flood Improvement Alternatives Analysis and a Water Quality Improvement Alternatives Analysis were conducted. The selection of project alternatives to evaluate in detail was based on the results of the hydrologic and hydraulic modeling results for level of service (Section 5) and floodplain assessment (Section 7), and the water quality pollutant loading analysis (Section 6).

Specific recommended projects were conceptualized, which per the scope of work will include:

- Flooding LOS Improvement Project Summary and Prioritization (Section 10) – Based on the results of the existing conditions modeling and LOS assessment, a long list of improvement recommendations was summarized and ranked in a priority.
- Flooding LOS Improvement Alternative Concepts (Attachments) – additional more detailed conceptual project analysis (i.e., small area study level of detail) was performed including sketches depicting improvement, costing, benefit assessment, and evaluation of implementing criteria. These are focused on replacing major drainage infrastructure, road right-of-way improvements, or identifying flood storage.
- Water Quality Improvement Project Summary and Prioritization (Section 10) – Based on the results of the existing conditions modeling and pollutant load assessment, a long list of improvement recommendations was summarized and ranked in priority order.
- Water Quality Improvement Alternative Concepts – (Attachments) additional more detailed conceptual project analysis (i.e., small area study level of detail) were performed including sketches depicting improvement, costing, benefit assessment, and evaluation of implementing criteria. These are focused on new structural BMPs (regional or location specific) or enhancing existing BMPs.

The flooding and water quality improvement projects were prioritized base on degree of severity and other applicable criteria to provide a ranking for implementation consideration (Section 10).

4. WATERSHED MODEL PARAMETERIZATION

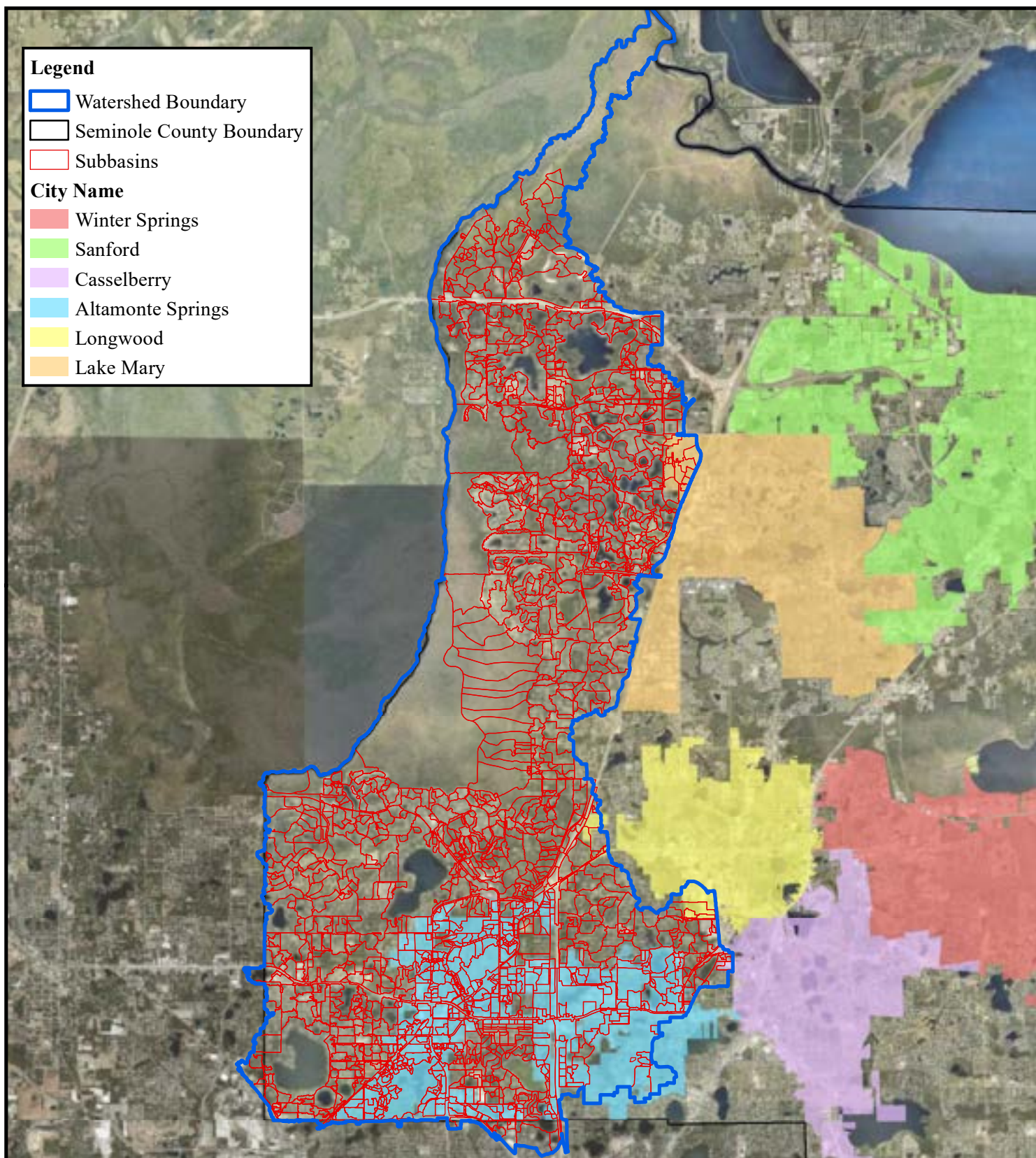
The Interconnected Channel and Pond Routing computer model (ICPR, Version 4.07.08) was used as the hydrologic and hydraulic modeling tool for the project. Model schematic features and parameters, and support data were stored in a Geographic Watershed Information System (GWIS) Version 2.1 geodatabase. The GWIS is a standard geodatabase template designed by the Southwest Florida Water Management District (SWFWMD) for storing and organizing watershed and model data.

Refer to **Table 4-1** below for a summary of the model features. Refer to **Figures 4-1** and **4-2**, and also and **Exhibits 12 through and 15** for maps of the model basin and the model node - link network schematic.

Table 4-1: Summary of Model Features

Model Feature	GWIS Feature Class	Type	Count
Basin	ICPR_BASIN	Manual	2089
Node	ICPR_NODE	Stage-Area (Storage)	2246
		Stage-Volume (Storage)	3
		Time-Stage (Boundary)	21
Link	ICPR_LINK	Pipe	855
		Channel	212
		Weir (Structure)	32
		Weir (Overland)	1773
		Drop Structure	622
		Percolation	511
		Exfiltration (French Drain)	32
Cross section	ICPR_XSECT	Channel	374
		Weir	1971
Rating Curve (w/ operating table)	ICPR_RATING_CURVE	Pump	5
		Bridge	10

The model was focused on the representation of surface water runoff, storage and conveyance throughout the watershed for the purposes of evaluating infrastructure level of service, delineating floodplains, and accounting for pollutant loads from runoff. For this watershed, groundwater interaction was also represented in the model in several ways. The rainfall excess method used provided an accounting of groundwater table fluctuations as a function of rainfall infiltration. The hydraulics routine included percolation which represented infiltration to the groundwater from certain areas in the model.



Sources:
 Basemap: ESRI World Imagery, 2021
 County Boundary: Seminole County, 2020
 Cities: Seminole County, 2022
 Watershed: Seminole County, 1998



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ICPR Model Subbasins

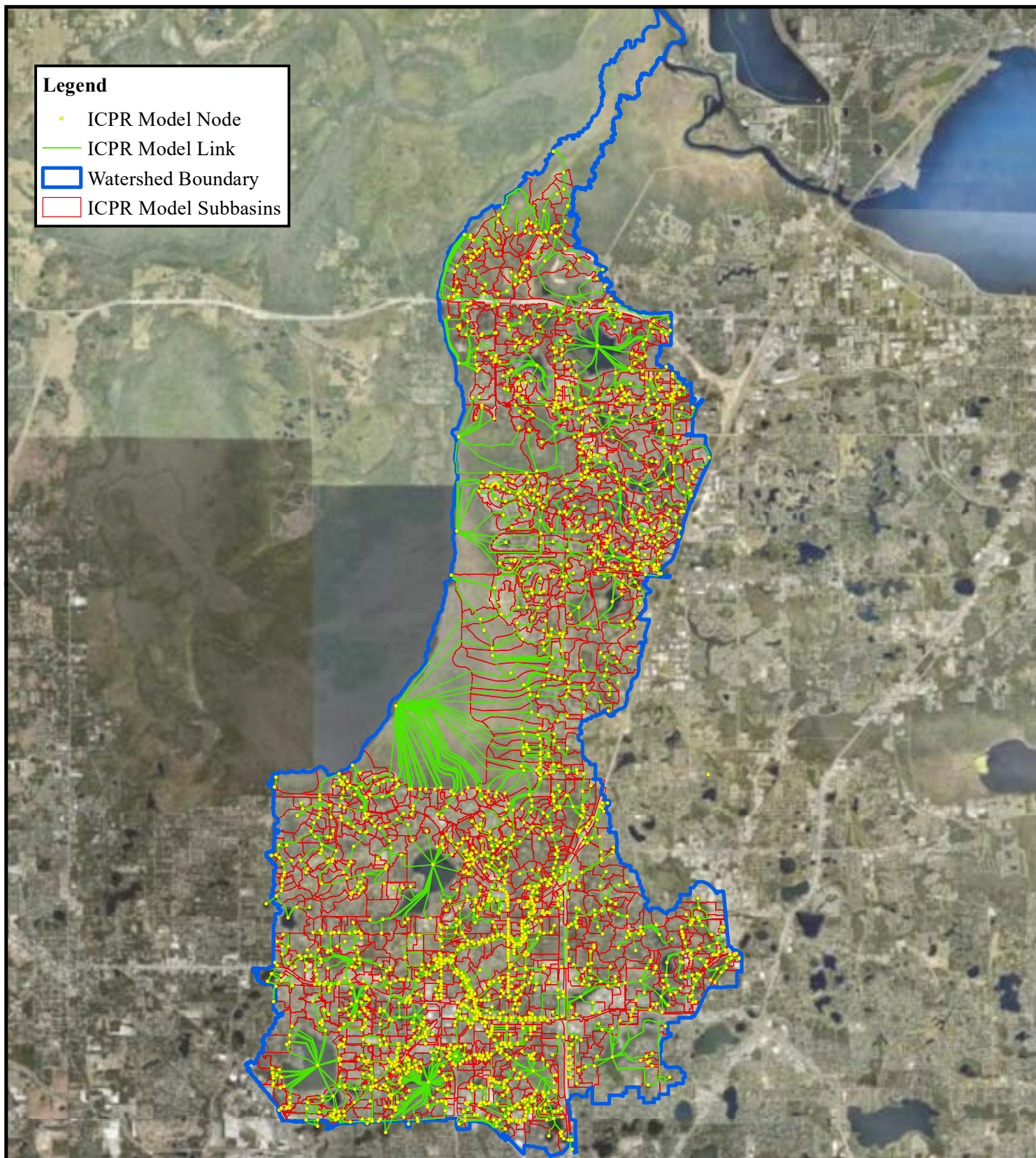
Watershed Management Plan
 Seminole County, Florida

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Figure

4-1



Legend

- ICPR Model Node
- ICPR Model Link
- ▭ Watershed Boundary
- ▭ ICPR Model Subbasins

Sources:

Basemap: ESRI World Imagery, 2021
 County Boundary: Seminole County, 2020
 Watershed: Seminole County, 1998



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ICPR Model Network Map

Watershed Management Plan
 Seminole County, Florida

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Figure

4-2

4.2 Hydrologic Model Features and Parameterization

To assess the impacts of stormwater runoff in the watershed, the study area was divided into discrete subbasin areas which represent specific contributing areas to a location of interest (pond, inlet, culvert, ditch, etc.). Subbasin delineation was conducted using the 2018 LiDAR DEM (Section 2.1.1). The extent of the hydrologic model is shown on **Exhibits 12 and 13**.

The model uses the subbasins to provide the hydrologic parameters used to generate the runoff volume routed in the hydraulic portion of the model. Using the Soil Conservation Service (SCS) Runoff Hydrograph Method, each basin is assigned the appropriately determined Green-Ampt parameters, time of concentration, and unit hydrograph peaking factor to simulate the runoff from the represented area. Each basin translates a hydrograph to one specific assigned model node. These parameters are described in more detail below.

4.2.1 Green-Ampt Runoff

The Wekiva River Watershed model uses the Green-Ampt method to calculate the rainfall excess. The Green-Ampt method is a physical based method in comparison to the more empirical Curve Number method, and takes into account specific soil characteristics and the relative groundwater table. The effects of wetting and drying of the subsurface are represented making it suitable for both design storm analysis and continuous simulations. The Green-Ampt soil parameters were obtained from the NRCS database and were applied in accordance with ICPR4 requirements. The Green-Ampt soil parameters used in ICPR4 are summarized below:

- Saturated Vertical Conductivity (Values obtained from SSURGO)
- Saturated Moisture Content =

$$0.93 \times \left(1.0 - \frac{\text{dry bulk density of the soil}}{2.65} \right)$$

where,

dry bulk density of the soil = bulk density field capacity – soil moisture content field capacity (values obtained from SSURGO)

- Moisture Content, Residual =

$$[-0.018 + 0.0009(S) + 0.005(C) + 0.029(\phi) - 0.0002(C^2) - 0.001(S)(\phi) - 0.0002(C^2)(\phi^2) + 0.0003(C^2)(\phi) - 0.002(\phi^2)(C)]$$

where,

C: % clay (Values obtained from SSURGO)

S: % sand (Values obtained from SSURGO)

ϕ : saturated moisture content; calculated using values obtained from SSURGO

- Moisture Content, Field Capacity (Values obtained from SSURGO)
- Moisture Content, Wilting (Values obtained from SSURGO)

- Moisture Content, Initial = Moisture Content Field Capacity (Values obtained from SSURGO)
- Pore Size Index: calculated using the Brooks-Corey formula (Rawls, 2004) with values obtained from SSURGO
- Bubble Pressure (Rawls, 2004) calculated using values obtained from SSURGO
- Water Table, Initial (Values obtained from SSURGO)

The final Green-Ampt parameters are included on **Exhibit 5**.

This approach also requires the percent impervious and directly-connected impervious area based on land use. Representative impervious areas within urban and built-up and transportation land use areas were digitized to estimate representative DCIA and non-DCIA percentages within the watershed for future model runoff calculations. The land use types and impervious percentages are stored in a specified GWIS table. The resulting impervious lookup table is included on **Exhibit 6**.

ICPR divides each subbasin polygon into sub-polygons for each combination of underlying land cover and soil type. The Green-Ampt and impervious data for each sub-polygon is determined by the model by looking up the matching soil and land use combination in the Green-Ampt Set and Imperviousness Set tables. The basin sub-polygons, soils, and land use zones are stored in a specified GWIS table.

4.2.2 Time of Concentration

The SCS Unit Hydrograph method requires a time of concentration be specified for each subbasin. The time of concentration (Tc) represents the amount of time it takes for a particle of water to travel from the hydraulically most distant point in the drainage basin to the point of interest (e.g., the basin outlet, the edge of a lake or pond in the model). The Tc is computed by summing all the travel times for consecutive flow components (i.e., sheet flow, shallow concentrated flow, channel flow) of the subbasin conveyance system in accordance with TR-55.

Tc flow paths were divided into the following segments as appropriate.

- Sheet flow over plane surfaces <100 feet.
- Shallow concentrated flow after 100 feet of sheet flow or in very small channels (e.g., flow along a street curb).
- Open channel flow along ditches or pipes.

A total of 4790 segments were created for the 2089 basins. Average slopes were determined based on the length and elevations extracted from the DEM and the start and end points of a given segment. The travel time for each segment was calculated and summed for each subbasin. A minimum Tc of 10 minutes was used in the calculations. Tc paths are shown on **Exhibits 12 and 13**.

The Tc calculation summary is included with the electronic deliverables and the distribution of Tc values is summarized in **Table 4-2**.

Table 4-2: Summary of Time of Concentration Values

Time of Concentration (minutes)	Basin Count
10 (minimum Tc)	817
>10-20	803
>20-30	299
>30-40	81
>40-50	39
>50-60	14
>60-90	22
>90-120	8
>120	6

4.2.3 Peaking Factor

The SCS Unit Hydrograph Method requires a unit hydrograph peak attenuation factor be specified. The value of this factor affects the shape and peak flow rate of the unit hydrograph, and it is usually considered constant throughout a watershed. A peaking factor of 256 was set for all subbasins. This value is representative of very mild slopes, significant surface storage, and limited on-site drainage.

4.3 Hydraulic Model Features and Parameterization

Refer to **Exhibits 14** and **15** for a mapping of the model node-link network. The model features and parameterization are described in the following sections.

4.3.1 Nodes

Nodes in the model are typically either defined as Stage/Area or Time/Stage. Stage/Area nodes are used to model storage areas like water bodies/depressions and can also be used as junctions in channels and manholes in pipe networks. Time/Stage nodes typically represent the discharge point(s) or boundary condition(s) in the model. Refer to **Table 3-1** for the number of nodes included in the existing conditions model.

4.3.1.1 Initial Conditions

Initial Stages were set such that the model simulation would begin with minimal sudden changes in stage. In dry pond locations the initial stage was set at the pond bottom based on the DEM. Wet pond initial stages were set at the lowest pond control structure weir elevation, typically an orifice or notch. In nodes connected to a waterbody, the initial stage was set at the greater of the waterbody initial stage or pipe/weir invert elevations. Lake node initial stages were set based on the historic norm values for the lake from **Table 2-1** (August wet season average values). Where that historic norm was not available, an apparent control elevation was used or else estimated based on the DEM or adjacent water bodies. The initial stages in upstream and downstream boundary nodes were set based on the referenced data time series. Baseflow was not incorporated into the model since parameterization data was not available.

The initial stages were further refined by running a no hydrology scenario in the model allowing all stages in nodes to settle to an approximate steady state conditions. This included the sequential downward sloping channel node initial stages established by the initial stages from the upstream and downstream boundary conditions. These initial stages were then copied back into the design storm models as a starting point (except the specifically designated lake stages which remained fixed at the historic norm values).

4.3.1.2 Node Storage

Stage-area relationship tables were developed for each Stage/Area type node. These tables include stages ranging from below the node initial stage to above the peak node stage from the model results for each node. This was done to accurately define the available storage in each node and prevent any extrapolation or performance issues in the model. The stage/area information for storage nodes was extracted at 0.25-foot increments from the study DEM using the stage area tools in ICPR, with channel exclusion polygons applied for subbasins with channel links (described in **Section 4.3.3**). The tool subdivides each drainage area into slices based on a user provided slice count or slice increment and calculates the area. A row with nominal area was manually added for an elevation below the initial stage in cases where the initial stage equaled the minimum elevation for that basin (e.g., dry ponds) or to account for the lowest invert of incoming or leaving pipes or channel links for model stability. The stage area tables for junction nodes were manually created with a nominal area for an elevation below the bottom of the manhole structure and an elevation above the top of manhole.

4.3.2 Pipes Links

These links were used to represent the various pipe and culvert sections included in the model. Pipe inverts, dimensions, geometry, and material data were referenced from a combination of survey data from other sources, as-built plans, construction plans, and previous model inputs. Manning roughness coefficients (n) were varied based on material as follows:

- Corrugated Metal Pipe (CMP): 0.024
- Reinforced Concrete Pipe (RCP, HDPE): 0.012
- Plastic Pipe (e.g., PVC, HDPE, etc.): 0.01

ICPR has two options for accounting for entrance losses. The user can either specify the entrance loss coefficient directly or specify the Federal Highway Administration (FHWA) culvert code based on pipe shape, material, and inlet configuration. If specified, the FHWA culvert code

overrides the entrance loss coefficient since ICPR will use empirical FHWA equations that include inlet losses. Although FHWA culvert codes were specified, Geosyntec also included the entrance loss coefficients for completeness since both parameters can be determined at the same time based on the inlet description. Entrance and exit losses were assigned to pipes based on conditions at each end of the pipe. These values were assigned based on literature values, or default values were used where exact conditions were uncertain. In general, the values were applied as follows:

- Entrance Losses:
 - 0.9 for CMP projecting from fill
 - 0.7 for mitered end sections
 - 0.5 for headwalls or other conditions
 - 0.4 for box culverts with wingwalls at 30° to 75° to barrel
 - Where conditions not confirmable, default to 0.5
- Exit Losses:
 - 1.0 for discharge into a static water body
 - 0.5 for discharge perpendicular to flow direction
 - 0.0 for other conditions
- Bend Losses
 - In some special cases, bend losses were applied as appropriate and in accordance with ICPR guidance.

Refer to **Table 4-1** for the number of pipe links included in the existing conditions model.

4.3.3 Channel Links

These links were used to represent open drainage ways like the Little Wekiva River, ditches, swales, creeks etc., in the model. Channel geometry was represented by irregular cross-sections. Contraction and expansion coefficients were set at 0.1 and 0.3, respectively, based on HEC-RAS reference manual recommendations for gradual transitions. Refer to **Table 4-1** for the number of channel links included in the existing conditions model.

4.3.3.1 Channel Cross-Sections

Cross-sections were assigned to specific channel links in the model to provide the irregular geometric properties for these links. Location specific irregular cross-sections were extracted from a combination of topographic survey data and the project DEM. A total of 212 channel cross-sections were developed for the project. The model utilized surveyed cross sections (referenced to NAVD 88) collected at 374 locations (either during this project or under previous modeling efforts referenced). The overbank portion of these cross sections beyond the survey were extracted from the DEM. The cross-sections are used to store Manning's roughness coefficient values as well as geometric data. Mannings roughness coefficient values were assigned from the values recommended by Chow (1959) for the channel description matching field photos, aerial imagery, and survey photos at a given location. Manning's values for cross-section referenced from previous models were kept as is. Refer to **Table 4-1** for the number of channel cross sections included in the existing conditions model.

4.3.3.2 *Exclusion Polygons*

ICPR calculates the storage within channels based on cross-section data. This volume should be separated from the overbank storage assigned to the subbasin node to ensure that this storage volume is not duplicated. Exclusion polygons define the areas where storage will be attributed to the channel (i.e., the conveyance way). For subbasins containing channel links, the portion of the subbasins intersecting the exclusion polygons were removed to subtract the storage calculated by ICPR or GIS Spatial Analyst tools within the exclusion polygons from the total storage of the corresponding subbasin to determine the overbank storage to assign to the node.

4.3.4 *Weir Links*

These links are used to represent outflow weirs at ponds, inlet characteristics to some outfall structures, overtopping of roadways, and overland flow. The specific geometry of the weir was input into the model. In general, horizontal weirs were used to model flat inlet structures and ditch bottom inlets. Vertical weirs were used to model control structure slots and bleeders along with true weir structures (sharp or broad crested) and overtopping situations. Where complex multi-level weirs are present, two or more separate model weirs were used to account for outflow. Each weir was assigned a specific weir coefficient based on its configuration. Discharge coefficients were applied as follows:

- Sharp Crested Weir (typically pond outfall): 3.2
- Broad Crested Weir Control Structure: 3.0
- Overtopping Roadway: 2.8
- Saddles – open land: 2.8
- Orifice: 0.6

Refer to **Table 4-1** for the number of weir links included in the existing conditions model.

4.3.4.1 *Weir Cross-Sections*

For weirs associated with outfall structures, regular geometric cross-sectional properties (i.e., trapezoidal, triangular, etc.) were used whenever practical. For more complicated outfall structure weirs, irregular cross section data was extracted from as-built plans, construction plans, or previous model inputs.

For many of the weirs representing overland flow and/or overtopping, location-specific irregular cross-section data was extracted from the project DEM using the Generate Cross Section Data tool in ICPR. The cross section for a given weir was taken as the shared basin boundary line between the two basins connected by the weir. The extracted cross section data was reviewed and manually adjusted where necessary to ensure that the proper invert was represented. This included removing segments along structural weirs or channels that were being explicitly modeled. In some cases to represent overland flow from flooding conditions and to address apparent glass walls from the 100 year design storm events), idealized overland weirs were added into the model manually at the approximate elevation of the pour over/out point of the storage area. In these cases a 10 or 20 foot wide rectangular weir was applied.

These extracted cross-sections were considered a reasonable approximation as best available information where no survey data exists. It should be recognized that vegetation can typically

obscure finer details of flow lines when derived from an aerial based topographical surface. Refer to **Table 4-1** for the number of weir cross sections included in the existing conditions model.

4.3.5 Drop Structure Links

These links are used to simulate control structure-to-pipe or inlet-to-pipe in series combinations. The weir and pipe data associated with these links is identical to the weir and pipe data discussed above. Refer to **Table 4-1** for the number of drop structure links included in the existing conditions model.

4.3.6 Rating Curve Links

Drainage features with pre-defined flow relationships are input to the model at rating curve links. For this model, this included 5 stormwater pump stations and 10 bridges within the watershed. These are listed below:

- Pump Stations: Upstream stage versus discharge or tailwater/headwater versus discharge type operating tables.
 - Cranes Roost Pump Station (Little Wekiva Basin) 2 pumps - 7855 gpm total (Altamonte Springs)
 - Weathersfield Reuse Pump System (Little Wekiva Basin) 1 pump – 650 gpm (Private)
 - Hunt Club Boulevard Pump Station (Little Wekiva Basin - Foxwood) 1 pump - 215 gpm (County)
 - Sweetwater Country Club Pump Station (Big Wekiva Basin – Duncan Trail) 1 pump - 2000 gpm (County)
 - Sweetwater Club HOA Pump Station (Big Wekiva Basin) 1 pump 500 gpm (Private)
- Bridges: Family of curves type operating table, based on data extracted from HEC-RAS (rating curve data taken from Streamline Technologies 2019 little Wekiva River Model updates). All are located along the Little Wekiva River listed below from upstream to downstream:
 - Maitland Boulevard (SR414) at the County line
 - SR434 South
 - Northwestern Avenue
 - Footbridge Near Springknoll Lane
 - Weathersfield Avenue
 - Seminole Trail Near Iris Street
 - Montgomery Road
 - SR434 North
 - Woodbridge Road
 - Springs Landing Boulevard

4.3.7 Percolation Links

Percolation links – These links were used to model percolation as an outfall for dry ponds or other dry depressions to represent the surface runoff interaction with the groundwater. Percolation links were added to nodes in the model that generally met the following general criteria:

- Location of a permitted dry retention pond;
- Absence of obvious free water surface or wetland area;
- The location was generally within an area of freely draining soils – hydrological class A (or where URBAN hydrological class was assumed to be equivalent to A).
- Stages in the node would potentially impact floodplain elevations or the LOS assessment in the study area.

All percolation links included vertical (unsaturated flow) percolation with a user specified flow area. Site-specific geotechnical data from ERPS and other engineering reports from across the watershed were considered when estimating parameters. This evaluation was completed during an earlier project phase and resulted in a recommendation that it was appropriate for the purposes of watershed scale modeling to utilize average values across the watershed. This resulted in the following:

- Vertical and Horizontal Hydraulic Conductivity (ft/day) – Horizontal hydraulic conductivity was averaged to be approximately 20 ft/day based on review of the available data. A factor of safety of two was applied to this value to approximate a reasonable vertical hydraulic conductivity (e.g., 10 ft/day).
- Effective Porosity– The effective porosity was averaged to be approximately 0.25 based on the reference data reviewed.
- Annual Recharge Rate – Set to zero for the single event modeling performed for this study.
- Layer Thickness – Calculated as the difference between the groundwater table elevation in the model and surface elevation. This was conservatively assumed to be 2 feet in all cases (i.e., percolation node bottom 2' above the water table).
- Aquifer base Bottom – this was conservatively approximated in all case as 20 feet below the percolation node bottom.

Horizontal Infiltration - According to the ICPR v3 Help System (Streamline Technologies, Inc., 2008), *“Three perimeter lengths (P1, P2 and P3) must be specified for saturated horizontal flow computations. P1 is located at the edge of the pond, or better said, at the edge of the unsaturated vertical flow zone. The other two can be placed anywhere beyond the first one, but far enough away from the pond to allow the groundwater mound to dissipate into the ambient water table. All points along a given outer perimeter must be offset an equal distance from the first perimeter. In addition to the three perimeter lengths, the distances from P1 to P2 and from P2 to P3 must be specified. These do not have to be equal. As a matter of fact, the distance from P1 to P2 is typically less than P2 to P3. Also, the number of computational cells between P1 and P2 and between P2 and P3 must be specified.”* In the project ICPR model, 50 and 300 foot percolation ring buffers were used for horizontal infiltration. Perimeters of the resulting rings were calculated using buffers in GIS based on a digitized estimate of the each percolation feature perimeter (for example top of pond bank) and input into the model. Potential radial interference of adjacent percolation areas or water bodies was present was assumed negligible.

Each percolation link had a common “AQUIFER” node assigned to the downstream end at an arbitrarily low elevation of 0 feet to allow for positive flow in to the “groundwater”.

4.3.8 Exfiltration Links

Exfiltration (French Dain) links in ICPR are represented as compound features comprised of a pipe component, a trench component, and associated percolation links. For the trench and pipe portions the physical characteristics such as length, width, height, porosity of the trench is entered as well as pipe dimensions and standard losses. The invert relationship between the pipe and trench area was also used. The link has two nodes at either end with percolation link (parameterized as described above) to account for infiltration.

4.3.9 Boundary Conditions

Boundary conditions were established at locations where water either discharges out of or into the watershed model domain. The model boundary conditions are discussed in detail below. Referenced gauge and model data are included in the electronic deliverables.

- Wekiva River Downstream Boundary: Boundary stages at the downstream edges of the model were represented at several locations along the Wekiva River using time stage data that was extracted from the CDM 2005 Little Wekiva model and CDM 2008 Lake Sylvan area models for each design storm event.
- Little Wekiva River Upstream Boundary: Flows from Orange County were represented at two locations using time stage data that was extracted from the CDM 2005 Little Wekiva Model for each design storm event.
 - Little Wekiva River at Maitland Boulevard (SR414) at County boundary
 - Lake Bosse at County boundary.
- Pump Station Discharges: Additional time stage boundaries were used to account for flows from the Cranes Roost and Weathersfield pump station which leave the model domain.

4.4 Design Storm Simulations

Six design storms were evaluated (**Table 4-4**). Design storm rainfall depths were derived from SJRWMD SJ 88-3 for all available storms. The 5-year and 50- year rainfall depths were derived from the latest NOAA Atlas 14 rainfall publications but leverage the SCS Type II (Florida modified) rainfall distribution.

Table 4-3: Design Storm Parameters

Frequency (years)	Event Duration (hours)	Model Simulation Duration (hours)	Depth (in)	Distribution
2.33 (MA)	24	36	4.30	SCSII – FLMOD
5	24	36	5.22	SCSII – FLMOD
10	24	36	6.75	SCSII – FLMOD
25	24	36	8.5	SCSII – FLMOD
50	24	36	8.9	SCSII – FLMOD
100	24	36	11.5	SCSII – FLMOD
25	96	144	11.2	SJRWMD-96
100	96	144	15	SJRWMD-96

The peak node stage and link maximum/minimum flow results for the existing conditions model are included in **Appendices B**. Refer to the level of service analysis (**Section 5**) for detailed evaluation of model results.

4.5 Initial Model Setup and Review

The model schematic and data stored in the GWIS 2.1 geodatabase were imported into ICPR using its GWIS migration tools. Initial model runs were performed to confirm that the simulation duration was adequate for nodes to reach their peak stage. The preliminary model was generally stable (i.e., node hydrographs were smooth to the peak stage) and free of mass balance errors and model build errors.

4.6 Model Results

Model results were obtained from the design storms. The impacts of these results to flood protection level of services is summarized in **Section 5**. The impacts of these results to floodplain delineation are discussed in **Section 7**. The model results are summarized in tabulated included in **Appendix A** including subbasin maximum, node maximum, and link maximum and minimum results for each design storm event.

4.7 Model Verification

In order to provide independent verification of the hydrologic and hydraulics model ability to provide reasonable results, two verification storm events were run using the model and compared to available flooding data. The two modeled events simulated where the following:

- Hurricane Irma - 9/9/2017- 9/14/2017 ~11” to 12.5” of rainfall in Seminole County
- Hurricane Ian - 9/26/2022-10/1/2022 ~12” to 16” total rainfall in Seminole County

Rainfall data for these events was obtained from the SJRWMD in NEXRAD radar formula. The NEXRAD rainfall data was obtained in tile format come on the individual rainfall tiles were assigned on a weighted basis to the sub basins within the model. Refer to **Figure 2-5** for the NEXRAD grid configuration.

To establish initial and boundary conditions for the model, stream gauge data was referenced. This data was obtained through the Seminole County Water Atlas, based on various sources. The following stream gauges were used

- Little Wekiva River at SR414 (Maitland Blvd.) (Orange County gauge LWD – LITTLE WEKIVA RIVER AT ORANOLE RD)
- Little Wekiva River at SR434 (USGS gauge 02234990 – LITTLE WEKIVA RIVER NR ALTAMONTE SPRINGS, FL)
- Wekiva River at SR 46 (Wekiva Parkway) (USGS gauge 02235000 - WEKIVA RIVER NR SANFORD, FLA)
- Available lake stage data for the primary named lakes in the watershed.

Plots of the gauge data for these two storms are shown below in **Figure 4-3**.

Figure 4-3: Gauged Stage Data for Hurricane Irma

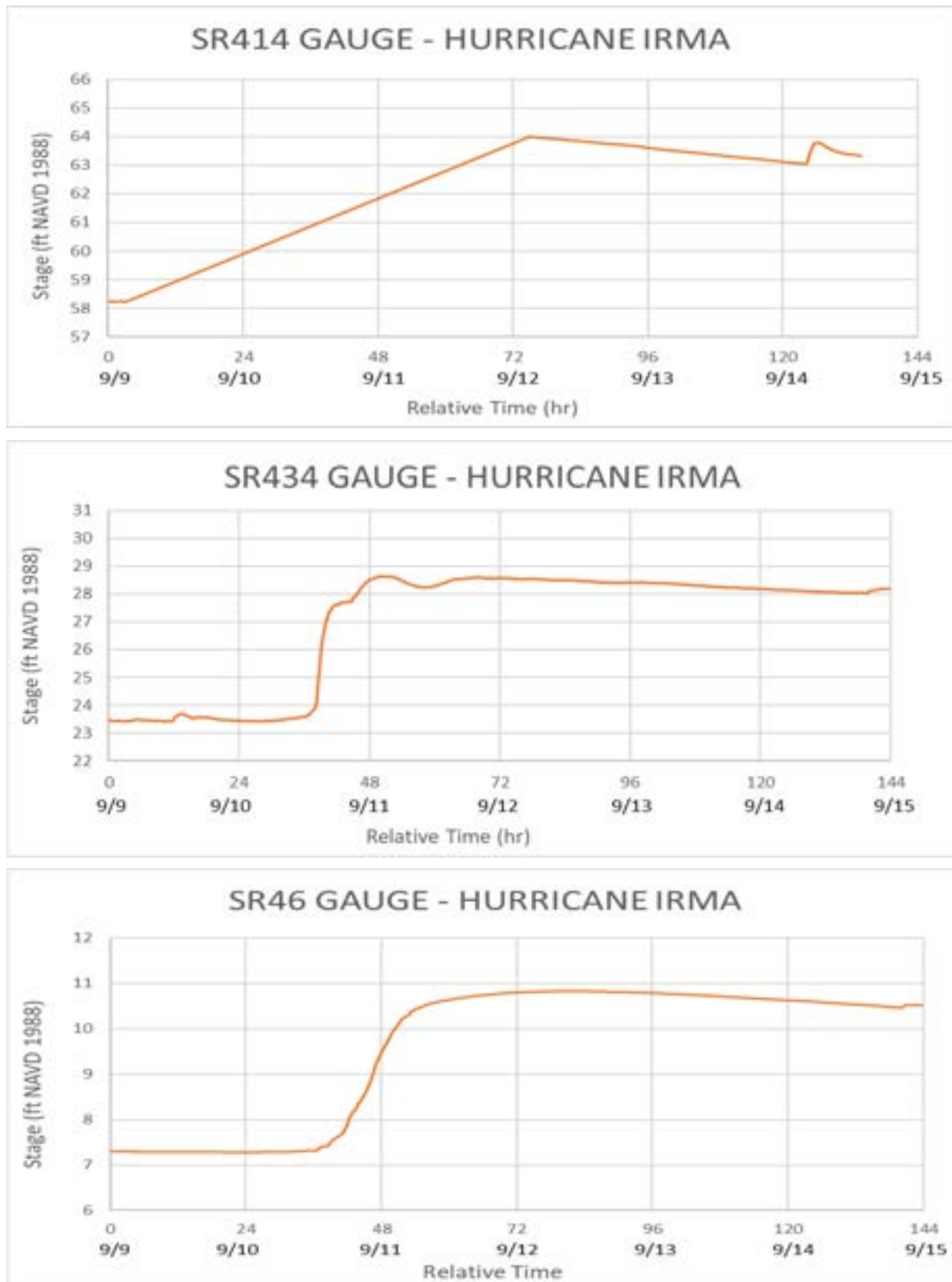
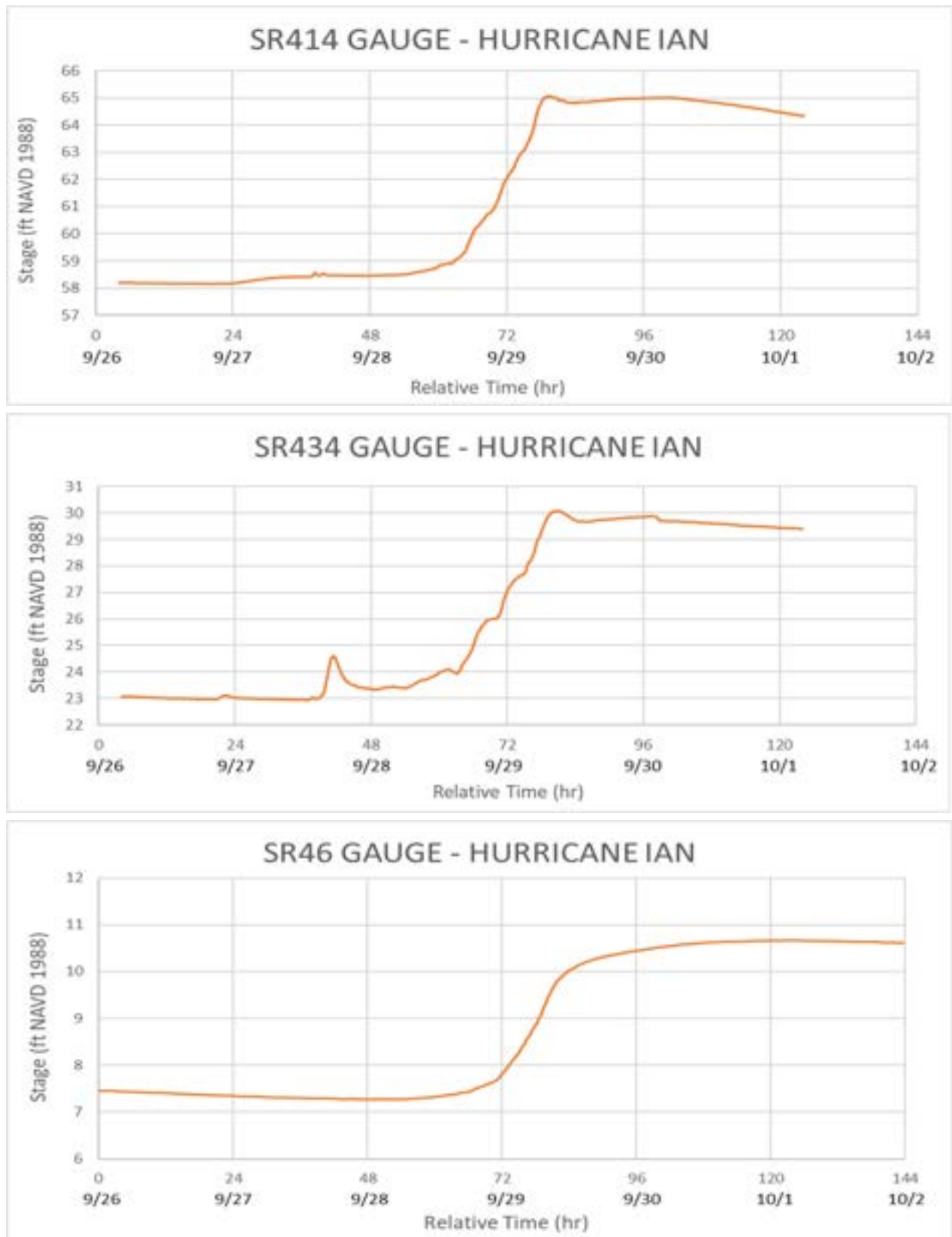


Figure 4-4: Gauged Stage Data for Hurricane Ian



The stage data for the Little Wekiva River at the beginning of the respective storms was input into a “No Hydro” model scenario to run to establish a base initial stage condition along the Little Wekiva River the model. This was run until stages along the river stabilized. The stabilized data for each storm event was in turn used for initial stage profile along the river in the models to start the actual respective Hurricane Irma and Hurricane Ian scenarios.

For the Irma and Ian storm scenarios, the stage data captured during their respective storms at the Little Wekiva SR414 gauge was used as an upstream time-stage boundary condition to feed the model. The Wekiva River at SR46 gauge data that was obtained during the storms was used as a downstream time-stage boundary condition. The lake stage data from the water atlas was reviewed and recorded stages in the named lakes that corresponded with the approximate beginning times of the storms were used for those lake initial stages in the verification models. Note for several lakes the recorded stages were not in close proximity to the hurricane events, so the default initial stage was used. All other model initial stages were not altered.

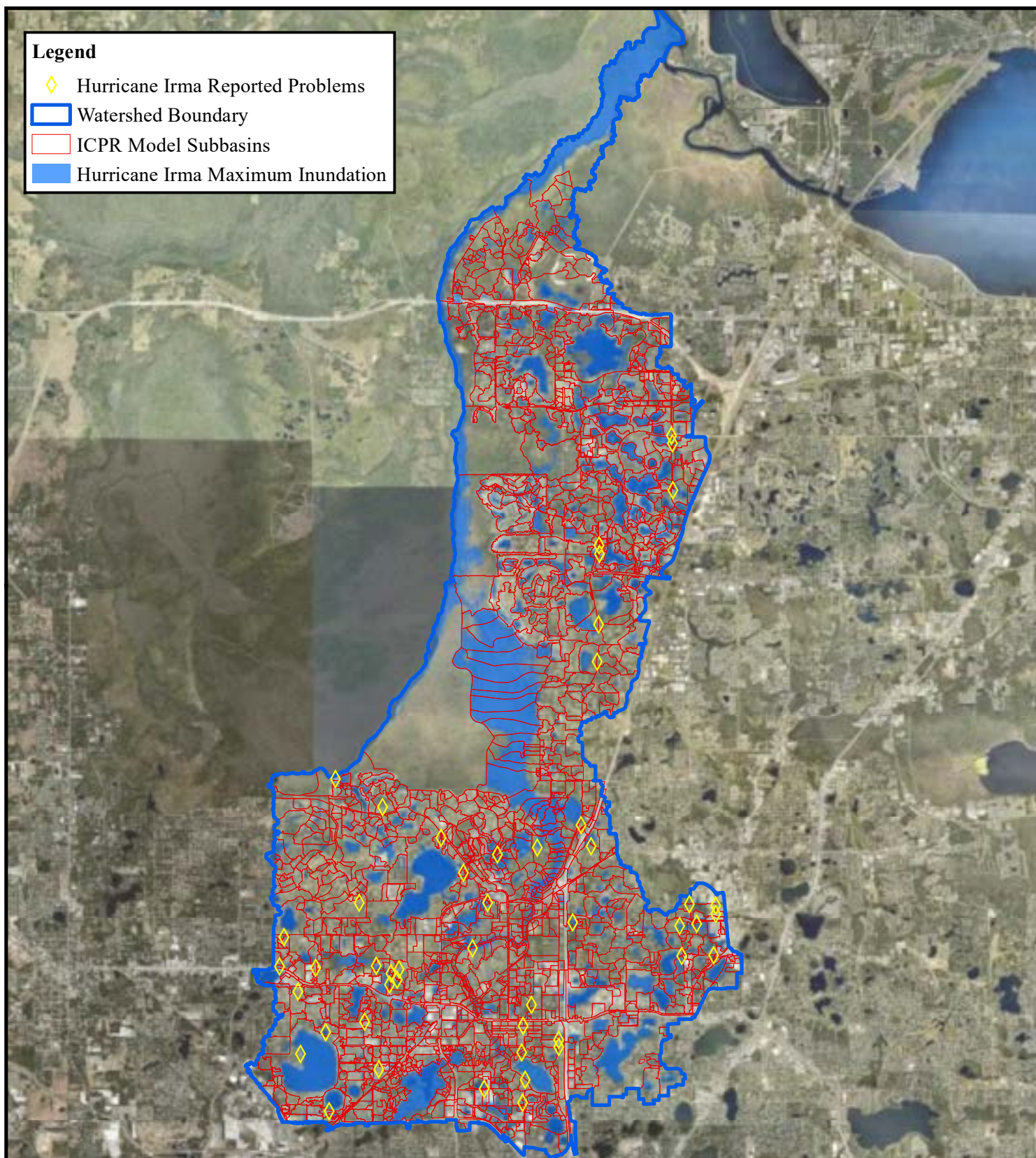
Each of the models was run for the appropriate storm time period noted above, results were compiled, and level pool flooding data generated. The results of this analysis are shown on **Figures 4-5 and 4-6**. The figures include the points obtained from the County where flooding was reported during the respective storms.

Based on review of the verification model results, the following observations are made

- Hurricane Irma
 - The flood inundation results are present in most of the locations where the County had noted flooding complaints. Other points may be more approximate or potentially the result of maintenance issues that have since been addressed.
 - The flood extents appear consistent with extreme storm event report for the Little Wekiva River (severe flooding along the river through Altamonte Springs).
 - Based on overall rainfall depth, this storm seems to be on par with the 100 year / 24 hour or 25 year / 96 hour design storm, but somewhat lower than a 100 year / 96 hours storm (see **Table 4-3**). The results appear for the most part to be consistent with this based on review of the floodplain results reported in Section 7 of this report.
- Hurricane Ian
 - The flood inundation results are generally present where the County had noted flooding complaints.
 - The flood extents appear consistent with extreme storm event report for the Little Wekiva River (severe flooding along the river through Altamonte Springs).
 - Based on overall rainfall depth, this storm seems to be on par with the 100 year / 96 hour design storm (see **Table 4-3**). The results appear for the most part to be consistent with this based on review of the floodplain results reported in Section 7 of this report.

Within the considered accuracy parameters of the model, these results appear reasonable, and replicate selected flood observations during these storms.

It is noted that verification storms were run based on design conditions of infrastructure. As such, the simulations should not be presumed to address any significant maintenance or other infrastructure deficiencies that may have been present at the onset of the storms.



Sources:
 Basemap: ESRI World Imagery, 2021
 County Boundary: Seminole County, 2020
 Watershed: Seminole County, 1998



0 12,000 Feet

Hurricane Irma Verification Storm Results

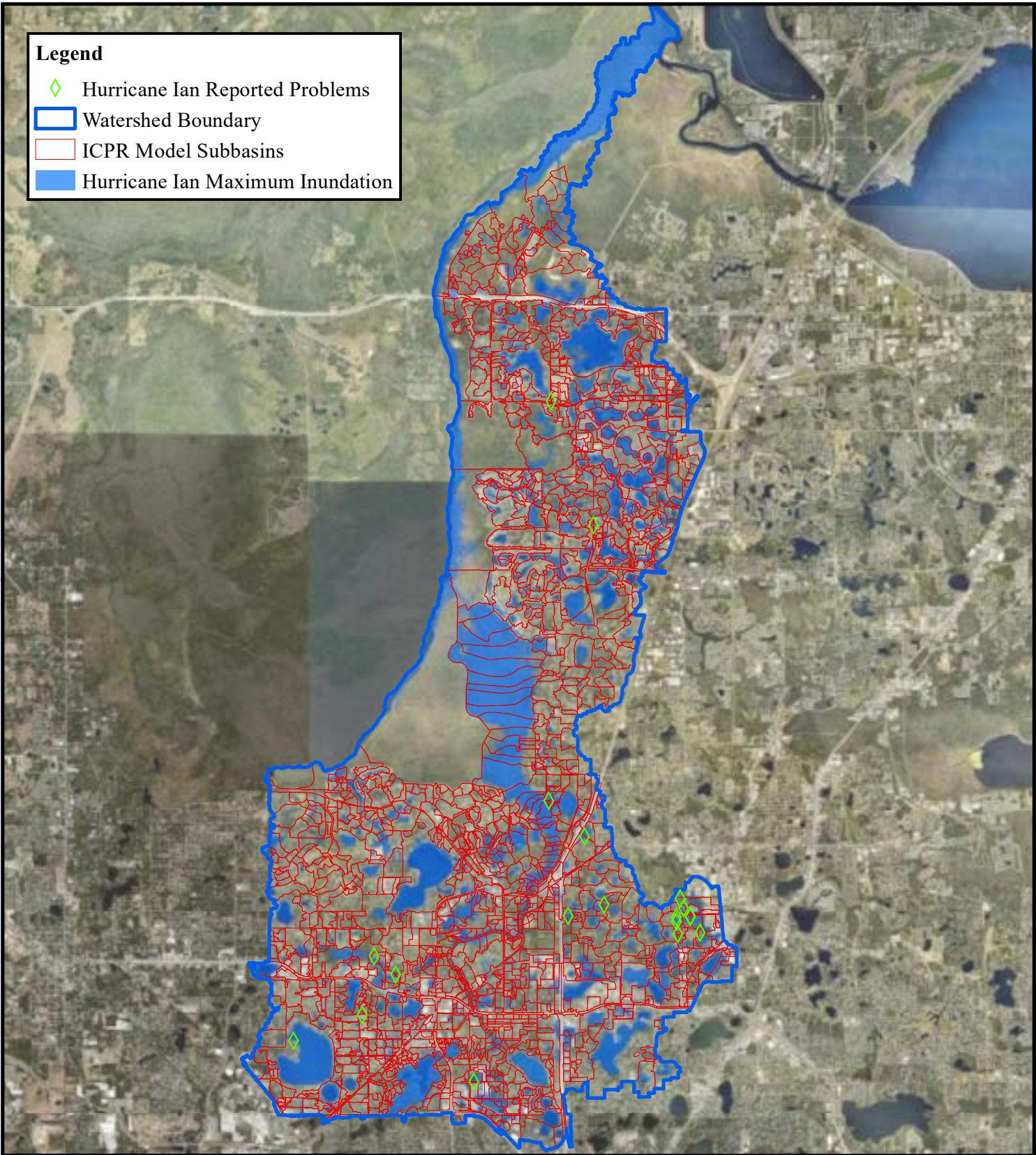
Watershed Management Plan
 Seminole County, Florida

Geosyntec
consultants



Figure

4-5



Legend

- ◇ Hurricane Ian Reported Problems
- Watershed Boundary
- ICPR Model Subbasins
- Hurricane Ian Maximum Inundation

Sources:
Basemap: ESRI World Imagery, 2021
County Boundary: Seminole County, 2020
Watershed: Seminole County, 1998



**Hurricane Ian Verification
Storm Results**

Watershed Management Plan
Seminole County, Florida



**Figure
4-6**

5. FLOOD PROTECTION LEVEL OF SERVICE (FPLOS) ANALYSIS

5.1 FPLOS Methodology

The following subsections describe the methodology used to establish flood protection level of service (FPLOS) in the watershed. As there was no formally established FPLOS methodology for Seminole County, Geosyntec adopted methodology used for similar watershed studies to assess FPLOS. The selected methodology included FPLOS considerations for different County facilities such as streets, drainage canals, stormwater ponds, bridges, and habitable structures. The FPLOS methodology and assessment criteria is detailed below.

It is noted that the FPLOS assessment was only applied to County maintained facilities including drainage features in unincorporated areas as well as County maintained road areas that extend into Cities. Facilities wholly in a municipality or with State FDOT jurisdiction were not evaluated.

5.1.1 Level of Service Assignments

Multi-tiered FPLOS grades (i.e., A, B, C, and D) were used to better identify incremental improvements rather than a simple pass/fail grading system. For example, in a pass/fail evaluation, any flood elevation above a threshold would receive a fail grade regardless of the depth of flooding. Using a multi-tiered approach could capture whether the road is meeting FPLOS, inundated but passible, or impassible. A grade of ‘A’ in the multi-tiered approach is equivalent to a “pass” in a pass/fail approach, with all other grades (‘B’, ‘C’, and ‘D’) equivalent to a lesser grade. FPLOS grade ‘B’ may be a marginal grade where some concern may be noted, but action is not necessarily warranted unless other specific evidence of issues is observed. FPLOS grades ‘C’ and ‘D’ would generally be regarded as a failing grade and actions would be warranted. Assignment of LOS grades were based on the information summarized in **Table 5-1**. A map depicting the facility type assigned to the model nodes is presented as **Exhibit 16**.

5.1.2 Supporting Data

The FPLOS analysis was performed utilizing data from the model subbasin polygons, flood inundation polygons generated from various design storm events, the project DEM, aerial imagery, and County GIS datasets for road centerlines, parcels, land use, and structure footprints. The County’s available GIS structure footprint dataset was supplemented with structure footprints obtained from Microsoft’s Bing Maps to create a more complete dataset. Drainage canals, stormwater ponds, and bridges of interest were identified and digitized by Geosyntec as part of the project inventory and used for FPLOS assessment purposes.

Street impacts were based on the inundation polygons developed from the 10 year, 24 hour design storm simulation results. Drainage canal and stormwater pond impacts were based on the inundation polygons developed from the 25 year, 24 hour design storm simulation results. Bridge impacts were based on the inundation polygons developed from the 50 year and 100 year, 24 hour design storm simulation results. Habitable structure impacts were based on the inundation polygons developed from the 100 year, 24 hour design storm simulation results. Note that the inundation polygons used for this analysis were used directly as raw output from the ArcGIS tool processing output and do not include boundary smoothing, elimination of small areas, or transition zones.

Table 5-1: Flood Protection Level of Service Criteria

Flood Protection Level of Service Criteria					
Facility Type	Design Storm	Level of Service Category			
		A	B	C	D
Streets (Local, Collector, or Arterial Roads)	10YR - 24HR	Below EOP and contained within drainage system	Above EOP and within ROW	Above EOP and outside ROW	Habitable structure impact
Evacuation Routes	100YR – 24HR	Below EOP and contained within drainage system	Above EOP and within ROW	Above EOP and outside ROW	Habitable structure impact
Drainage Canals	25YR - 24HR	Below elevation equal to TOB minus 6-inches	Above elevation equal to TOB minus 6-inches and below TOB	Above TOB	Habitable structure impact
Retention / Detention Stormwater Pond	25YR - 24HR	Below elevation equal to TOB minus 6-inches	Above elevation equal to TOB minus 6-inches and below TOB	Above TOB	Habitable structure impact
Bridges	50YR - 24HR, 100YR - 24HR	2-foot Stage clearance of Low Chord (50yr) or Below Low Chord (100yr)	Less than 2-foot Stage Clearance of Low Chord (50yr) or Above Bridge Low Chord, Below EOP (100yr)	Above Bridge Low Chord (50yr) or Above Bridge Deck / EOP (100yr)	Habitable structure impact
Habitable Structures	100YR - 24HR	Below FFE	--	--	Above FFE

Note: EOP: Edge of Pavement, ROW: Right-of-Way, TOB: Top of Bank, FFE: Finished Floor Elevation

5.1.2.1 Streets

Streets within the study area were reviewed to determine if they are County maintained streets. In general streets that pass through City limits and state roads were not considered in this assessment as these are maintained by the corresponding City or FDOT. However, it is noted that there are some County maintained streets that pass through City limits, such as Central Parkway and Maitland Avenue, that were considered in this study. Privately maintained streets, such as those within gated subdivisions, were not considered in this FPLOS assessment.

After developing the compiled dataset of County maintained streets, the street centerlines were buffered to create a polygon feature covering the approximate pavement surface. The buffer distance was variable, depending on the street class code (e.g., the buffer distance needed for a major collector street was larger than the buffer distance needed for a local street). The resulting polygons were reviewed and refined by Geosyntec.

GIS processing tools were utilized to extract the reference edge of pavement (EOP) elevation associated with each street polygon feature. The minimum elevation contained within the polygon feature was assumed to be the reference EOP elevation. The right-of-way (ROW) elevation was assumed to be equal to the EOP elevation plus 6-inches.

It is noted that no County maintained evacuation routes were identified in the watershed. The evacuation routes identified were I4, SR 417, SR 46 (Wekiva Parkway), SR 436 and SR 600 which are all State FDOT maintained.

The resulting street polygon features were then intersected with the model subbasins to assess LOS, which is discussed in **Section 5.2**.

5.1.2.2 Drainage Canals

Model nodes representing drainage canals were identified by Geosyntec for FPLOS assessment purposes. Each drainage canal was reviewed, and a top of bank (TOB) elevation was assigned to the node based on review of the project DEM and 1-foot contours. TOB elevations were taken directly perpendicular to the drainage canal at the node location rather than selecting an elevation upstream / downstream from the node.

The resulting drainage canal nodes were compared against node peak stage results to assess FPLOS, which is discussed in **Section 5.2**.

5.1.2.3 Retention / Detention Stormwater Ponds

Model nodes representing stormwater ponds were identified by Geosyntec for FPLOS assessment purposes. Each stormwater pond was reviewed, and a top of bank (TOB) elevation was assigned to the node based on review of the project DEM and 1-foot contours. Stormwater ponds located entirely within City jurisdiction were not considered in this study.

The resulting stormwater pond nodes were compared against node peak stage results to assess FPLOS, which is discussed in **Section 5.2**.

5.1.2.4 Bridges

Model nodes on the upstream and downstream side of bridges were identified by Geosyntec for FPLOS assessment purposes. The upstream node was considered the node of interest for assessing bridge FPLOS. Each bridge was reviewed, and an approximate low chord elevation and bridge deck elevation was assigned to the node based on review of construction plans if available or estimated from the project DEM. Bridges located within City or State jurisdiction were not considered in this study.

The resulting bridge nodes were compared against node peak stage results to assess LOS, which is discussed in **Section 5.2**.

5.1.2.5 *Habitable Structures*

As mentioned previously, the County's structure footprint dataset was supplemented with structure footprints obtained from Microsoft's Bing Maps to create a more complete dataset of structure footprints within the study area. These datasets provide a reasonable approximation of building limits.

It is noted that no finished floor elevation (FFE) data was available on which to directly assess FPLOS, so a process to approximate FFEs was undertaken. GIS processing tools were utilized to extract the minimum elevation contained within each structure footprint feature from the DEM. The minimum elevation contained within the structure footprint feature was assumed to be approximately equivalent to the reference ground elevation adjacent to the structure. The finished floor elevation (FFE) to be considered for FPLOS was then assumed to be equal to the reference ground elevation plus 1-foot. Structure footprints located entirely within City jurisdiction were not considered in this study. It is noted that this methodology is dependent on the accuracy of the project DEM adjacent to structures and in order to further verify potential habitable structure impacts, survey of FFEs would be necessary.

The resulting structure footprints were then intersected with the 100 year, 24 hour flood inundation polygons to assess FPLOS, which is discussed in **Section 5.2**.

5.2 Level of Service Results

FPLOS at the facility scale was assessed by Geosyntec, consistent with the methodology outlined in

Table 5. Utilizing the FPLOS results at the facility scale, an overall FPLOS category was assigned to each subbasin as discussed below. A tabular summary of FPLOS results is included in **Appendix B**.

5.2.1 Street FPLOS Results

Street FPLOS was assessed based on peak stage results obtained from the 10 year, 24 hour design storm event. The feature obtained from intersecting the street polygon features with the model subbasins was utilized to assess FPLOS. As discussed, the FPLOS category assigned to each subbasin based on street flooding was dependent on the 10 year, 24 hour flood elevation in relation to the EOP and ROW elevation.

The majority of subbasins have multiple street segments contained within the basin boundary. A level of service category was determined for each unique street segment and the worst case category was assigned to the subbasin for street FPLOS. For example, if a subbasin contained a street with FPLOS category 'C' and a street with FPLOS category 'B', a FPLOS category 'C' was assigned to the subbasin.

In total specific to the street analysis, 289 subbasins received a FPLOS category 'A', 31 subbasins received a FPLOS category 'B', and 582 subbasins received a FPLOS category 'C'. A FPLOS category 'D' is only assigned when there is expected habitable structure flooding, which is discussed in **Section 5.2.5**. It is noted that not all subbasins contained streets that were assessed for FPLOS.

5.2.2 Drainage Canal FPLOS Results

Drainage canal FPLOS was assessed at the node level based on peak stage results obtained from the 25 year, 24 hour design storm event in relation to the TOB elevation. As discussed, the FPLOS category was assigned at the subbasin scale based on drainage canal peak stages.

In total specific to the drainage canal analysis, 44 subbasins received a FPLOS category 'A', 14 subbasins received a FPLOS category 'B', and 90 subbasins received a FPLOS category 'C'. A FPLOS category 'D' is only assigned when there is expected habitable structure flooding, which is discussed in **Section 5.2.5**. It is noted that not all subbasins contained drainage canals that were assessed for FPLOS.

5.2.3 Retention / Detention Stormwater Pond FPLOS Results

Stormwater pond FPLOS was assessed at the node level based on peak stage results obtained from the 25 year, 24 hour design storm event in relation to the TOB elevation. As discussed, the FPLOS category was assigned at the subbasin scale based on stormwater pond peak stages.

In total specific to stormwater ponds, 349 subbasins received a FPLOS category 'A', 78 subbasins received a FPLOS category 'B', and 241 subbasins received a FPLOS category 'C'. A FPLOS category 'D' is only assigned when there is expected habitable structure flooding, which is discussed in **Section 5.2.5**. It is noted that not all subbasins contained stormwater ponds that were assessed for FPLOS.

5.2.4 Bridge FPLOS Results

Bridge FPLOS was assessed at the node level based on peak stage results obtained from the 50 year and 100 year, 24 hour design storm events in relation to the bridge low chord elevation and the bridge deck elevation. As discussed, the FPLOS category was assigned at the subbasin scale based on node peak stages on the upstream side of bridges.

In total specific to the bridge analysis, 3 subbasins received a FPLOS category 'A', and 3 subbasins received a FPLOS category 'C'. A FPLOS category 'D' is only assigned when there is expected habitable structure flooding, which is discussed in **Section 5.2.5**. It is noted that not all subbasins contained bridges that were assessed for FPLOS.

5.2.5 Habitable Structure FPLOS Results

Habitable structure FPLOS was assessed based on peak stage results obtained from the 100 year, 24 hour design storm event. The feature obtained from intersecting the structure footprints with the 100 year, 24 hour inundation polygons was utilized to assess FPLOS. As discussed, the FPLOS category assigned to each subbasin based on habitable structure flooding was dependent on the 100 year, 24 hour flood elevation in relation to the approximated structure FFE.

The majority of subbasins have multiple habitable structures contained within the basin boundary. A level of service category was determined for each potentially impacted structure and the worst case category was assigned to the subbasin for habitable structure FPLOS. For example, if a subbasin contained habitable structures with approximated FFEs above and below the 100 year, 24 hour peak stage, a FPLOS category 'D' was assigned to the entire subbasin.

In total, 217 subbasins received a FPLOS category ‘D’. The remaining subbasins either did not contain habitable structures or the 100 year, 24 hour peak stage was determined to be below all approximated habitable structure FFEs.

5.2.6 Overall Subbasin FPLOS Results

Utilizing the facility scale results described above, an overall FPLOS category was assigned to each subbasin. Firstly, if any habitable structure flooding was documented, the subbasin received a FPLOS category ‘D’. If no habitable structure flooding was noted, the FPLOS category selected was the worst FPLOS category assigned to either streets, drainage canals, stormwater ponds, or bridges.

In total, 425 subbasins received a FPLOS category ‘A’, 86 subbasins received a FPLOS category ‘B’, 662 subbasins received a FPLOS category ‘C’, and 211 subbasins received a FPLOS category ‘D’. The remaining, unclassified subbasins did not contain County facilities needed to assess FPLOS. The overall subbasin FPLOS results are presented on **Exhibit 17**. Detailed results of the FPLOS analysis by subbasin are included in **Table 5-2**. The complete FPLOS results for each type are included in **Appendix B**.

Table 5-2: Subbasin FPLOS Category Summary

Subbasin FPLOS Category Summary						
FPLOS Grade	Roadway LOS	Channel LOS	Pond LOS	Bridges LOS	Habitable Structures LOS	Overall Subbasin LOS
A	289	44	349	3	122	425
B	31	14	78	0	-	86
C	582	90	241	3	-	662
D	-	-	-	-	217	211

6. WATER QUALITY AND POLLUTANT LOADING EVALUATION

6.1 Water Quality Summary

To record a baseline of conditions related to nutrients in the watershed's named lakes and streams, the Seminole County Water Atlas was queried to provide a summary of current data, including measured levels of total nitrogen (TN) and total phosphorus (TP). This is summarized below in **Table 6-1**.

Table 6-1: Water Body Water Quality Summary

Named Water Bodies	Water Quality Summary							
	Latest TN Value (ug/l)	Latest TN Value Date	Historic TN Range Low (ug/l)	Historic TN Range High (ug/l)	Latest TP Value (ug/l)	Latest TP Value Date	Historic TP Range Low (ug/l)	Historic TP Range High (ug/l)
Adelaide Lake	1104	10/21/2021	430	3260	48	10/21/2021	10	470
Asher Lake	884	8/4/2022	400	1716.09	46	8/4/2022	7	129
Banana Lake	324	5/7/2019	320	1180	12	5/7/2019	10	90
Bear Lake	580	8/23/2022	125	1317.22	9	8/23/2022	2	50
Buttonwood Pond								
Cranes Roost Lake	1740	12/27/2007	300	1740	40	1/25/2017	15	880
Cranes Roost Outlet								
Cub Lake	560	4/29/2022	280	1450	13	4/29/2022	2.8	87
Destiny Lake								
Elaine Lake								
Florida Lake	754	8/4/2022	130	2700	35	8/4/2022	10	147
Forest Lake (West Of Altamonte Springs)								
Foxwood Lake								
Francis Lake								
Gene Lake	494	7/19/2005	494	494	22	7/19/2005	22	22
Harriet Lake	784	2/23/2012	194	784	100	2/23/2022	6.4	306
Island Heathrow Lake								
Jeanette Lake								
Lake Brantley	590	5/27/2022	86.09	2050	14	5/27/2022	1.3	142

Named Water Bodies	Water Quality Summary							
	Latest TN Value (ug/l)	Latest TN Value Date	Historic TN Range Low (ug/l)	Historic TN Range High (ug/l)	Latest TP Value (ug/l)	Latest TP Value Date	Historic TP Range Low (ug/l)	Historic TP Range High (ug/l)
Lake Don (Lake Markham)								
Lake Gary (Lake Markham)								
Lake Howard (Lake Markham)	350	9/28/2016	350	710	16	9/28/2016	16	20
Lake Irish					36	1/28/1985	36	36
Lake Marietta								
Lake Markham	740	12/13/2021	115	2200	5	12/13/2021	2.8	120
Lake Middlemass								
Lake Sylvan	660	11/23/2021	115	1726.93	12	11/23/2021	0	241
Linden Lake	990	1/11/2022	816.99	2922.2	16	1/11/2022	1.9	45
Little Bear Lake	530	5/18/2022	300	1890	13	5/18/2022	1	171
Little Pearl Lake								
Little Wekiva River	1323.6	6/21/2022	4	6970	204.1	6/21/2022	2	25100
Lotus Lake (Altamonte Springs)	966	8/5/2021	420	2100	88	8/5/2021	10	360
Marion Lake	821	2/3/2022	549	2226.93	27	2/3/2022	9.4	130
Miranda Lake								
Mirror Lake	500	2/2/2022	115	2326.93	13	2/2/2022	3.9	315
Mobile Lake	560	2/2/2022	432	1410	16	2/2/2022	2.8	98
North Lake								
North Marion Lake	1390	8/7/2006	700	1390	58	8/7/2006	29	58
Orienta Lake	1410	5/1/2022	350	3250	61	5/1/2022	10	210
Pearl Lake								
Pearl Lake (Altamonte Springs)	610	5/13/2022	203	3226	26	5/13/2022	10	1460

Named Water Bodies	Water Quality Summary							
	Latest TN Value (ug/l)	Latest TN Value Date	Historic TN Range Low (ug/l)	Historic TN Range High (ug/l)	Latest TP Value (ug/l)	Latest TP Value Date	Historic TP Range Low (ug/l)	Historic TP Range High (ug/l)
Phyllis Lake								
Rice Lake	1030	5/22/1995	1030	1080	17	5/22/1995	17	22
Ross Lake	996.93	10/10/2006	129	3216	16	10/10/2006	11	190
Sawyer Lake					86	1/28/1985	86	86
Seminole Lake	1300	6/21/2005	1300	3220	51	6/21/2005	51	130
Spring Lake (Altamonte Springs)	1380	4/30/2022	60	3273	27	4/30/2022	-1	11400
Spring Lake Outlet Canal	1829	12/17/2007	688	3261	30	12/17/2007	2	4180
Spring Wood Lake And Waterway	690	11/3/2021	150	991	24	11/3/2021	6.9	33
Sweetwater Cove	1640	1/27/2022	333	27220	360	1/27/2022	39	2860
Sweetwater Creek	910	2/20/2019	910	1760	50	2/20/2019	50	2900
Trout Lake (Altamonte Springs)								
Vonna Lake	564	11/25/2019	350	1950	29	11/25/2019	15	179
Wekiva Lake	920	5/9/2022	5	1750	21	5/9/2022	2.2	111
Wekiva River	602.9	6/8/2022	20	4270	114.7	6/8/2022	3	1192
West Pearl Lake (Altamonte Springs)	660	7/31/2015	660	670	24	7/31/2015	0	55
Yankee Lake	670	1/11/2022	115	1920	12	1/11/2022	2	143
Yankee Lake Outfall Canal	541.2	4/30/2020	144.7	590.9	43.2	4/13/2020	8.1	80
Data from Seminole County Water Atlas as of August 2022. Grayed out values indicate data not available.								

The table indicates elevated nutrient level throughout the watershed. Based on this overview summary, the reduction of TN and TP is warranted in many locations. The reduction of these nutrients from stormwater sources is typically an effective step in helping reduce nutrient impacts. It is recognized that other impacts such as continued sediment nutrient recycling impacts and groundwater seepage from areas with failing septic tanks may also impact water quality. Lake and

stream water quality should be a consideration when recommending water quality improvement measures.

6.2 Pollutant Loading Model Development

A pollutant loading model was developed to characterize pollutant loads generated in the subbasins within the study area. The goal of this analysis was to provide a screening level assessment of areas that may warrant targeting for water quality improvement BMP projects. ICPR version 4 (ICPR4) was utilized with built-in water quality functionality to perform this analysis. The model calculates pollutant loads associated with the rainfall excess (stormwater runoff) volume based on land use specific event mean concentration (EMC) values for total nitrogen (TN), total phosphorus (TP), and total suspended solids (TSS). The model developed for this analysis and pollutant loading results are described below.

6.2.1 Model Description

ICPR4 was utilized to calculate pollutant loads generated within each of the subbasins. A simplified version of the model developed for the flooding LOS assessment was utilized for determining pollutant loads. The pollutant loading model did not include any of the hydraulic information such as nodes and links, as the goal of this assessment was to determine the average annual mass loading of TN, TP, and TSS generated in each of the subbasins. Therefore, only hydrological parameters required to calculate runoff were included in the model and identical to that used in the flooding evaluation model.

The model was run for a period of 10 years (continuous simulation) using site specific rainfall and evapotranspiration data obtained from USGS NEXRAD. Green-Ampt was utilized as the rainfall excess method to calculate stormwater runoff volumes in each subbasin based on watershed specific soils. Percent impervious area and percent directly connected impervious area (DCIA) were compiled for each land use type in the watershed based on referenced literature values. Land use specific crop coefficient values were developed and entered in a crop coefficient set in the model to account for the transpiration of water by different plant types.

The cumulative mass of TN, TP, and TSS was calculated by the model based on runoff volumes and EMC values, described below in **Section 6.2.2**. The cumulative sum of each pollutant of interest for the simulation period was then divided by the simulation time period of 10 years, to determine an average annual subbasin loading of TN, TP, and TSS. The average annual subbasin loadings of each pollutant were then multiplied by subbasin specific best management practice (BMP) reduction rates to determine the average annual pollutant load discharged from each subbasin. Water quality BMPs and the assumed reduction rates are discussed in **Section 6.2.3**.

6.2.2 Land Use Based Event Mean Concentrations (EMC)

The land use based EMC values utilized in the pollutant loading model are summarized in **Table .** These land use based EMC values were applied to runoff volumes in the pollutant loading model to determine the mass loading of TN, TP, and TSS generated in each subbasin. EMC values were referenced from the *Evaluation of Current Stormwater Design Criteria within the State of Florida* 2007 report by Harper and Baker. For specific land use types that did not have available information, values were either interpolated or similar land use types were referenced for EMC values.

Table 6-2: Land Use Based EMC Values

Land Use EMC Values				
Land Use Code	Land Use Description	TN (mg/L)	TP (mg/L)	TSS (mg/L)
1100	Residential, low density	1.645	0.27	23
1180	Residential, rural	1.645	0.27	23
1200	Residential, medium density	1.87	0.301	37.5
1310	Residential, high density - single family	2.1	0.497	77.8
1400	Commercial and services	2.4	0.345	69.7
1480	Cemeteries	1.288	0.107	57.5
1550	Other light industrial	1.19	0.213	57.5
1700	Institutional	1.19	0.213	57.5
1810	Swimming beach	1.51	0.178	37.5
1820	Golf courses	1.87	0.301	37.5
1840	Marinas & fish camps	1.51	0.178	37.5
1850	Parks and zoos	1.51	0.178	37.5
1860	Community recreational facilities	1.51	0.178	37.5
1890	Other recreational (stables, go-carts, ...)	1.51	0.178	37.5
1900	Open Land	1.694	0.162	8.4
2110	Improved pastures	3.51	0.686	8.4
2150	Field crops	2.65	0.593	8.4
2210	Citrus groves	2.24	0.183	8.4
2430	Ornamentals	2.8	0.487	8.4
2510	Horse farms	2.8	0.487	8.4
3100	Herbaceous and mixed upland nonforested	2.025	0.184	8.4
3200	Shrub and brushland	1.155	0.027	8.4
4110	Pine flatwoods	1.694	0.162	8.4
4120	Longleaf pine - xeric oak	1.288	0.107	8.4
4200	Upland hardwood forests	1.09	0.043	8.4
4210	Xeric oak	1.288	0.107	8.4
4340	Upland mixed coniferous/hardwood	1	0.034	8.4
4410	Pine plantation	1.694	0.162	8.4

Land Use EMC Values				
Land Use Code	Land Use Description	TN (mg/L)	TP (mg/L)	TSS (mg/L)
4430	Forest regeneration	1.694	0.162	8.4
5100	Streams and waterways	0	0	0
5200	Lakes	0	0	0
5250	Open water within a freshwater marsh / Marshy Lakes	0	0	0
5300	Reservoirs - pits, retention ponds, dams, surface water collection basins	0	0	0
5500	Major springs	0	0	0
6110	Bay swamp (if distinct)	0	0	0
6170	Mixed wetland hardwoods	1.213	0.021	0
6181	Cabbage palm hammock	1.288	0.107	0
6182	Cabbage palm savannah	1.155	0.027	0
6210	Cypress	1.213	0.021	0
6250	Hydric pine flatwoods	1.213	0.021	0
6300	Wetland forested mixed	1.18	0.015	0
6410	Freshwater marshes	1.15	0.055	0
6430	Wet prairies	1.095	0.015	0
6440	Emergent aquatic vegetation	1.15	0.055	0
6460	Mixed scrub-shrub wetland	1.288	0.107	0
7400	Disturbed Lands	1.15	0.06	8.4
8141	Roads – with grass only	1.52	0.2	37.3
8142	Roads – with curbs and inlets	1.52	0.2	37.3
8200	Communications	1.19	0.213	60
8310	Electrical power facilities	1.19	0.213	60
8320	Electrical power transmission lines	1.19	0.213	60
8330	Water supply plants	1.19	0.213	60
8340	Wastewater treatment	1.19	0.213	60

6.2.3 Water Quality BMPs

Various BMPs were identified in the study area including dry retention ponds, wet detention ponds, dry detention ponds with underdrains, and underground exfiltration systems. A spatial analysis was performed to inventory the specific BMPs within each subbasin. For the purposes of this pollutant loading evaluation, subbasins that contained multiple BMPs were simplified and only one primary BMP was considered for the pollutant loading calculations. Selection of the BMP was based on an understanding of how BMPs are typically configured in a treatment train. For example, for subbasins that contained both a dry retention pond and wet detention pond, the wet detention pond was selected as the subbasin BMP since wet detention ponds are typically located downstream of a dry retention pond and would theoretically receive a larger portion of the subbasin runoff. Based on this approach, the BMP list was simplified to dry retention ponds, wet detention ponds, and underground exfiltration systems as there were no subbasins identified that only had dry detention ponds.

The pollutant loading reduction rates utilized for this evaluation are presented in **Table 3**. Single BMP specific reduction values were applied to subbasins with water quality treatment, which was considered sufficient for the purposes of this screening level assessment. Reduction rates for wet detention ponds for TN and TP were based on typical conservative values from the removal efficiency vs. detention time curves provided in the *Evaluation of Current Stormwater Design Criteria within the State of Florida 2007* report by Harper and Baker. TSS values were assumed based on accepted presumptive criteria for BMP design. Reduction rates for dry retention ponds and underground exfiltration systems were based on engineering judgement assuming that 90% of the runoff would infiltrate to the groundwater and the remaining 10% may bypass or overtop the pond during larger storm events. As mentioned previously, these reduction rates were assigned to the basin specific pollutant loadings to calculate the resulting pollutant loading discharged from the subbasins. A map depicting which subbasins have pollutant loading reduction and the specified BMP is provided as **Exhibit 18**.

Table 6-3: BMP Loading Reduction Summary

BMP Loading Reduction Summary			
BMP Type	TN Reduction	TP Reduction	TSS Reduction
Dry Retention Pond	90%	90%	90%
Wet Detention Pond	40%	70%	80%
Underground Exfiltration System	90%	90%	90%

6.3 Pollutant Loading Model Results

Complete pollutant loading model results are provided in **Appendix C**. Subbasin specific results for TN and TP loading are discussed below.

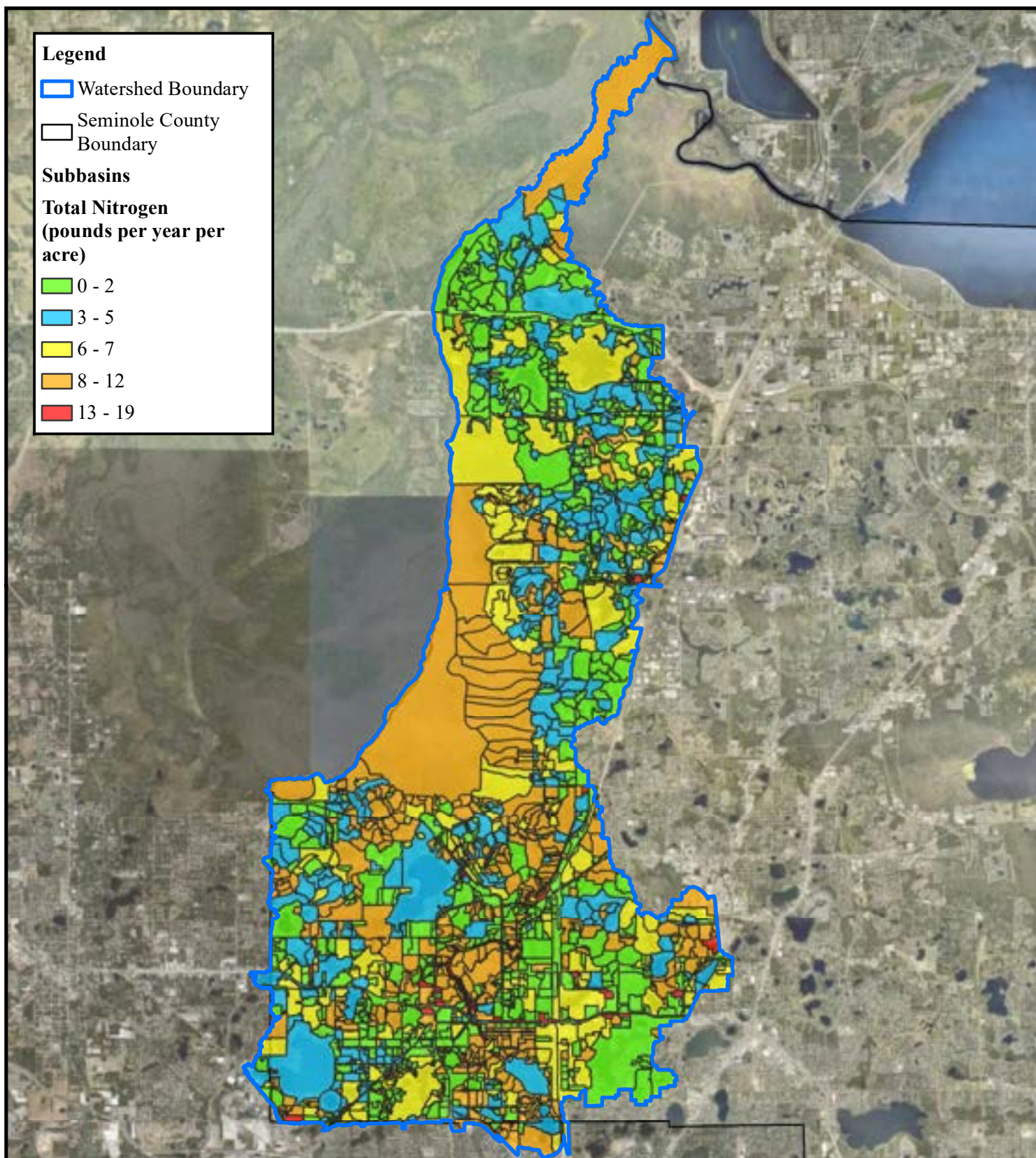
6.3.1 Total Nitrogen (TN)

The TN load discharged (i.e., loading after BMP reduction applied) from each subbasin was calculated on both an average annual mass basis and an average annual area weighted mass basis. This was done so that larger subbasins were not overweighted and smaller subbasins that may have high pollutant concentrations could be considered. Exhibits illustrating the average annual TN mass and area weighted TN mass discharged are presented as **Exhibit 19** and **Exhibit 20**, respectively. The area weighted TN mass discharged subbasin results are summarized on **Figure .** A complete table of results is provided in **Appendix C**.

From a total mass perspective, subbasins along the western portion of the study area had the largest mass values. However, these subbasins are generally much larger compared to the other subbasins and are comprised primarily of undeveloped land where nutrient concentrations are typically not high. For that reason, these subbasins may not be good candidates for water quality improvement projects.

From an area weighted mass perspective, subbasins along the southern and eastern portion of the study area generally had the largest area weighted mass values. These subbasins are located in the more developed areas of the study area where EMC values are higher for residential, commercial, and industrial land use types. Many of these areas were developed in the 1960s and 1970s when current water quality requirements were not in place. These subbasins may be good candidates for water quality improvement projects, especially in subbasins lacking existing water quality treatment.

TN loads discharged from subbasins outside of City limits ranged from 0 pounds per year at subbasins representing waterbodies to 19,879 pounds per year at subbasin BW_BW00010_S. Area weighted TN loads discharged ranged from 0 pounds per year per acre at subbasins representing waterbodies to 18.69 pounds per year per acre at subbasin LW_S00620_S.



Legend

 Watershed Boundary

 Seminole County Boundary

Subbasins

Total Nitrogen
(pounds per year per acre)

0 - 2

3 - 5

6 - 7

8 - 12

13 - 19

Sources:

Basemap: ESRI World Imagery, 2021

Streets: Seminole County, 2022

County Boundary: Seminole County, 2020

Watershed: Seminole County, 1998



0 12,000 Feet

Pollutant Load Results TN Area Weighted

Watershed Management Plan
Seminole County, Florida

Geosyntec
consultants



Figure

6-1

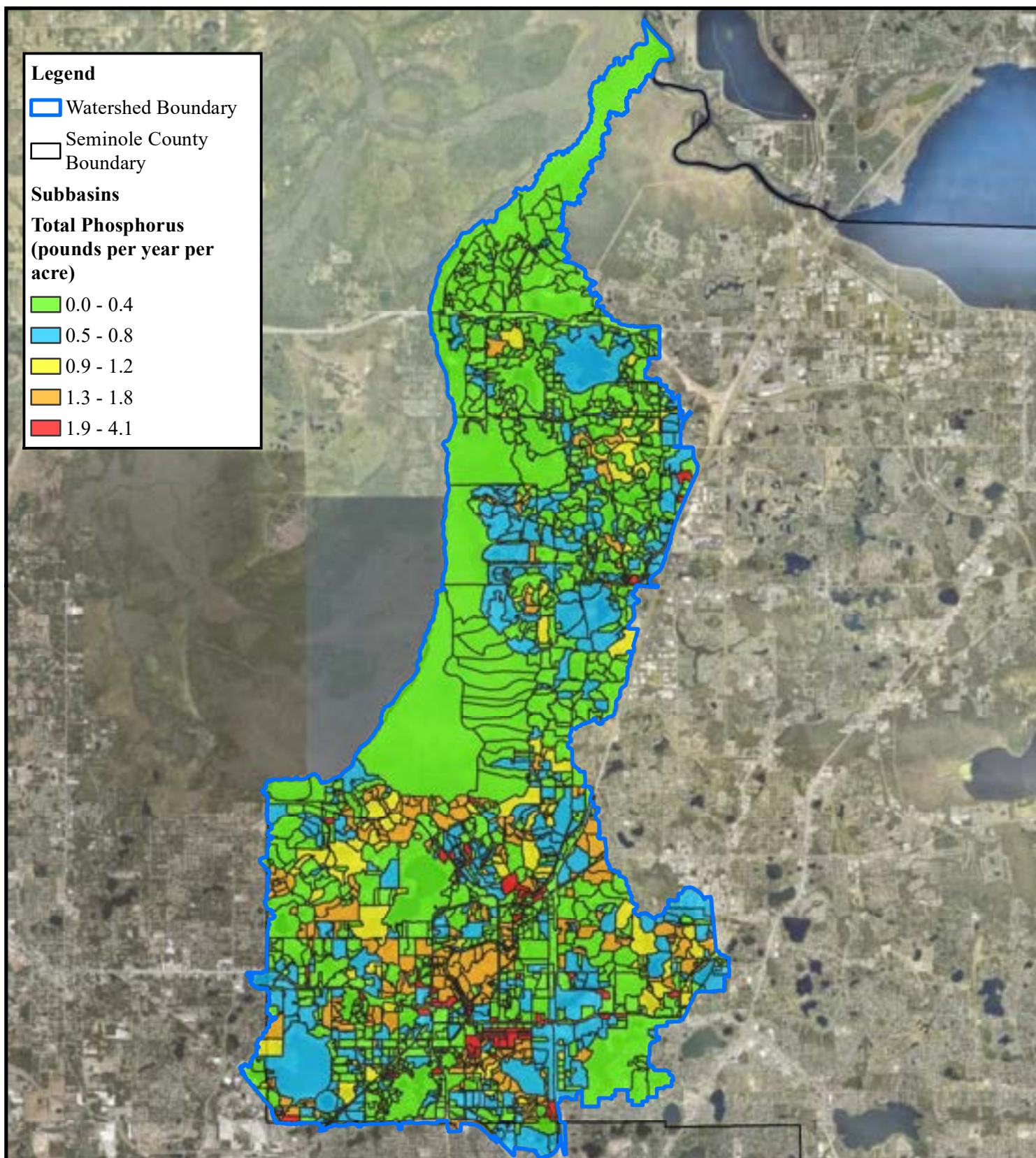
6.3.2 Total Phosphorus (TP)

Similar to TN, the TP load discharged (i.e., loading after BMP reduction applied) from each subbasin was calculated on both an average annual mass basis and an average annual area weighted mass basis. Exhibits illustrating the average annual TP mass and area weighted TP mass discharged are presented as **Exhibit 12** and **Exhibit 22**, respectively. The area weighted TP mass discharged subbasin results are depicted on **Figure** . A complete table of results is provided in **Appendix C**.

From a total mass perspective, subbasins along the western and southern portions of the study area had the largest mass values. However, subbasins along the western area are generally much larger compared to the other subbasins and are comprised primarily of undeveloped land where nutrient concentrations are typically not high. For that reason, these subbasins may not be good candidates for water quality improvement projects. High mass loading was also identified at the subbasins draining to Bear Lake, Lake Orienta, and Lake Destiny in the southern portion of the study area.

From an area weighted mass perspective, subbasins in the southern and eastern portions of the study area generally had the largest area weighted mass values. These subbasins are located in the more developed areas of the study area where EMC values are higher for the residential, commercial, and industrial land use types. Many of these areas were developed in the 1960s and 1970s when current water quality requirements were not in place. These subbasins may be good candidates for water quality improvement projects as nutrient concentrations may be higher, especially in subbasins lacking existing water quality treatment. Clusters of subbasins with high area weighted mass discharges were observed south of West State Road 436 near Spring Lake and north of West State Road 436 near the intersection with North State Road 434. It is noted that the area north of West State Road 436 is within the City limits of Altamonte Springs.

TP loads discharged from subbasins outside of City limits ranged from 0 pounds per year at subbasins representing waterbodies to 383 pounds per year at subbasin BW_BW00010_S. Area weighted TP loads discharged ranged from 0 pounds per year per acre at subbasins representing waterbodies to 3.62 pounds per year per acre at subbasin LW_A01340_S.



Legend

- Watershed Boundary
- Seminole County Boundary

Subbasins

Total Phosphorus
(pounds per year per acre)

- 0.0 - 0.4
- 0.5 - 0.8
- 0.9 - 1.2
- 1.3 - 1.8
- 1.9 - 4.1

Sources:

Basemap: ESRI World Imagery, 2021
 Streets: Seminole County, 2022
 County Boundary: Seminole County, 2020
 Watershed: Seminole County, 1998



0 12,000 Feet

Pollutant Load Results TP Area Weighted

Watershed Management Plan
Seminole County, Florida

Geosyntec
consultants



Figure

6-2

6.4 Septic Tank Impact Evaluation

6.4.1 Septic Tank Inventory

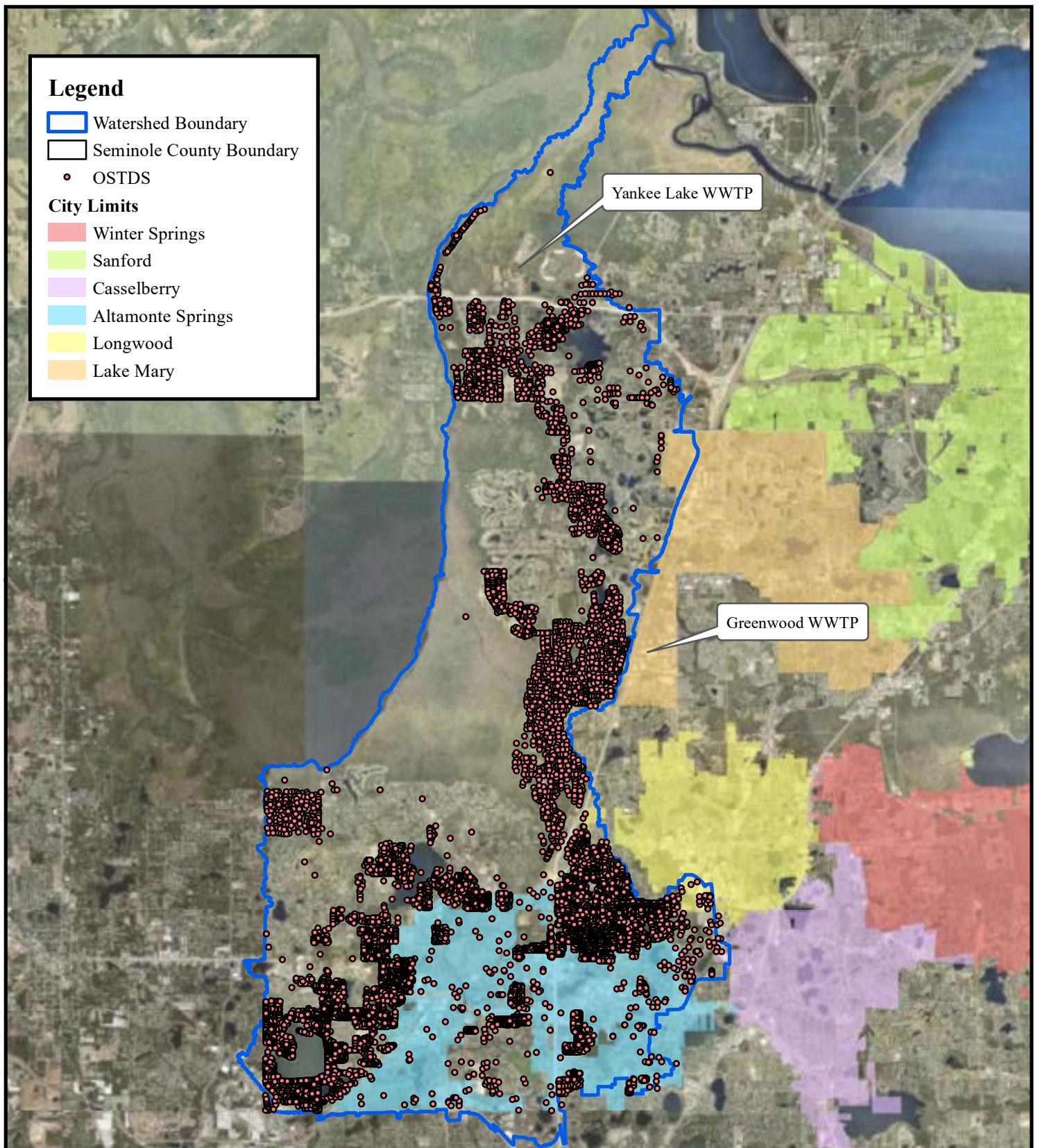
An inventory of septic tanks or onsite sewage treatment and disposal systems (OSTDS) was completed in an earlier phase of the project and summarized in the 2018 *Watershed Model and TMDL BMAP Evaluation, 2018 - VOLUME VI - Preliminary Evaluation of Septic Tank Nitrogen Loadings in The Wekiva Watershed and Priority Areas to Reduce Loadings*. Locations identified in the Wekiva Watershed for probable OSTDS's are shown on **Figure 6-3**. These locations were compiled using data from the Florida Department of Health (FDOH) and specifically the Florida Water Management Inventory (FLWMI) done by FDOH.

Using the FDOH FLWMI and the Seminole County OSTDS Inventory, GIS analyses were conducted to estimate the number of OSTDS within the Wekiva Watershed, as well as their location relative to various soil types which influence the potential for nutrients from failing OSTDSs to migrate in the subsurface. The following conclusions were made:

- The “Most Probable” OSTDS data set estimated 4,235 properties served by OSTDS.
- Using the 2.05 people per household in Seminole County and the 9.012 lb N/person (FDEP (2017)), the 4,235 properties with OSTDS generate a Nitrogen loading of 78,240 lbs.
- Approximately 44%, or 1,868, of the 4,235 properties are on soils that are conducive to the transformation of Nitrogen to Nitrate with discharge to the ground water.
- Approximately 1,315 of the properties are located on HSG A soils that are classified as Excessively Drained. Reference data indicates that these soils remove only about 10% of the nitrate making these properties a high priority for management to reduce OSTDS nitrate loadings.

Recommendations for removing septic tanks and bringing people online with central sewer is a significant endeavor. Those types of action are considered beyond the scope of this plan and would involve County environmental services. With the predominance of soil types that can promote migration of nutrients from failing OSTDSs and considering the sensitivity of the Wekiva / Wekiwa Springs springshed, conversion options may warrant exploring.

The implication for the watershed management plan is the consideration of the OSTDS locations when evaluating water quality improvement projects. The locations of these systems when in close proximity to a waterbody needs to be considered when conceptualizing water quality projects. If there is reason to believe that seepage of nutrient from these system into water bodies is a significant input from a mass balance standpoint, then the relative contribution of those impacts in comparison to stormwater runoff input should be considered. Spending County resources on stormwater runoff treating projects to improve water quality may not carry a high benefit-cost if OSTDS tank sources may be significant.



Sources:

Basemap: ESRI World Imagery, 2021

Roads: Seminole County, 2017

County Boundary: Seminole County, 2020

OSTDS: Seminole County, 2020

Watershed: Seminole County, 1998



0 12,000 Feet

OSTDS Combined Inventory Map

Watershed Management Plan
Seminole County, Florida

Geosyntec
consultants



Figure

6-3

6.4.2 Wekiva Priority Focus Area Septic Tank Remediation Plan

Seminole County commissioned a study to develop a plan to address septic tanks based on requirements from the FDEP related to the Wekiva Priority Focus Area (PFA). A final report entitled *Wekiva Priority Focus Area Septic Tank Remediation Plan and Wastewater Treatment Feasibility Analysis* was submitted to the County by Reiss Engineering in October 2020.

This report summarized the evaluations completed previously and provided a plan for remediating the OSTDSs located in the Seminole County area within the PFA to meet the requirements of the Wekiwa and Rock Springs BMAP. Under the Florida Springs and Aquifer Protection Act, the FDEP must adopt septic system remediation plans for Outstanding Florida Springs (OFS) where FDEP has determined that updating/eliminating septic systems is necessary to achieve water quality objectives with respect to nutrients. Each septic system remediation plan must detail the fundamental actions necessary to achieve water quality objectives within 20 years, in addition to the development of a master wastewater treatment feasibility analysis to establish the specific strategies for implementing those actions,

Seminole County was identified by FDEP as being one of nine counties within the state in which wastewater treatment feasibility analyses will have the most impact due to the number and density of existing septic systems (onsite sewage treatment and disposal systems – OSTDS). FDEP also identified PFAs where the nutrient impact of OSTDS is most profound.

FDEP requires development of plans to identify cost-effective and financially feasible projects to reduce nutrient impact and will make grants available to all nine counties for the analyses. Seminole County's plan includes:

- Existing OSTDS inventory,
- Assessment of existing wastewater capacity and infrastructure, with potential expansion/upgrades, and
- Evaluation of cost-effective project solutions, financing alternatives, and potential rate and homeowner impacts

The Wekiva BMAP estimated that traditional or conventional septic systems contribute 29% of the total nitrogen loading to groundwater per year, or 296,984 lb N/year. By fate and transport, it is expected that Wekiwa Spring and Rock Springs receive a significant portion. Seminole County PFA region represents approximately 7-10% of total BMAP area nitrogen load contribution. To reduce the number of OSTDS in PFA and achieve TMDL requirements, conversion of septic tanks to sewer systems may be necessary to reduce nitrogen levels.

To conclude, 53 projects have been determined for conversion from PSTFS to central sewer (31) or enhanced on-site treatment (22). The total estimate capital cost for construction for proposed septic tank remediation is \$130M. The total O&M and replacement costs for a 50-year design life are \$141.1M and \$114.6M, respectively. Interagency support will be critical to the success of OSTDS conversion projects. There are five potential funding options available for the County:

- FDEP Springs Funding
- FDEP/EPA 319 (h) Funding
- FDEP SB712 Clean Water Ways Act

- FDEP Clean Water State Revolving Fund
- SJRWMD Cost Share Funding

Funding to support property owners is limited and will require County support if County opts to assist property owners. These options are County sponsored options, such as the amortization of impact fees, and the FDEP Septic Upgrade Incentive Program.

All properties currently serviced by conventional OSTDS within PFAs will require conversion over 20-year timeline with 30% nitrogen loading reduction at Year 5, 80% nitrogen loading reduction at Year 10, and 100% nitrogen loading reduction at Year 15, or 5,898 lb N/year, 15,727 lb N/year, and 19,659 lb N/year, respectively.

Primary environmental impact risks are the reduction in water table during dewatering activities in construction and potential exfiltration and infiltration associated with infrastructure. Long term impacts with remediation project include benefits to regional water quality, including groundwater within Wekiwa Springs basin and the Spring itself. The conversion from conventional OSTDS to central sewer will provide an annual reduction rate of 19,659 lb N/year and account for 7% of total N loading to groundwater from all OSTDS within Wekiwa Springs and Rock Springs basins.

Based on the conclusions from the report noted above, the following recommendations were provided:

1. Confirm that identified OSTDS properties within the proposed project areas are connected to conventional septic via additional review of available permits and Department of Health records.
2. Conduct preliminary field geotechnical investigations within proposed project areas to confirm that groundwater, soil, and topographic conditions are adequate for construction of the proposed central sewer or enhanced on-site treatment.
3. Confirm that existing sewer infrastructure has sufficient capacity to accept proposed wastewater flows from each project area via hydraulic modeling.
4. Conduct a pilot OSTDS conversion project, which may be useful to encourage other property owners to convert to central sewer and show FDEP and SJRWMD property owner participation to help procure financial support.
5. To maintain compliance with Wekiva BMAP and show progress over the 20-year conversion timeline, it was recommended that remediation plan projects be completed at 30%, 80%, and 100% increments at Year 5, Year 10, and Year 15, respectively.
 - a. Project planning was based on prioritization in ascending order of cost per pound nitrogen reduction. The purpose was to provide Seminole County with immediate projects which are both cost effective and will provide greatest nitrogen reduction from conversion to central sewer.

The report provided a detailed ranking of projects areas and a proposed timeline for project implementation.

The results of this study and the County's ongoing efforts to address septic tanks should be taken into account with any project improvements recommended by this watershed study.

6.5 Water Quality Summary

A simplified ICPR hydrological model was developed to calculate average annual pollutant loads generated in each subbasin. BMP pollutant loading reductions, if applicable, were then assigned to the generated loads to determine the pollutant load discharged from each subbasin. As discussed, pollutant loading was also assessed on an area weighted basis to avoid overweighting the larger subbasins that generate the highest average annual load due to high runoff volumes. The results of this evaluation were used to identify priority subbasins that could be targeted for water quality improvement projects, as discussed below.

A subbasin ranking system was derived to identify priority subbasins for potential water quality improvement concepts. Subbasins were first filtered to remove those that fall within the City limits of Altamonte Springs, Longwood, Casselberry, and Lake Mary. The remaining subbasins were then scored based on two categories: average annual load of TN discharged, and area weighted average annual load of TN discharged. Subbasins with higher average annual loads and area weighted average annual loads received a higher score. The two categories were then added together, and the subbasins with the highest combined score were documented. This methodology allowed for equal considerations of both total loads and area weighted loads. TN was selected as the pollutant for ranking as it is the pollutant of higher concern in the Wekiva River watershed, when compared to TP and TSS.

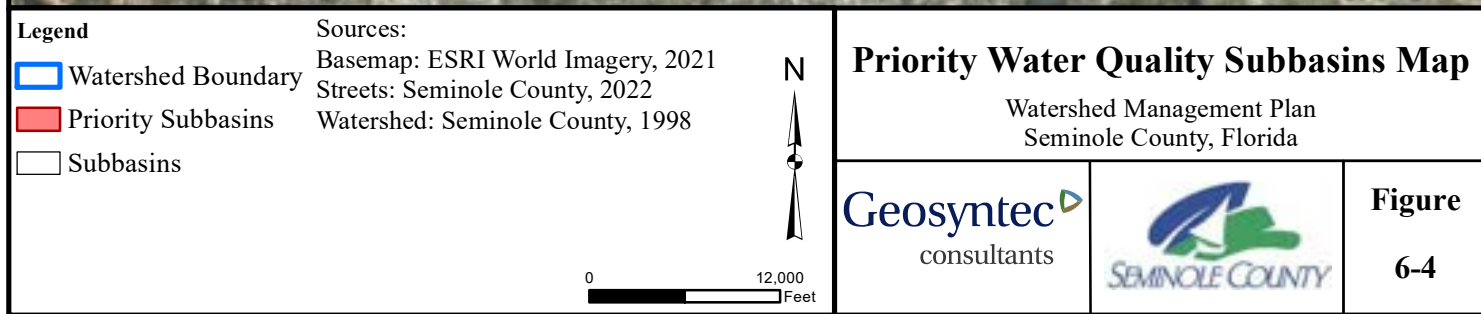
The results of the subbasin priority ranking are presented in **Table 6-4**. The top 20 subbasins reflecting the filtering noted above are presented below with Priority 1 being the highest priority. Within the top 20 subbasins some recognition of clustering of subbasin in proximity was taken into account (e.g., LW_M06490_S, LW_M06350_S, LW_M06400_S), as well as the apparent availability of right of way (subbasin area not predominantly on private property or along state road). This resulted in some manual reshuffling for the final priority to maximize the potential for effective project implementation. It is noted that all of these subbasins do not currently have an effective water quality BMP for treating stormwater runoff. These subbasins are presented on **Figure .**

Table 6-4: Priority Subbasins for Potential Water Quality Improvements

Priority Subbasins for Potential Water Quality Improvements								
Priority	Subbasin Name	Area (ac)	Pollutant Load Model Subbasin Net Annual Loads					
			TN (lb/yr)	TP (lb/yr)	TSS (lb/yr)	TN (lb/yr-ac)	TP (lb/yr-ac)	TSS (lb/yr-ac)
1	LW_Q00740_S	21.2	335.7	48.3	9750.2	15.8	2.3	459.8
2	LW_A00270_S	31.88	346.87	18.71	1694.49	10.88	0.59	53.16
3	LW_M06490_S	22.67	248.65	23.41	896.64	10.97	1.03	39.56
4	LW_A00280_S	19.92	221.60	11.78	922.12	11.13	0.59	46.30

Priority Subbasins for Potential Water Quality Improvements								
Priority	Subbasin Name	Area (ac)	Pollutant Load Model Subbasin Net Annual Loads					
			TN (lb/yr)	TP (lb/yr)	TSS (lb/yr)	TN (lb/yr-ac)	TP (lb/yr-ac)	TSS (lb/yr-ac)
5	LW_A00300_S	25.21	253.02	12.78	820.37	10.04	0.51	32.54
6	LW_M06400_S	30.4	297.2	31.6	3169.8	9.8	1.0	104.2
7	BW_BW01310_S	14.7	168.2	26.2	3256.3	11.5	1.8	222.2
8	LW_B00290_S	16.1	175.4	27.7	3406.8	10.9	1.7	211.0
9	BW_BW01370_S	46.5	428.5	51.6	6247.2	9.2	1.1	134.3
10	LW_M06350_S	30.07	277.40	40.10	4403.40	9.22	1.33	146.43
11	LW_M06440_S	26.4	405.8	43.5	8375.3	15.4	1.6	317.5
12	LW_B00911_S	13.1	206.6	29.7	6001.9	15.8	2.3	459.9
13	LW_K13130_S	9.3	141.4	20.3	4107.6	15.2	2.2	442.5
14	LW_C00203_S	19.0	197.2	28.0	3426.9	10.4	1.5	180.8
15	BW_BW11140_S	151.2	1341.0	170.3	20537.7	8.9	1.1	135.8
16	LW_A00450_S	18.1	188.1	29.9	4439.9	10.4	1.6	244.7
17	BW_BW10520_S	22.4	215.8	21.5	2541.0	9.6	1.0	113.5
18	LW_Q00730_S	20.9	202.7	31.5	4642.5	9.7	1.5	221.6
19	LW_A00460_S	11.1	123.3	20.6	3249.9	11.1	1.9	291.6
20	LW_C00315_S	35.4	317.7	75.2	11770.1	9.0	2.1	332.8

A complete table of the subbasin water quality ranking results is provided in **Appendix D**. It is noted that in **Appendix D**, the subbasins are ranked based on loading regardless of jurisdiction whereas the priority listing above does not include several high ranking basins in the City of Altamonte Springs and in Orange County.



7. FLOODPLAIN ASSESSMENT

7.1 100-Year Duration Evaluation and Justification

The single (24 hour) and multiple day (96 hour) durations were considered to address potential 100 year (1% annual chance) flooding caused by rainfall intensity and volume, respectively. To project 100-year floodplains, a rainfall event of duration longer than 1-day may be used if compelling evidence exists. The premise behind the 1-day and multi-day event modeling is that the 1-day event will address peak rate sensitivity while the multi-day event will address volume sensitivity such as closed basins.

Of the 2270 nodes, 2207 basins (97.2%) achieved a greater peak during the 96-hour storm simulation. In these basins, the 96-hour storm peak was greater than the 24-hour peak by an average of 0.04 feet, but only ranging from 0.002 to 0.33 feet higher. Based on this comparison, the 96-hour storm duration was exclusively considered for generating 100-year floodplains for all basins in the Wekiva River Watershed.

7.2 100-Year Floodplain Delineation Methodology

Preliminary inundation polygons (floodplains) were delineated based on the project DEM and node peak stages for the 100-year, 96-hour storm in each subbasin. The following sections describe additional processing and characterization of the floodplains.

7.2.1 Inundation Polygon Refinement

Floodplains were assigned Special Flood Hazard Area (SFHA) classifications as follows:

- Zone AE – The floodplain polygon intersects a model node. The peak stage of the node for the 100 Year / 96 Hour storm event is assigned as the Base Flood Elevation (BFE).
- Zone A – The floodplain polygon does not intersect a model node or is a transition zone (see discussion below). BFE not assigned.
- Zone X (Shaded) – Isolated floodplains with depths less than 1 foot. BFE not assigned.

Filtering and processing for mapping involved the following steps:

1. Remove polygons <100 square feet that intersect a basin node (none were present in this watershed)
2. Fill gaps and holes < 2,500 square feet
3. Remove polygons < 2,500 square feet
4. Smooth polygons (ArcGIS Smooth Polygon tool, using PAEK method and 20-foot tolerance)
5. Engineering judgement on spot removal of floodplains artifacts that were not considered of consequence based on the resolution of model detail.

The 2,500 square foot threshold was used as a general target since it is a typical threshold in Flood Insurance Rate Map (FIRM) production.

In many cases, transition zones can be applied as manually drawn floodplains used to indicate that flood waters may flow through an area during the 100-year event even though the model results do not show water staging up to that location. They can be added to ensure continuity of the floodplains between basins where the flood stages up to one side of a basin boundary, but the neighboring basin's peak stage is low enough to create a gap in the floodplain between the two basins even though overland weir link flow occurs. Floodplains along overland weir links with peak flows ≥ 10 cfs and depth ≥ 0.5 feet are typically inspected to determine whether transition zones were needed. Transition zones were not added if the floodplain polygons were already continuous across basin boundaries, if the weir connected to a boundary node, or if the resulting transition zone would be smaller than 2,500 square feet (see above). For this deliverable, transitional floodplains were added and assigned Zone A designation as noted above.

It is noted that the Wekiva River was used as a continuous series of boundary conditions and not modeled explicitly. As such, non-consequential floodplains generated in these area were removed from the delineation.

7.3 Floodplain Results

The floodplains delineated from this modeling effort are shown on **Figure 7-1** and **Exhibit 23**, including both floodplains designated Zone A and Zone AE. These were delineated using GIS raster processing tools using the subbasin boundaries and the results of the 100 year / 96 hour design storm event. A comparison of FEMA floodplain based flood elevations to those delineated in this study for major lakes and water conveyances is provided on **Table 7-1**.

This represents a total of 8,311.4 acres of floodplain. For comparison, the adopted FEMA floodplains for the same area covers a total of 6,560.5 acres (excluding the same Wekiva River area noted above). This represents an approximate 26.7% increase in floodplain area.

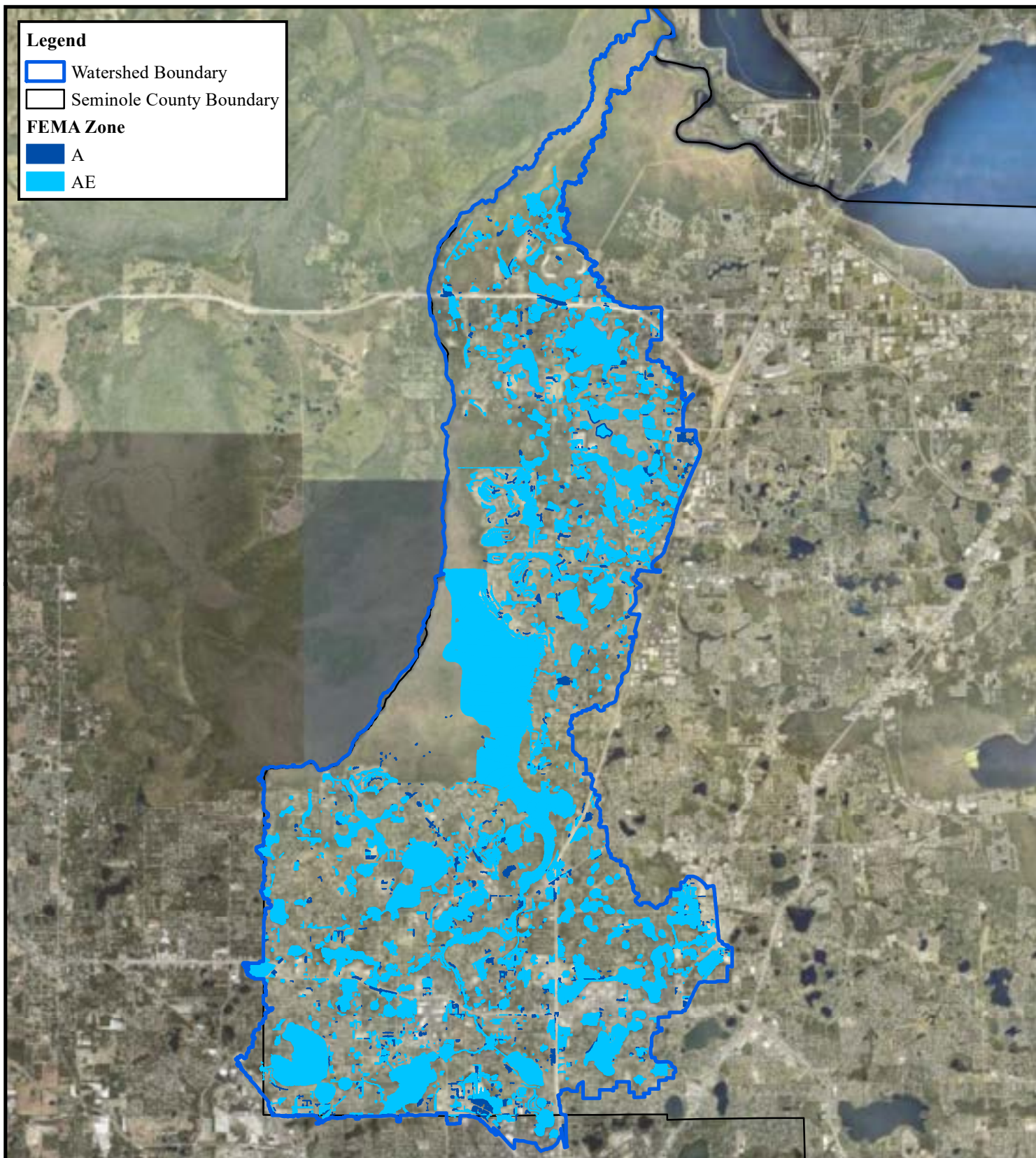
It is the intention that the final proposed floodplain changes will be packaged into a Letter of Map Revision (LOMR) package in accordance with FEMA requirements. The County will have the option to submit to FEMA for approval.

Table 7-1: Summary of Lake Level Data

Named Water Bodies	Lake Level	
	FEMA 100 Year Base Flood Elevation*	Modeled 100 Year Base Flood Elevation**
Adelaide Lake	60.2	62.30
Asher Lake		109.17
Banana Lake	48.9	48.20
Bear Lake	105.8	106.34
Buttonwood Pond		41.08
Cranes Roost Lake	60.2	62.29
Cranes Roost Outlet		62.29
Cub Lake	103.5	102.44

Named Water Bodies	Lake Level	
	FEMA 100 Year Base Flood Elevation*	Modeled 100 Year Base Flood Elevation**
Destiny Lake	91.0	89.86
Elaine Lake		76.69
Florida Lake	60.2	62.31
Forest Lake (West of Altamonte Springs)		66.94
Foxwood Lake		74.00
Francis Lake		65.26
Gene Lake		43.73
Harriet Lake	55.7	53.52
Island Heathrow Lake	46.5	46.49
Jeanette Lake		46.70
Lake Brantley	48.1	47.32
Lake Don (Lake Markham)		44.07
Lake Gary (Lake Markham)		44.07
Lake Howard (Lake Markham)		44.07
Lake Irish	44.8	47.15
Lake Marietta	45.0	46.28
Lake Markham	46.8	44.07
Lake Middlemass		42.60
Lake Sylvan	42.14	42.24
Linden Lake	40.7	42.63
Little Bear Lake	105.47	106.27
Little Pearl Lake		61.09
Lotus Lake (Altamonte Springs)	63.0	65.10
Marion Lake	60.6	63.92
Miranda Lake		35.12
Mirror Lake	63.67	63.78
Mobile Lake	79.9	81.00
North Lake		63.91
North Marion Lake		63.92
Orienta Lake	66.1	65.14
Pearl Lake		51.92

Named Water Bodies	Lake Level	
	FEMA 100 Year Base Flood Elevation*	Modeled 100 Year Base Flood Elevation**
Pearl Lake (Altamonte Springs)	60.0	61.33
Phyllis Lake		76.70
Rice Lake	40.7	42.63
Ross Lake		39.56
Sawyer Lake	47.1	47.14
Seminole Lake		80.91
Spring Lake (Altamonte Springs)	66.1	65.75
Spring Lake Outlet Canal		65.75
Spring Wood Lake and Waterway		89.86
Sweetwater Cove		26.97
Sweetwater Creek (South side of Wekiva Springs Road)		31.99
Trout Lake (Altamonte Springs)		65.01
Vonna Lake		55.13
Wekiva Lake (Sand Lake)	114.7	116.22
West Pearl Lake (Altamonte Springs)		61.26
Yankee Lake	41.98	38.05
Yankee Lake Outfall Canal		32.20
Elevations values in the NAVD 1988 vertical datum. * Values obtained from the Seminole County Water Atlas ** Based on 100 Year – 96 Hour design storm		



Legend

 Watershed Boundary
 Seminole County Boundary
FEMA Zone
 A
 AE

Sources:
 Basemap: ESRI World Imagery, 2021
 County Boundary: Seminole County, 2020
 Watershed: Seminole County, 1998



Modeled Floodplain Map

Watershed Management Plan
 Seminole County, Florida

Geosyntec
 consultants



Figure

7-1

8. LAKE SYLVAN AND MARKHAM HYDROLOGIC ASSESSMENT

8.1 Background

Geosyntec performed a focused hydrologic assessment of the Lake Sylvan, Lake Markham, and Yankee Lake area as part of the overall Wekiva Watershed efforts. Lake Sylvan and Lake Markham have reported high lake stages in the past several years which have been a concern to residents and the County. The concerns raised from residents around the lakes relates to the increased stages reportedly impacting back yards and docks. During this time, construction of the Wekiva Parkway in the SR 46 corridor in the vicinity of these lakes has occurred and concerns have arisen as to whether that construction may have contributed in any way to the high stages. Also, some concerns about recent new development in the vicinity southeast of Lake Sylvan have been expressed and whether the increases in impervious area and/or other developed conditions may have contributed to higher stages. Alternatively, the high stages may be related to a natural hydrologic cycle of a wetter climate, or combination thereof.

Based on the foregoing, the objectives of this study are as follows:

- Determine likely contributors to the high stages noted in Lake Sylvan and Lake Markham over the past several years.
- Determine if the observed high stages can be explained based on natural hydrological processes – rainfall, evapotranspiration / evaporation, groundwater interchange.
- Determine if non-hydrological impacts stages associated with construction activities along the SR 46 corridor or recent development may have contributed to the observed high lake levels.

The study area vicinity is shown on **Figure 8-1**.

Figure 8-1: Project Vicinity Map



This report section is organized by assessment subject as follows:

- Surface Water Resources Assessment
- Groundwater Resources Assessment
- Rainfall Assessment
- Hydrologic Model Assessment
- Wekiva Parkway Construction Assessment
- New Development Assessment

It is noted that all elevations referenced in this document are relative to the North American Vertical Datum of 1988 (NAVD88).

8.2 Surface Water Resources Assessment

Lake Sylvan is a 188-acre lake located in unincorporated Seminole County, surrounded by residential and recreational land uses. According to the Seminole County Water Atlas website, the mean depth of the lake is 7', the maximum depth is 16', the historical range of stages for the lake is between 32.93' and 41.99' NAVD 1988 (data from 10/78 to 1/23) and the FEMA 100-year elevation is 42.14' NAVD 1988. It has a gravity outfall to the northwest along a ditch, though a dual 4' wide by 2' high culvert, then to a low area on the south side of SR 46. From there, Lake Sylvan discharges under SR 46 through a 9' wide by 2' high box culvert to the north side of SR 46. From there the outfalls continues through another ditch north to Yankee Lake. The culvert at the northwest corner of the lake controls the outfall elevation at an invert of 40.43' NAVD 1988. This culvert has a sluice gate that can be adjusted to allow flow out of the outfall down to 39.57' NAVD 1988. The culvert under SR 46 controls the outfall at an elevation of 36.72' (confirmed through recent survey of the completed reconstruction). An emergency authorization was granted from St. Johns River Water Management District (SJRWMD) in 2021 to allow for the sluice gate to be opened allowing flows out of Lake Sylvan at the lower elevation of 39.57'. This was reportedly started on July 2, 2021, continued for 6 months, then was terminated on January 3, 2022.

Lake Markham is a 70-acre lake located in unincorporated Seminole County, surrounded by residential and recreational land uses. According to the Seminole County Water Atlas website, the mean depth of the lake is 4', the maximum depth is 10', the historical range of stages for the lake is between 34.11' and 44.74' NAVD 1988 (data from 10/78 to 1/23) and the FEMA 100-year elevation is 46.8' NAVD 1988. Lake Markham is landlocked with no outfall. Based on topography, stages in the lake can increase up to approximately 44.3' whereas the overflow would connect with adjacent landlocked waterbodies to the east. Overland flow would occur to the north towards SR 46 at an elevation of approximately 46.8' NAVD 1988.

Yankee Lake is a 48-acre lake located in unincorporated Seminole County, surrounded by some undeveloped land uses and situated between SR 46 and the Yankee Lake Regional Wastewater Treatment Facility. According to the Seminole County Water Atlas website, the mean depth of the lake is 3', the maximum depth is 7', the historical range of stages for the lake is between 28.0' and 39.86' NAVD 1988 (data from 1/02 to 7/22) and the FEMA 100-year elevation is 41.98' NAVD 1988. Yankee Lake receives discharges from the Lake Sylvan outfall, another cross-drain under SR 46 draining a depressional area to the west of Lake Sylvan outfall, and some other inputs from

surrounding areas north of SR 46. Yankee Lake discharges to the northwest through a ditch outfall at an elevation of approximately 35.1' NAVD 1988, then later passes under a treatment plant access road on its way eventually to the Wekiva River.

The Wekiva River is situated just to the west of this area. The river is an ultimate receiver for surface discharges from the above areas.

SR 46 is currently in the final phases of reconstruction as part of the overall Wekiva Parkway project by the FDOT. Construction of the portions of this project in the vicinity of Lake Sylvan, Lake Markham and Yankee Lake was initiated in approximately mid-2018 according to the published online schedule. The cross-drain outfall from Lake Sylvan as well as the other outfall to the west draining into Yankee Lake were reconstructed as part of this project. There have been anecdotal reports from County staff that those two outfalls may have been blocked for some periods of time as part of construction activities, however no specific documentation on that potential condition is available. The FDOT was contacted for further information but no positive response was received. These outfall features are shown below on **Figure 8-2**.

Lake level data for Lake Sylvan, Lake Markham, and Yankee Lake were obtained from the Seminole County Water Atlas website. Stream Stage data for the nearby Wekiva River was obtained from the USGS from the gauge located at the SR 46 crossing of the river just to the west of the subject lakes (Gauge USGS 02235000). The locations of these gauges are shown on **Figure 8-3** below.

This lake and river stage data is plotted for the period of January 2011 to July 2022 on **Figure 8-4**. **Figure 8-5** provides a similar plot of the stage data except limited to a more specific period of interest from January 2018 to July 2022.

The following observations are noted based on these figures:

- Since 2011 stages in the lakes decreased consistently from 2011 to 2012, then stayed fairly consistent until the beginning of 2017 when they decreased significantly. Later in the summer of 2017 they all take an upward trajectory, which is approximately the time that Hurricane Irma impacted central Florida (this is most obvious in the spike in the Wekiva River level at that time). Since that time to 2021, stages have increased to level above what had been seen earlier in 2011. Since the fall of 2021, a downward fall in stages is evident at each location.
- A demarcation has been added to the graph to indicate the approximate time at which the construction of the Wekiva Parkway commenced in October 2017 for segment 6 (Wekiva Park Drive west to River) and April 2018 for segment 7A (Wekiva Park Drive east to Orange Boulevard). Lake stages consistently increased since that time until approximately mid-2021.
- Linear trend lines have been added to the plots on **Figure 8-5** to provide an indication of the overall trend in levels over this specific time period. In each case the overall trend line is upwards indicating generally increasing stages.
- Lengthy flat portions of the graph for Lake Markham are time periods with gaps in the stage data.

Figure 8-2: Outfalls Under SR 46



Figure 8-3: Location of Wekiva River Gauge



Figure 8-4: Lake and River Stage Data

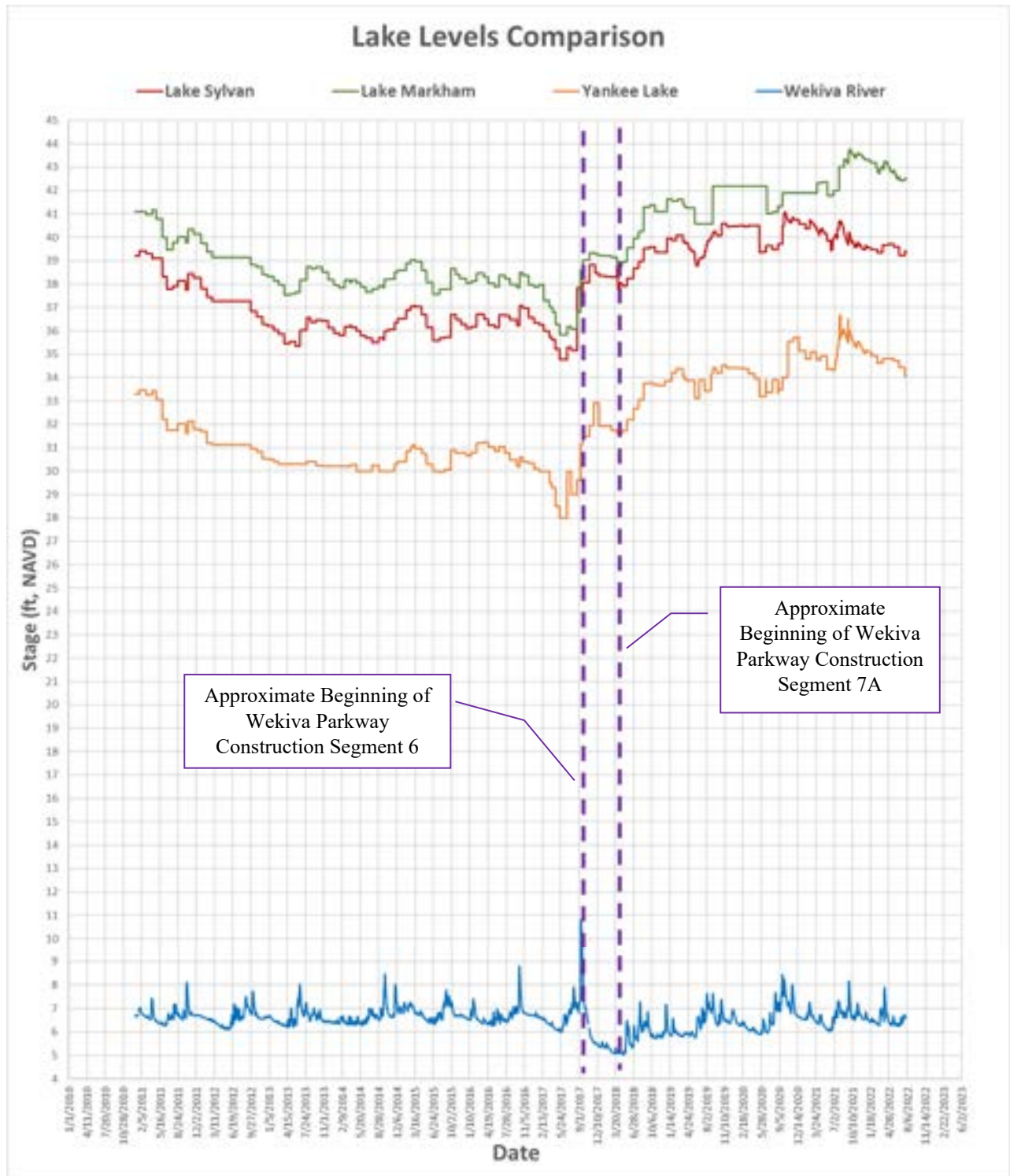
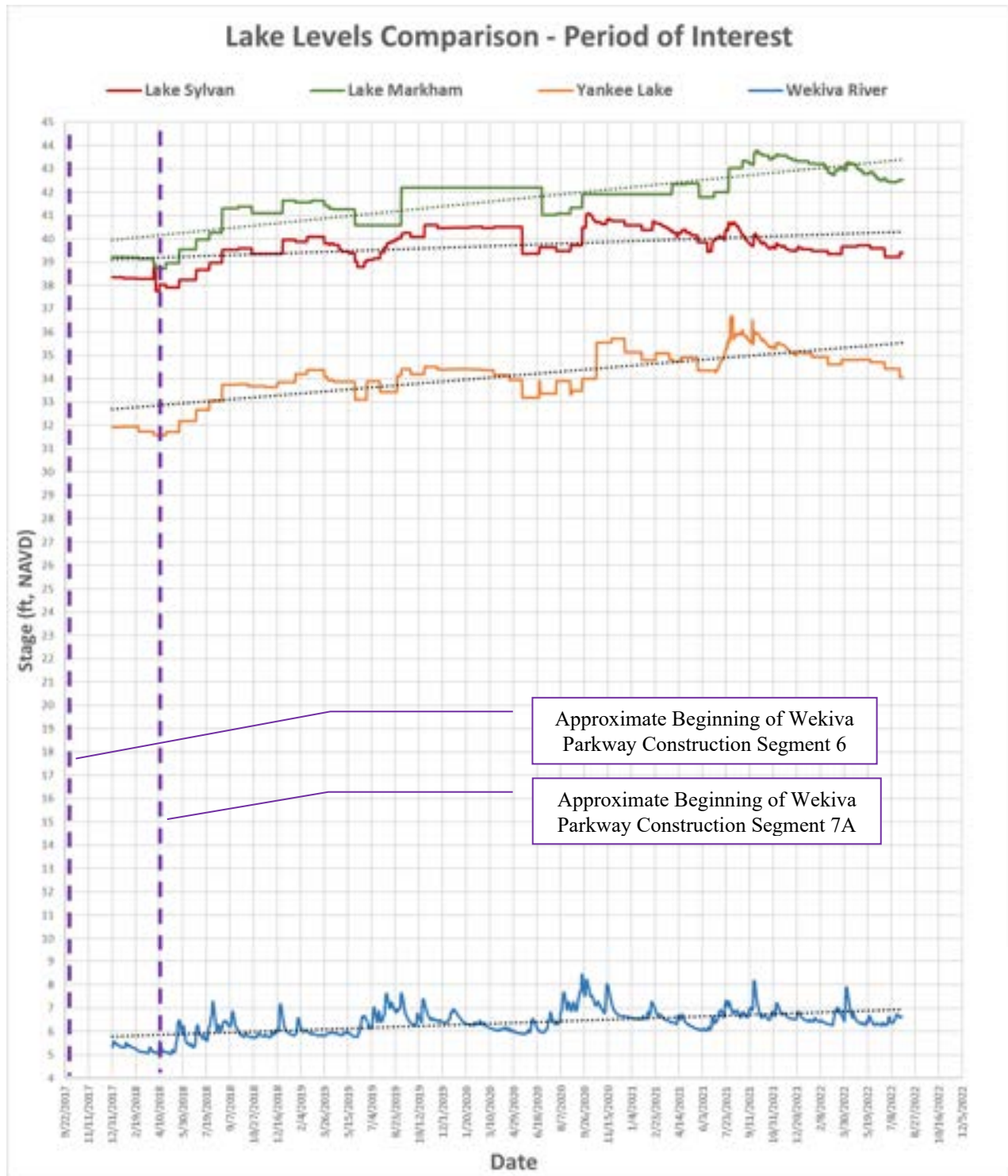


Figure 8-5 - Lake and River Stage Data for Focus Period



- Starting at about summer of 2021 there is a noticeable downward trend in the data in Lake Sylvan and Yankee Lake and the Wekiva River. A downward trend is evident in Lake Markham starting in the fall 2021.
- Lake Sylvan and Yankee Lake track very similarly based on the stage data with respect to the timing of proceeding and receding levels. Lake Markham likewise tracks fairly similar through 2020, but does not exhibit the slight decreasing trend noted in the others in early 2021.

It can be surmised that the lake stage data depicts a similar trend for each of the lakes in the plotted time periods. Sylvan and Yankee, which are interrelated through the outfall connection, track very similar from a trend basis. Although Lake Sylvan and Yankee Lake are on opposite sides of the SR 46 Wekiva Parkway construction corridor, there does not appear to be any obvious significant long-term deviation in trend in Lake Sylvan, such as a sustained higher level or difference in trend from Yankee Lake, that may indicate some obstruction or blockage in the outfall. This data does not preclude that some obstruction in the outfall may have existed at some point in time, but the lake level data by itself does not appear to provide obvious support to that possibility. Likewise, the data does not provide insight into whether the recent development in the vicinity southeast of Lake Sylvan may have impacted stages, since similar trends were observed in the other lakes.

Lake Markham likewise trends similar to the other lakes. Downward trends in stage for Markham in some cases lag behind the other two lakes (see mid-2020 and late 2021) which may be expected given its land locked nature which requires hydrologic and hydrogeologic relief to recover stages. The long data gaps in data points for Lake Markham in 2019, 2020, and 2021 make more refined assessment challenging.

The Wekiva River data tracks with typical seasonal upward and downward trends and over the period shown on **Figure 8-5**, shows an overall upward trend in stages. Although the impact to surface water stages in the three focus lakes may not be as directly dependent on the Wekiva River based on their proximity, increases in the river stage may impact the shallow surficial aquifer system (SAS). An increasing trend in the SAS on a regional basis could support at least in part a corresponding higher trend in nearby lake stages. Looking at the longer period of record of lake stages in **Figure 8-4**, it is evident that the three lakes track fairly consistently relative to each other prior to the construction of SR 46 and during construction. No obvious comparative deviations are noted through visual observation.

It is noted that many gaps are present in the data, in particular for Lake Markham. Some significant variations in stage may in actuality be present during those times, which if data were available could indicate localized fluctuations in stage beyond what the available data shows.

8.3 Groundwater Resources Assessment

As is typical with areas with numerous lakes and ponds, subsurface flow can be transmitted through the SAS (water table aquifer) depending on relative hydraulic gradients. In many cases, lakes with outfalls like Lake Sylvan and Yankee Lake would be receivers of groundwater flow where they act to draw down the surrounding water table. Landlocked systems such as Lake Markham could receive but may typically be groundwater suppliers to adjacent areas as stages increase and mounding effects transmit water to the surrounding water table.

Relief through the subsurface SAS would occur horizontally based on hydraulic gradient to where the groundwater may then discharge into a lower elevation water body. In this area that may occur from Lake Markham and/or Lake Sylvan towards the Wekiva River to the west or Yankee Lake to the north. Vertical downward leakage may also occur into deeper aquifer zones such as the Floridan Aquifer System (FAS), although this may typically be at a rate much lower than horizontally through the SAS. Changes in stages impacting lakes and other surface waters through the SAS work at a time scale much slower than surface water discharges.

Inputs to the SAS outside of horizontal loading from surface water bodies would occur primarily through rainfall recharge. Irrigation can also be a significant contributor, particularly in residential and recreational areas where watering of lawns and other landscaping is prevalent. Outputs from the SAS would primarily occur through the evapotranspiration in addition to surface water discharges. Significant evaporation also occurs from the lakes and ponds which can then add to drawdown of levels in the SAS as the ponded levels recede lower than the ambient groundwater table.

Based on data from the SJRWMD, the SAS depth in this area can range from anywhere from approximately 10 feet in thickness to well over 50 feet in this region of Seminole County. Shallower thicknesses tend to occur at the location of lakes and the Wekiva River. These thicknesses generally correspond well to surface topography (i.e., higher elevations have deeper SAS thickness). Below the SAS is the intermediate confining unit which can range from approximately 50 to 100 feet in thickness in this vicinity. This confining unit is underlain by the Floridan Aquifer. Typical cross-sections of these aquifer layers are shown below in **Figure 8-6** (east to west) and **Figure 8-7** (northwest to southeast).

Groundwater levels were obtained from SJRWMD monitored wells in the vicinity at Lake Sylvan Park and the Yankee Lake Regional Treatment Facility. These provide data from both the SAS (Lake Sylvan #30342855 and 30342852, Yankee Lake 30072618) and FAS (Lake Sylvan 30342858 and Yankee Lake 30072619). Plots of these data for the period of interest are shown on **Figure 8-8** for Lake Sylvan and **Figure 8-9** for Yankee Lake. For comparison, the lake level data (SW) is also plotted. Locations of these data point sources are shown on **Figure 8-10**.

For Lake Sylvan, two SAS and one FAS data sets are provided. The variation in the SAS well stage data is likely attributable to different screening intervals for the wells, however that well construction data was not readily available. At this location the potentiometric head surface of the FAS well is close to that of the SAS wells which may limit the vertical leakage gradient depending on the conditions of the transmissivity of the intermediate confining unit. Based on the plots in **Figure 8-8**, the stages in the wells and lake track very similar and each have an increasing trend. The higher elevation SAS tracks very closely with the lake stage both in trend and actual elevations. This may be expected with lake stages at reasonable equalization with the surrounding SAS.

Figure 8-7: Hydrogeologic Cross-section Northwest to Southeast

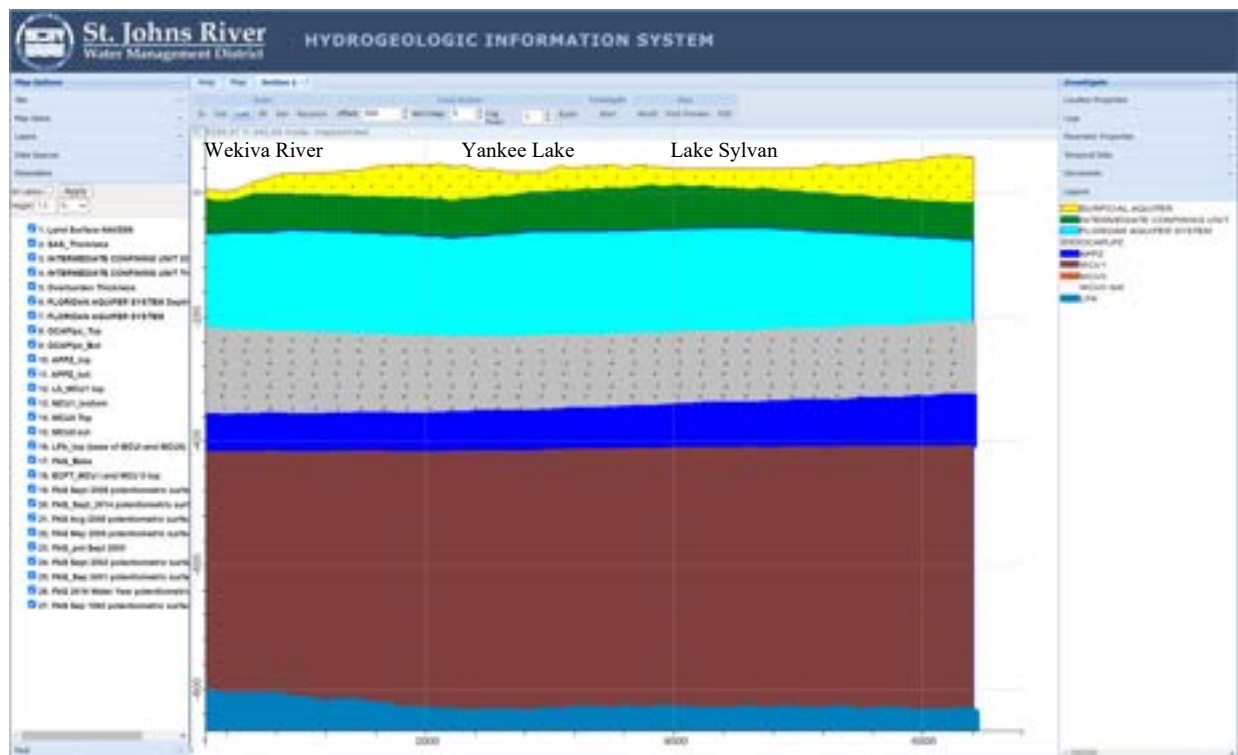
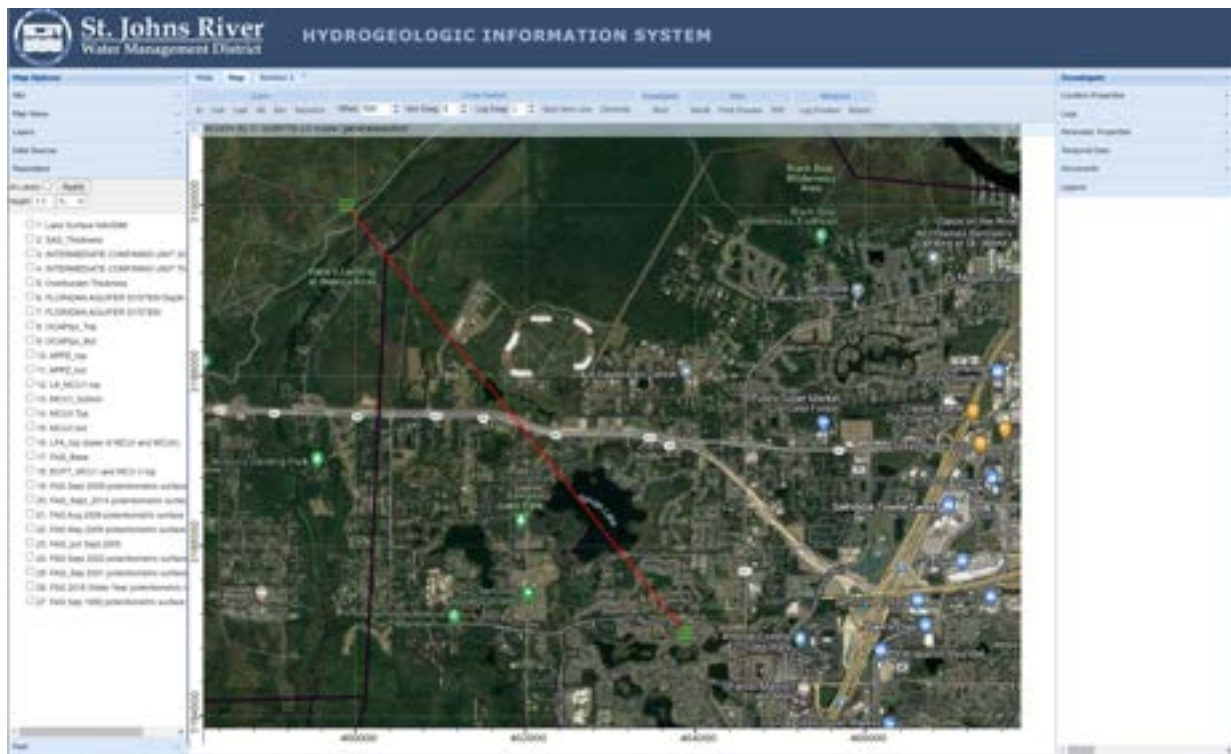


Figure 8-8: Lake Sylvan Groundwater Level Comparison

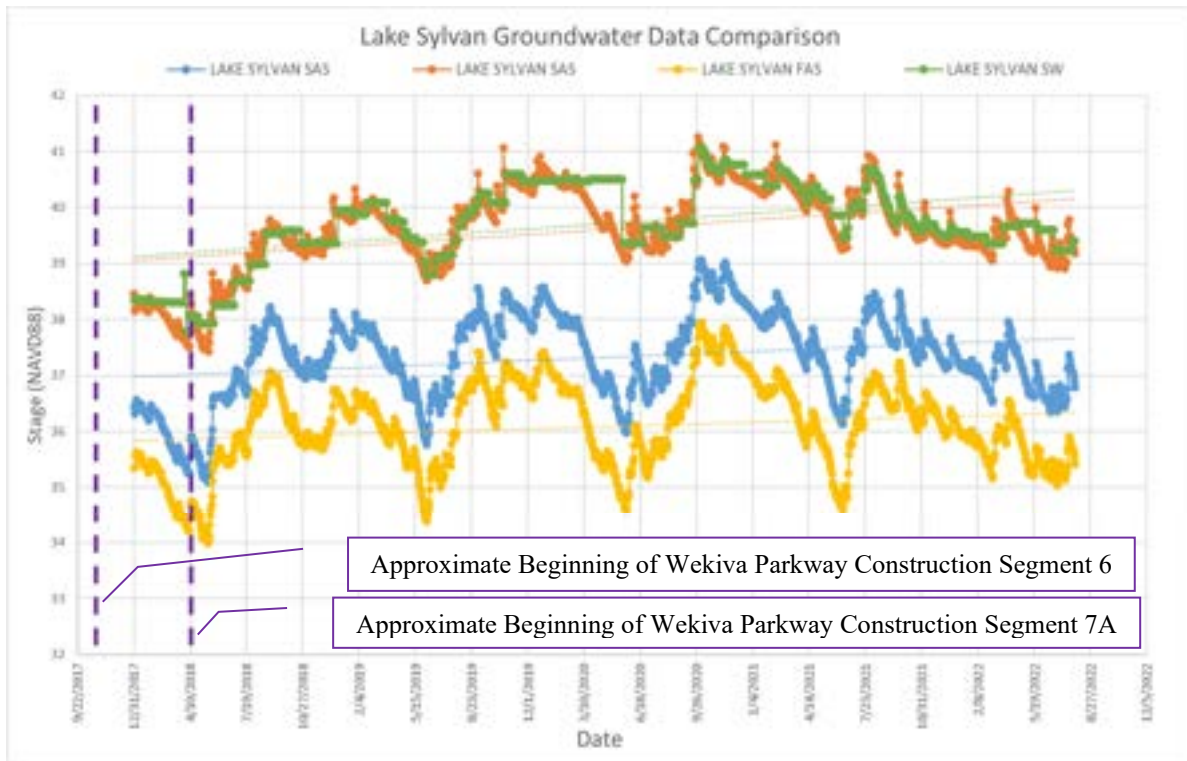


Figure 8-9: Yankee Lake Groundwater Level Comparison

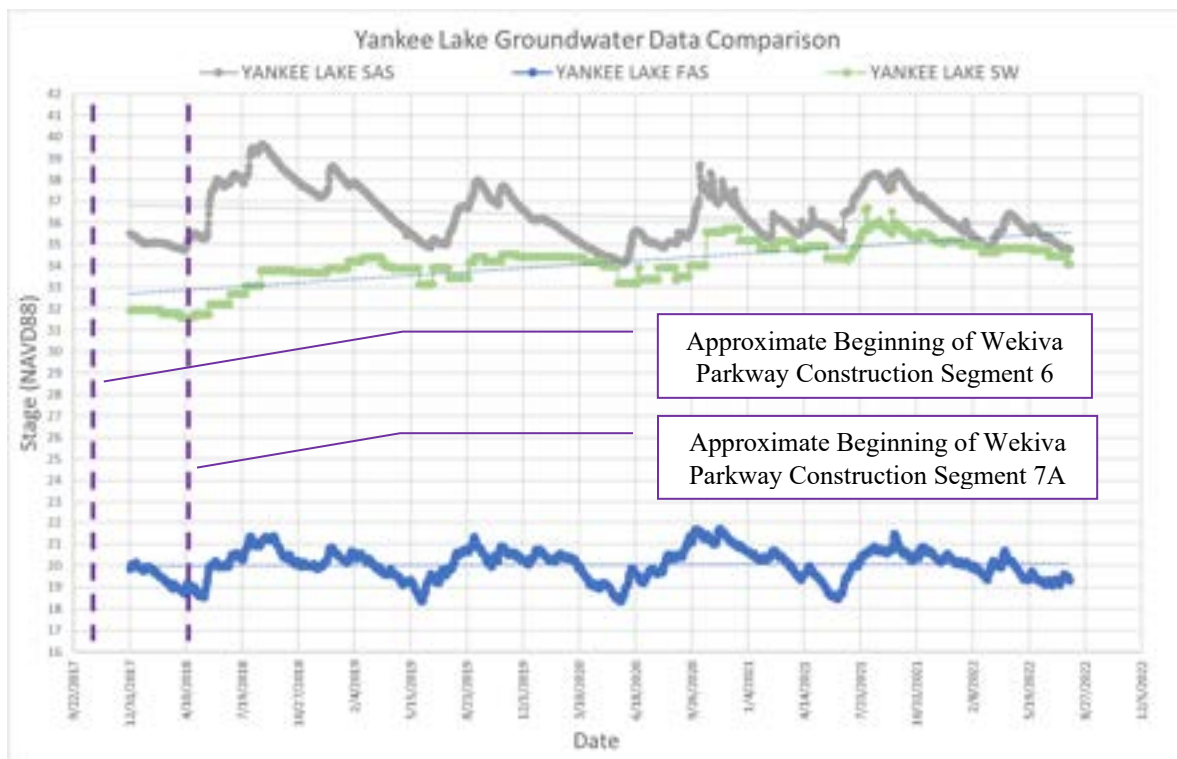
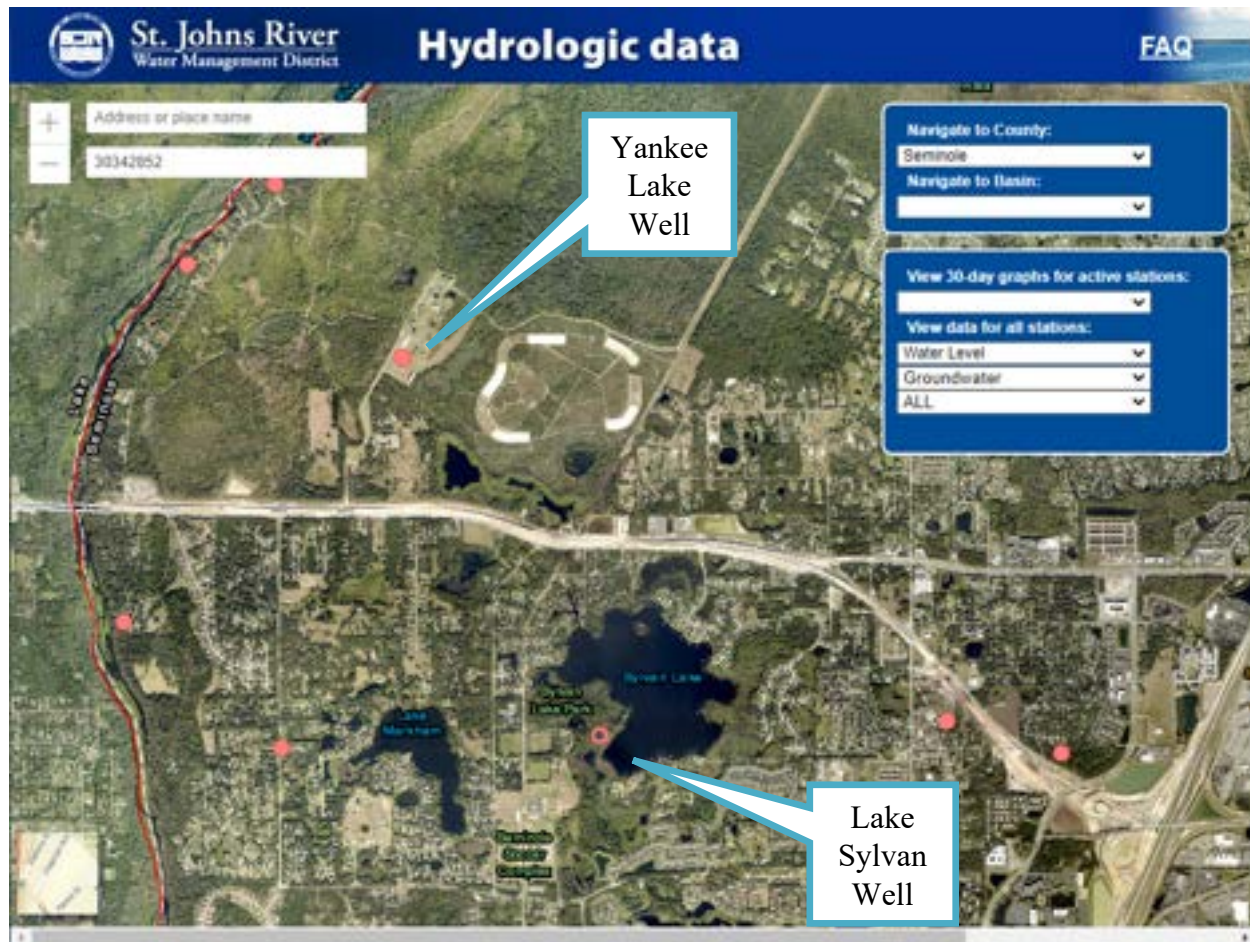


Figure 8-10: Location of Well Data Sources



For Yankee Lake, one SAS and one FAS data sets are provided. At this location the potentiometric head surface of the FAS is well below that of the SAS wells which may allow for a vertical leakage gradient depending on the conditions of the transmissivity of the intermediate confining unit. Based on the plots in **Figure 8-9**, the stages in the wells and lake track differently, the lake levels increasing but the SAS levels decreasing. The SAS levels may reflect influences of treatment facility operations; however this was not investigated to confirm. The FAS track is fairly flat but tracks well with respect to the timing of peaks and valleys with the SAS levels.

It would be expected that shallow SA flow would generally be from the areas of Lake Sylvan and Lake Markham towards Yankee Lake based on surface topographical and the consistently lower observed stages. Assessment of the groundwater data does reflect some interrelationship with lake levels particularly in the Lake Sylvan well data. This data shows an increasing trend over the period of interest similar to the lake level data and may support the notion of consistent hydrological response in both the surface and subsurface in this vicinity.

This data does not provide any insight into the possible issues regarding changes in the subsurface along the SR 46 corridor or potential outfall blockages due to construction. This could be evident through some observable shift in the comparable response of the surface water and groundwater, for example if groundwater levels may reflect a flatter stage response relative to the surface water

or a time lag is apparent where increased surface water stages are more slowly reflected in the groundwater levels, but this is not readily apparent.

There is one particular period in the Lake Sylvan area where there is a discontinuity in the first half of 2020 where the surface water level is maintained while the SAS levels receded. This could represent a period of outfall constraint as the level seems to remain consistent then suddenly drops off about a foot lower over a short period of time. This all occurs at approximately 40.5' which is approximately at the lake outfall elevation, then drops below the outfall elevation which would not then seem to be an influence of downstream constraints at SR 46. However, this is also an interval of the data where daily values are missing and data interpolated, so a hard conclusion based on this data is not reasonable.

The data for Yankee Lake does not appear to provide useful insight. This area is downgradient from the SR 46 corridor so would not be expected to reflect some impact from construction activities. The probable influence of treatment plant activities (infiltration, pumping, etc.) further inhibits meaningful interpretation of the data.

Although there was not groundwater well data immediately associated with Lake Markham, the subsurface strata are fairly consistent with that of the of the Lake Sylvan area. There is also a fairly consistent drop off in the bottom of the surficial aquifer from Sylvan to Markham to the Wekiva River based on the SJRWMD cross section data. A similar set of conclusions and lack of insight as discussed above for Lake Sylvan may be reasonable to apply to Lake Markham.

8.4 Rainfall Assessment

Rainfall data was obtained from a gauge near Lake Sylvan Park (USGS 284759081232100 LAKE SYLVAN PARK RAINGAGE NEAR PAOLA, FL) as shown on **Figure 8-11**. Daily rainfall data from this gauge is plotted in **Figure 12** below for the period of January 2011 to July 2022. **Figure 8-13** shows the annual totals based on this data. Note that there were a significant number of missing daily values in 2012 that likely contribute to the lower relative total. There were also a number of gaps in data from 2013, 2015, 2019, and 2021 however they were not considered as significant and likely do not significantly impact the totals based on number and point in time.

Figure 8-11: Location of Lake Sylvan Park Rainfall Gauge



Figure 8-12: Daily Rainfall Total Summary 2011 to 2022

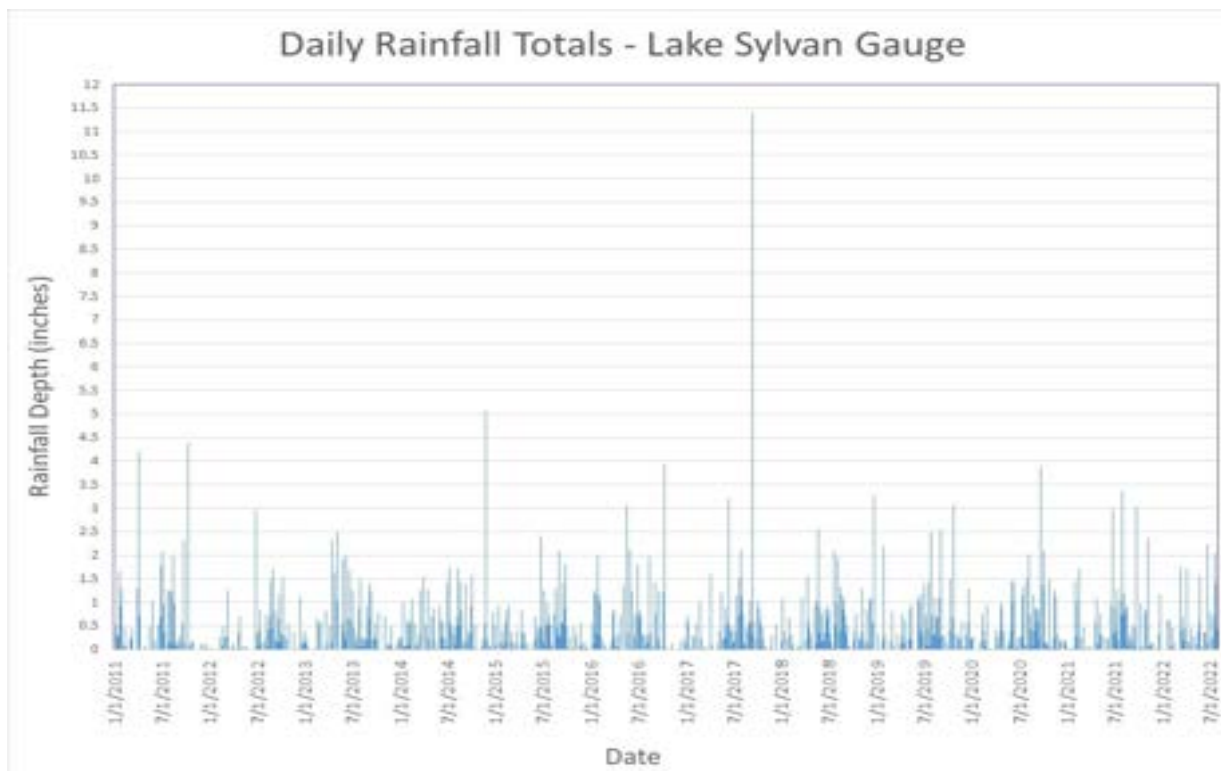
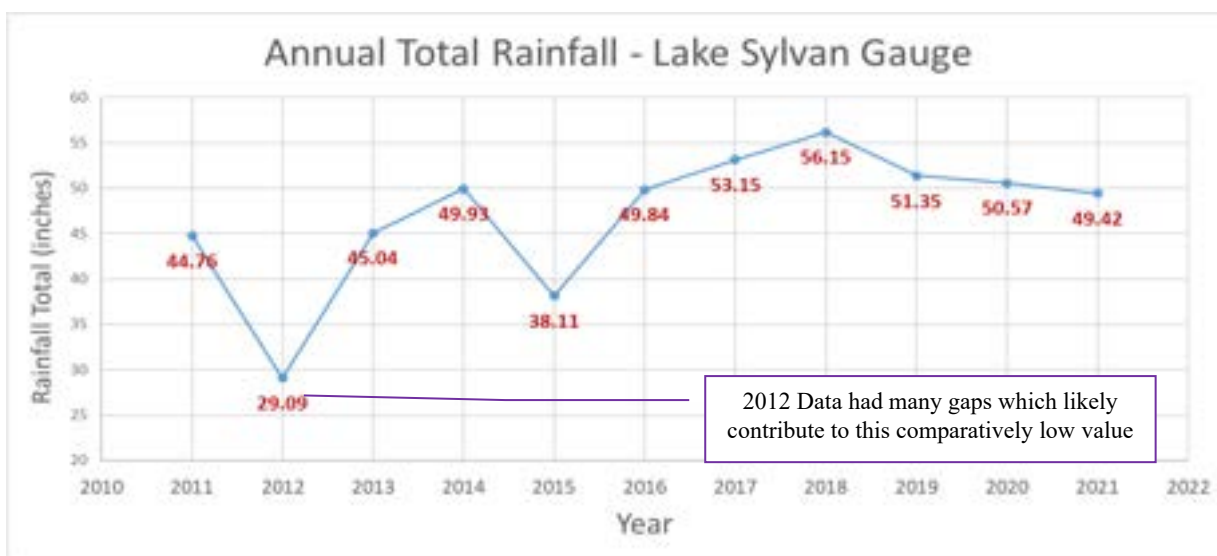


Figure 8-13: Annual Rainfall Totals



Response of water bodies to individual rainfall event is immediate but depending on the outfall conditions and balance of evaporation impacting the lakes, increased stages may be short lived or be extended. The relative levels of the SAS surrounding the lake also influence the persistence of lake stages. Long term trends in lake stage are also sensitive to long term trends in overall rainfall, often over several years. Cumulative years of long-term rainfall can gradually act to increase lake

stages by tipping the balance of rainfall versus evaporation and by gradually increasing ambient water levels in the SAS. This effect would be more pronounced in landlocked lake areas.

The annual totals shown in **Figure 8-13** show an increasing trend in annual rainfall totals from 2015 and leading up to 2018 when Wekiva Parkway construction was initiated. Since that time there appears to be a decreasing trend in annual rainfall totals for this gauge through 2021.

Based on the potentiality of long-term rainfall impacts influencing lake level, a long-term rainfall lag analysis was performed to evaluate the trend in cumulative rainfall over several annual time intervals. **Figure 8-14** depicts the results of this analysis for a 1-, 2-, 3-, and 4-year lag scenario. For each daily data point plotted, it represents the total cumulative rainfall for the previous designated year(s) to that day. For example, for the 1-year lag scenario the data point from January 1, 2018, would represent to the total rainfall that occurred from the period of January 2, 2017 to January 1, 2018 (365 days). The 4-year lag would be the total from January 2, 2014 to January 1, 2018 (4 x 365 days), etc. Trendlines were added to **Figure 8-14** to indicate overall trends in data for this period of analysis.

Based on **Figure 8-14**, the following is noted:

- The 3- and 4-year lag scenarios show that an increasing trend has occurred in cumulative rainfall over those periods.
- The 2-year lag scenario is fairly flat, indicating no significant trend in cumulative rainfall over that period.
- The 1-year lag scenario is decreasing indicating a decreasing trend in cumulative rainfall over that period.

It can be surmised from this rainfall lag analysis data that there has been an overall increasing trend in cumulative rainfall over the focus period of interest from 2018 to present. This trend may support a notion that the increase in lake levels from 2018 to 2021 could be attributed, at least in part, to long term cumulative rainfall trends. Furthermore, the decreasing trend in the 1-year lag rainfall data may similarly support, at least in part, the decreasing trend in lake levels since mid-2021.

Figures 8-15 and 8-16 below provide a comparison of lake level data to total daily rainfall for the period of 2011 to present and the focus period of 2018 to present, respectively. It is evident from this data that period of increasing lake stage generally follows many of the periods of high daily rainfall (uptick in lake levels right after blue spikes in rainfall). This supports a correlation between rainfall and lake level response. **Figure 8-17** below provides a comparison of lake level data to the rainfall lag analysis data for the extended period of 2011 to present. The longer-term trend in lag rainfall data appear to trend similar to the lake levels, particularly when looking at the multiple lag year cases. It should be noted that the vertical scales are different for the rainfall lag versus lake levels datasets so focus should be centered on the increasing and decreasing trends of the data rather than on the relative magnitudes of change.

Based on a review of the period of record in **Figures 8-12 and 8-13**, it is evident that annual rainfall fluctuates year to year. However, a noted increasing rainfall trend is apparent from 2011, and more specifically 2015 to 2018 corresponding with the trends in increasing lake levels. The impact of short-term fluctuations can be less apparent given the lag in response noted above.

Figure 8-14: Lagged Rainfall Data Comparison

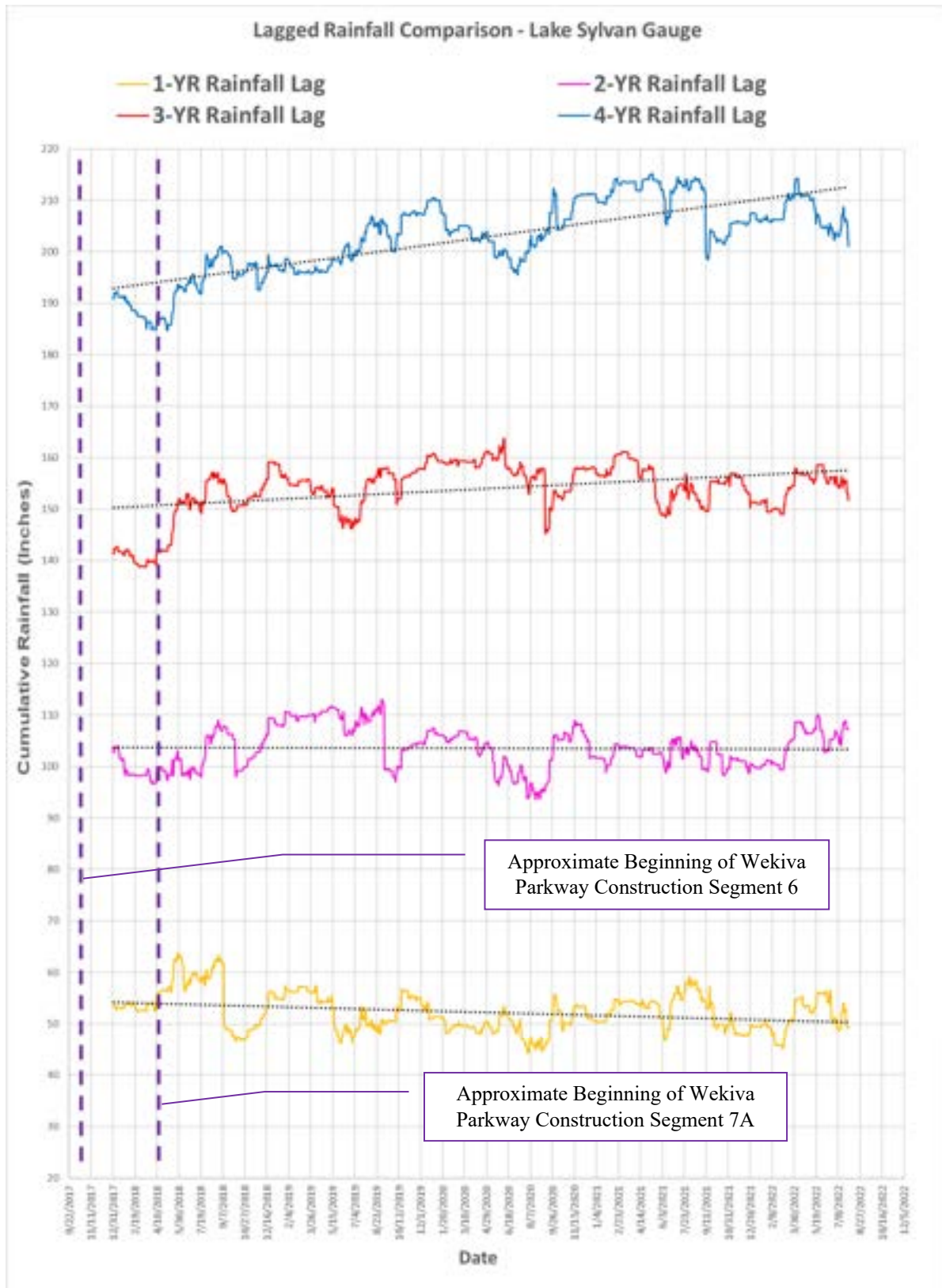


Figure 8-15: Lake Stage to Total Daily Rainfall Data Comparison – 2011 to 2022

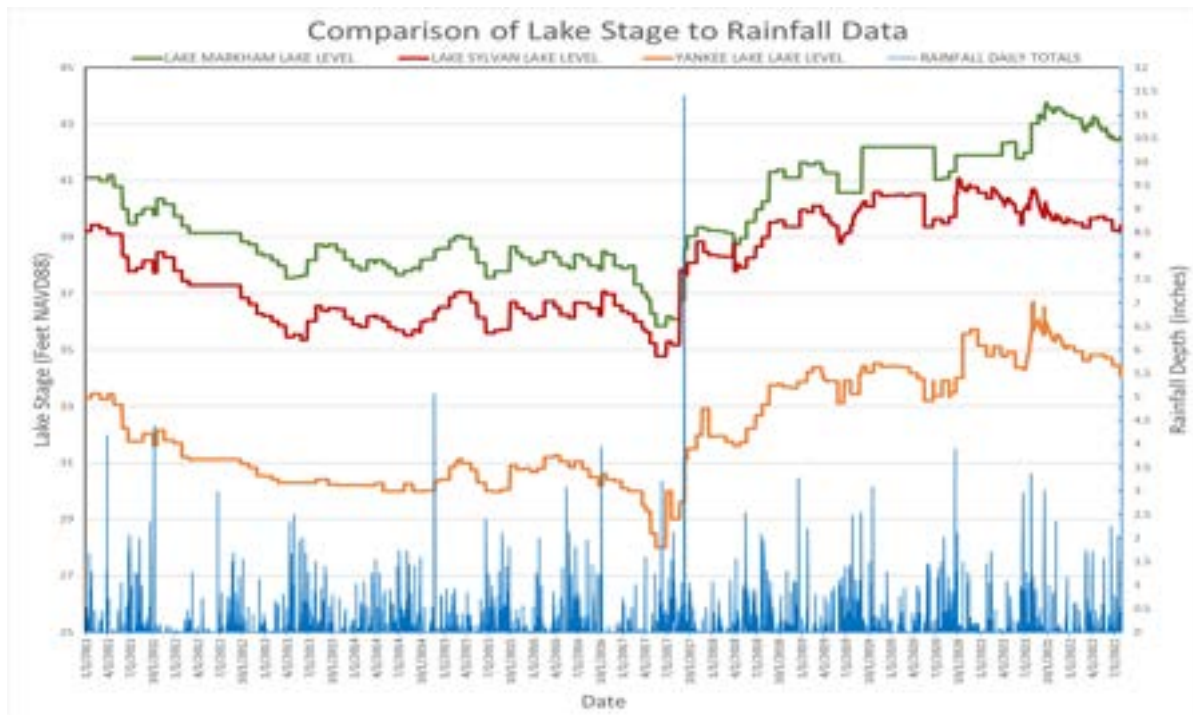


Figure 8-16: Lake Stage to Total Daily Rainfall Data Comparison – 2018 to 2022

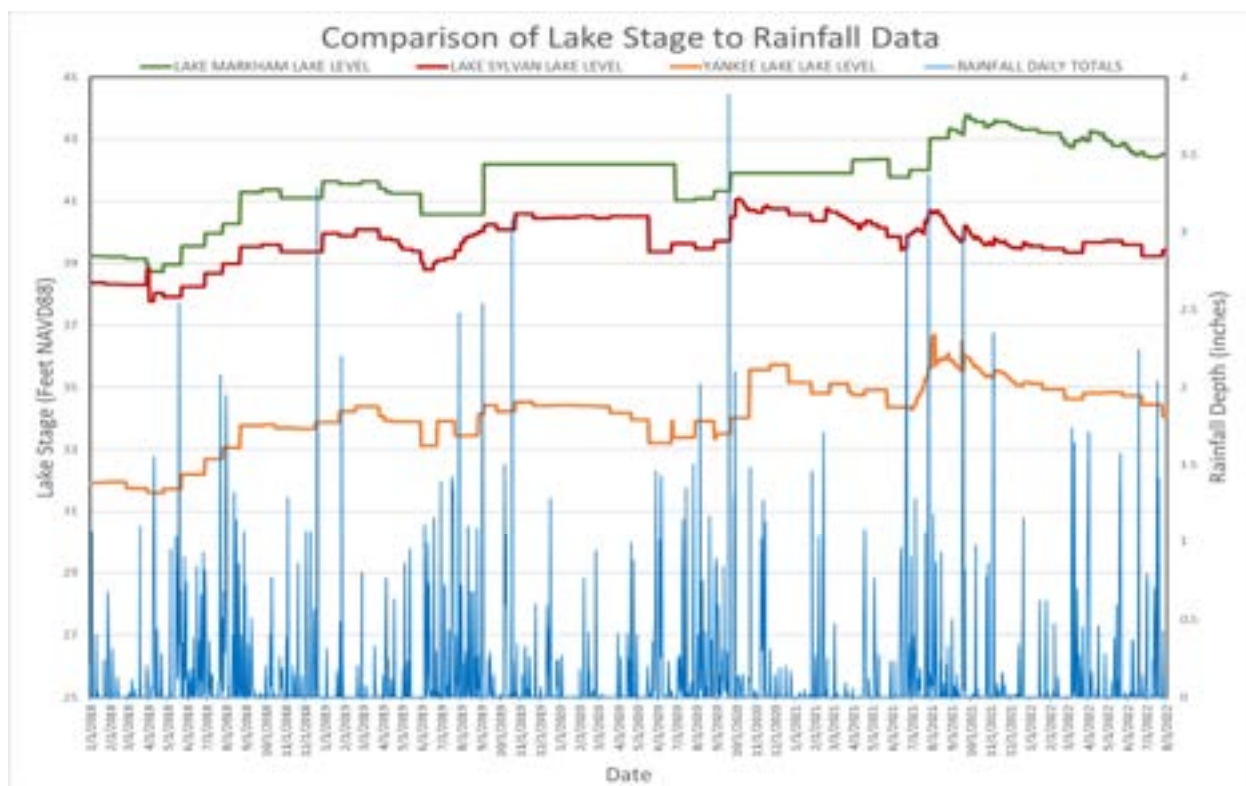
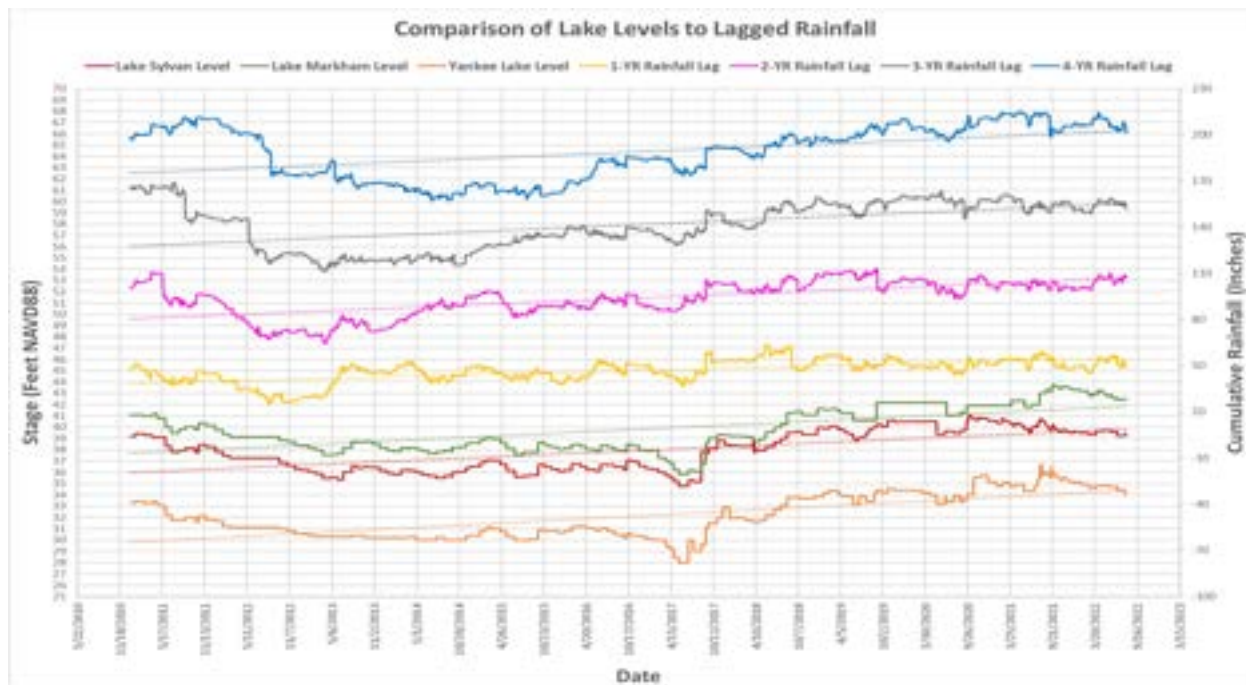


Figure 8-17: Lake Level to Lagged Rainfall Data Comparison



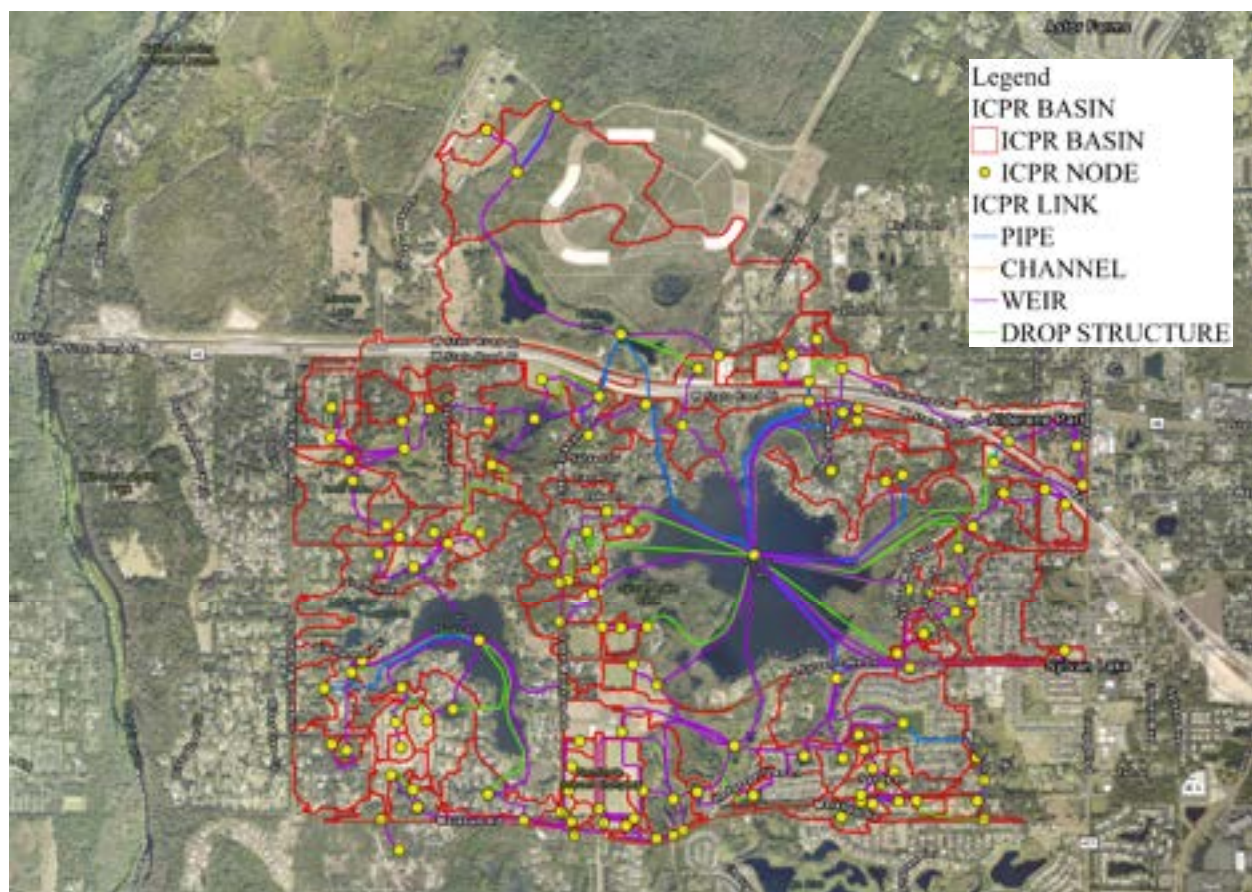
8.5 Hydrologic Model Assessment

The goal of this hydrologic model assessment was to leverage the available watershed model tools to provide insight on the possible causes of high stage observed in the lakes as an additional line of evidence. The basis of the model assessment was to determine if the model could reasonably replicate stage ranges based on hydrological inputs and outputs only. If reasonable agreement was achieved, then the high stages may be explainable based on natural hydrological processes over the last few years as opposed to some artificial conditions brought about by other activities such as the construction along SR 46. Alternatively, if the model tools could not reasonably replicate conditions, then the possibility of some non-hydrological impacts may have influenced high stages.

This effort relied upon the watershed model being developed for the overall Wekiva Watershed area. This model is being used to simulate design storm impacts to drainage system level of service and being used to delineate floodplains. The model was adapted to use as a tool for this evaluation. This included updating the model in the study area with data that would support a continuous simulation which included obtaining long term rainfall and evapotranspiration data that could be input into the model and attempt to replicate the observed stages. A period of interest was established from January 2011 through the end of July 2022. This roughly covers the period from before the initiation of SR46 construction activities through present day. A subset of the overall model was used to evaluate the subject area as shown on **Figure 8-18**. Full description of the model development methodology and parametrization is included in the watershed model deliverables separately.

Rainfall data was obtained from various sources and evaluated for appropriate application to the continuous simulation model. The aforementioned rainfall gauge in proximity to Lake Sylvan was determined to provide reasonable consistency data and is located within the study area. Daily rainfall values were obtained for this station and used in the model. Evapotranspiration (ET) data was obtained from SJRWMD and used in the model as well. It is noted that ET data for this area was readily available through the end of 2018. For later years of the simulation, it was assumed that an average year data from the period of record obtained was sufficiently similar to current conditions and so that was used for the model simulation. The ET data is applied in the model through the rainfall excess calculation routine which effectively allows outputs from the model for all land (non-water body) areas. To account for specific evaporation from lakes and pond areas, evaporation losses were incorporated into the model as rating curves.

Figure 8-18: ICPR Model Basin – Node – Link Network for Hydrologic Assessment



The level of details and considered accuracy for this model is considered moderate and focused on the purposes of evaluating lake stages based on referenced hydrological inputs and outputs. There are inherent variabilities present leveraging references data versus actual measurements. A summary of key aspects of the model as they pertain to this hydrologic assessment are summarized below:

- The model was adapted from a design storm basis to a continuous simulation model basis to evaluate long term hydrologic response over the period of interest from January 2018 to present.
- Topographical information was leveraged from the 2018 LiDAR data set provided to the County by the USGS/FDEM. This was used to develop stage storage data for modeled areas and confirm subbasin limits. It is noted that as of the date of this LiDAR data set, the construction of the Wekiva Parkway along the SR 46 corridor was partially complete, but at the time of the preparation of this memo it has been substantially completed. Final design grades and topographical features were accounted for in the modeling based on the construction plans obtained from the permitting agency.
- A representation of the hydraulic network in the study area was included in the model. This includes the primary outfalls and connection point between lakes and ponds, and stormwater pond control structures, significant conveyance systems, and tailwater boundaries at the downstream end of the model. Overland flow weirs were included which allow for high stages to also relieve themselves overland to areas of lower elevation. It is noted that the proposed stormwater system associated with SR 46 was included in the model based on the most recent permitted plans from May 2017. Note that the outfalls cross-drains under SR 46 that were reconstructed during the project were surveyed for confirmation as part of this project, so those as-built invert elevations are confirmed.
- Continuous rainfall data was obtained from the USGS Lake Sylvan gauge for the period of January 1, 2018 to July 28, 2022 and used for simulations. During this date range, there were several daily entries that were missing and were filled in assuming 0 rainfall that day. This may slightly underestimate overall rainfall but was not considered significant relative to the overall accuracy of the modeling. It is also noted that some of the more recent rainfall data is provisional meaning that complete QA/QC by the USGS has not been completed. Likewise, this is not considered significant relative to the overall accuracy of the modeling for this application.
- Gridded evapotranspiration data for the project vicinity was obtained from the USGS/SJRWMD for the period of 2011 to 2017. Data was not readily available for the period of interest of 2018 to 2022, so the available data was reviewed and an average year identified. That data was then used to provide average annual evapotranspiration data for the modeled period of interest. Evapotranspiration does vary from year to year based on climate conditions, however this variation was not considered significant relative to the overall accuracy of the modeling. Note that this data is applied in the model to areas where soil characteristics include a vadose zone to support vegetation and not from impervious areas including open waterbodies.
- Evaporation data was used to account for long term losses for open water bodies. Monthly varied reference pan evaporation rates were used with open water area estimation calculations to develop a rating curve for water loss. This data was developed for Lake Sylvan, Lake Markham, and Yankee Lake, as well as other smaller named lakes and wet ponded areas (including significant wet stormwater ponds). Note that in order to account for potential loss in stage below the topographically based lowest stage available for these water locations, bathymetrical data is necessary to define lower portions of the water body.

Approximate bathymetry data was available for Lake Sylvan, Lake Markham, and Yankee Lake, but not other natural water bodies. As such, approximate depth takes offs for those three lakes were accounted for in the model, however they were not able to be applied for others where evaporation was accounted for. Since the stage analysis for this hydrologic assessment was focused on those three main lakes, this was considered reasonable relative to the overall accuracy of the modeling.

- The Green Ampt rainfall excess method was used with standard SCS hydrograph procedures to estimate runoff from rainfall events. This provides more specific accounting of changes in soil storage than other methods such as the SCS curve number method and allow for wetting and drying of soils which is appropriate for tracking runoff potential during a continuous simulation. Reference values for the various required green ampt parameters were taken from NRCS soil survey reference data based on mapped soil type.
- Impervious area was taken into account with typical values assigned by land use / land cover type. Take-offs were performed in several areas to accommodate study area specific characteristics.
- Initial abstraction assumptions for impervious (0.1”) versus pervious (0.2”) areas were also applied. Initial abstraction is that initial portion of rainfall that gets trapped in smaller depressional areas or other site features that do not contribute to runoff. To further accommodate drying of the land surface during the continuous simulation, the initial abstraction values were set to recover after 24 hours, which is the amount of time in hours to fully recover the initial abstraction for both impervious and pervious areas.
- The modeling included the change in conditions for the Lake Sylvan outfall control structure. The outfall sluice gate was reportedly lowered on July 2, 2021 from 40.43’ down to 39.57’. An operating table was included in the model to change this elevation at the indicated time during the simulation using a bottom clip (0.86’ bottom clip on from 2011 to July 2, 2021, bottom clip off afterwards through end of simulation).

It is noted that the modeling tool relies upon available reference data and standard engineering methodology with regard to hydrological calculations such as rainfall excess estimation. Limited data was available for some model parameters and reasonable assumptions had to be made. Examples include the lack of lake level data and bathymetrical data for many of the smaller water bodies, groundwater levels in other areas of the modeled area, ET data specific to the time period of interest and evaporation data specific to the model area.

Due to the limitations on the data noted above, a full calibration of the model was unable to be performed. However limited verification of model results was performed through variations in parametrization. The primary focus of the parameter variation was the lake evaporation. Various factors (0.9 to 2.2) were applied to different time periods of the lake evaporation data for Lake Sylvan, Lake Markham, and Yankee Lake to account for variations from the average values used and the approximate nature of the bathymetrical data. This was in attempt to approximately replicate the observed lake levels. Due to the complexity of the various hydrological conditions, a perfect match to observed conditions was not considered feasible, however if the general trend and stages of the observed data could be replicated then it could support the conclusion that hydrological conditions alone may have led to the high lake stages.

The results of the continuous simulation model are summarized on **Figure 8-19** with trendlines. **Figure 8-20** shows the model results with the observed lake stages as a comparison. Based on the results from the model, general trends and similar peak stages were replicated by the model but some variations in stage at certain time intervals do not track well. The slopes of the rise and fall of the seasonal stages are more sudden in the model results, but it should also be considered that the model results are continuous and the observed stage data has numerous gaps which may soften the plot lines. Based on visual observation of the data sets only (no statistical analysis was done), specific similarities include:

- Lake Sylvan – the overall rise and fall of the data matches visually and many of the peak stages correspond reasonably. The model data tends to underestimate stages during dry season recessions. From the time of 2021 to current the model tracks fairly well with the observed data.
- Lake Markham – the model data tracks well with the observed data through 2018 and 2019 but deviated somewhat during 2020 and into 2021 (which are intervals with many gaps in the data). Later in 2021 through current, both data sets track very well.
- Yankee Lake – The model tends to underpredict the observed stages earlier in the simulation but then tracks reasonably well starting in late 2020 through present.
- Based on this data, it would appear that the increase in stages over the last several years could be accounted for based on hydrological sources within a reasonable variation in model parameters. There does not appear to be specific obvious evidence of long-term impacts where a significant non-hydrological occurrence (i.e., SR 46 construction) may have impacted the stages data. However, the variations in modeled versus observed stages in the late 2019 through early 2021 could possibly reflect temporary events (such as outfall blockages) which then once removed are not reflected in the late 2021 to present data.

It is noted that the areas of new development in the vicinity of Lake Sylvan along South Sylvan Lake Drive and Orange Boulevard are outside the delineated contributing area to Lake Sylvan for surface discharges so are not addressed by this modeling. See subsequent discussion below for additional information.

Figure 8-19: Summary of Modeled Lake Stages

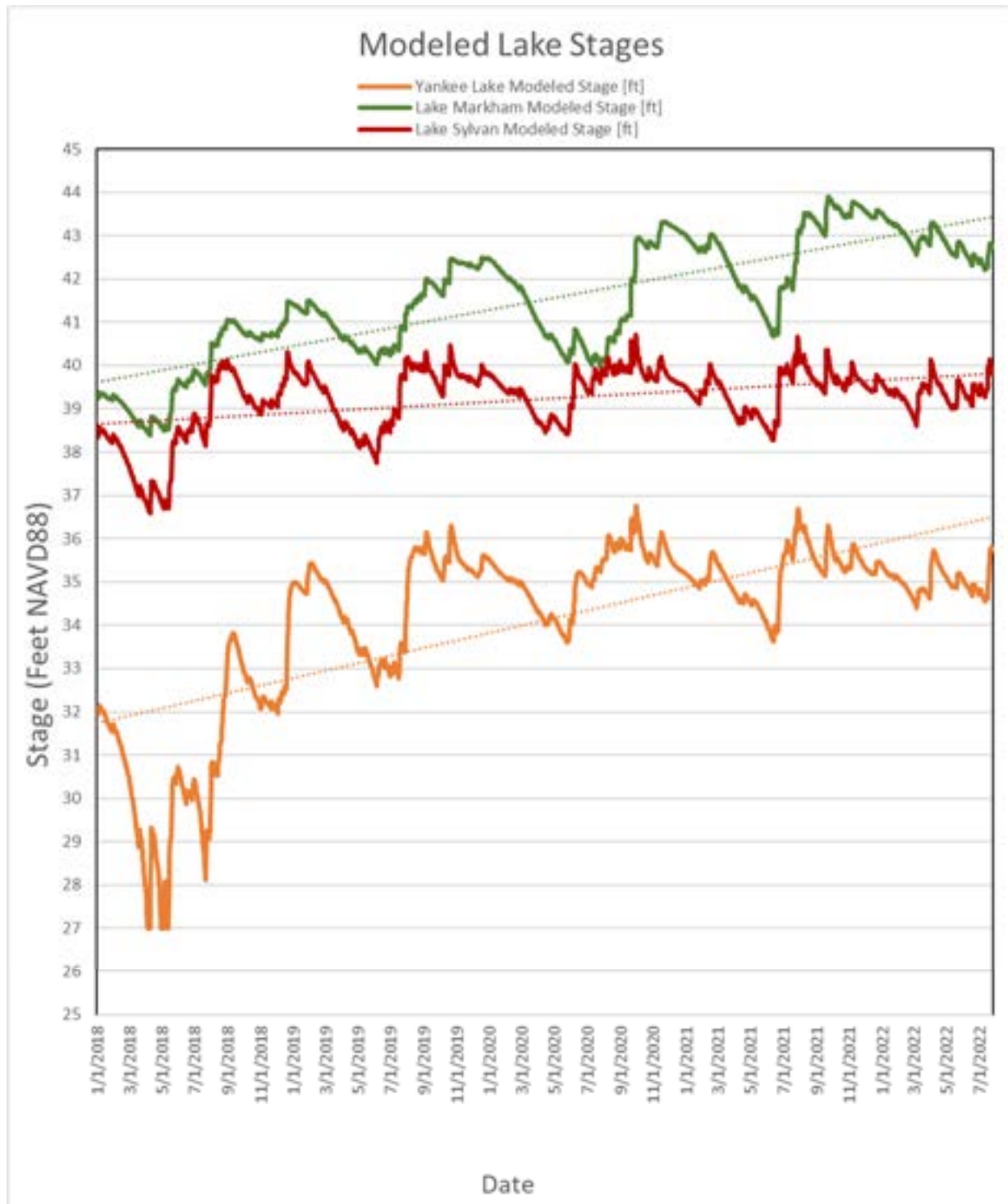
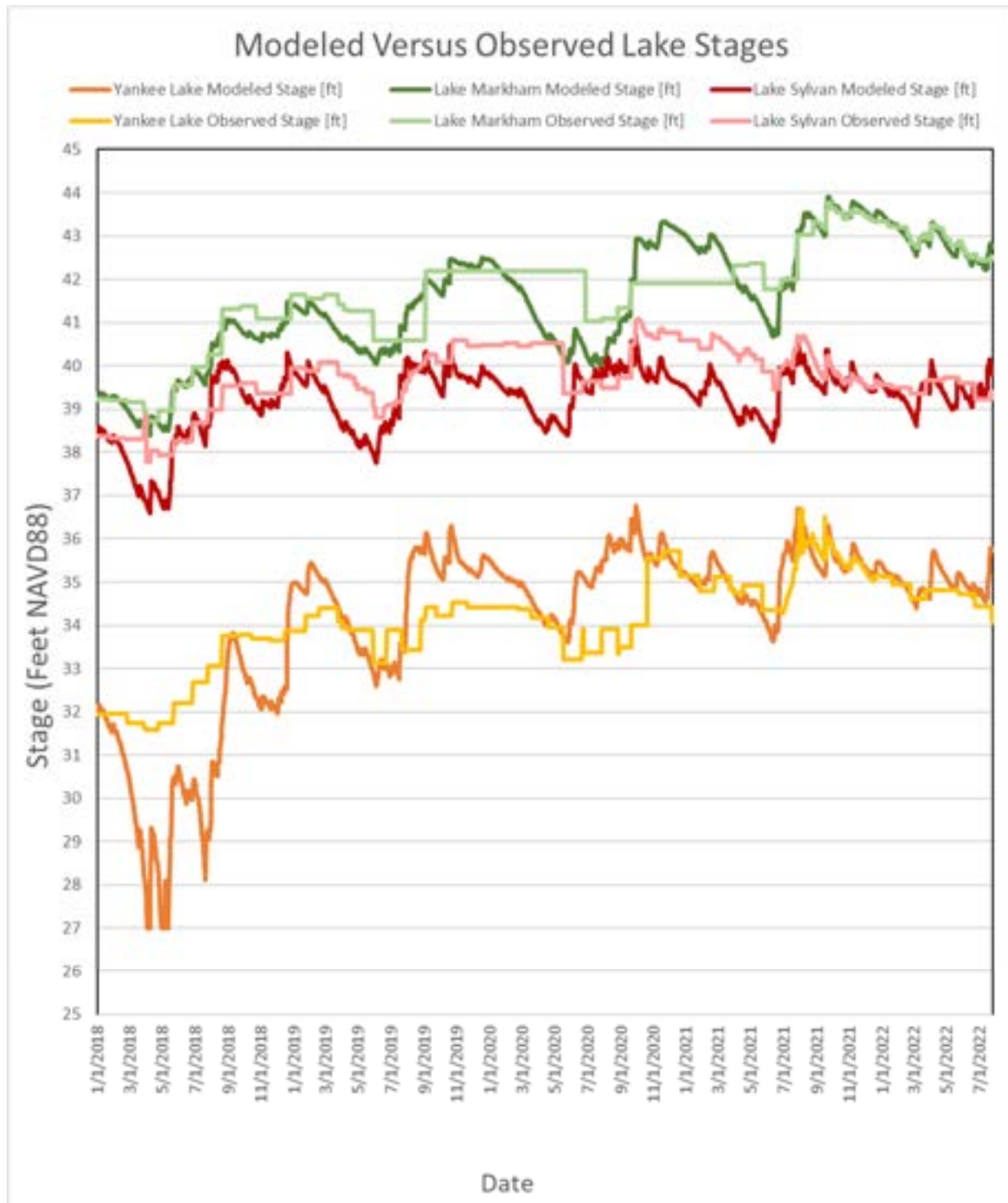


Figure 8-20: Comparison of Modeled Versus Observed Lake Stages



8.6 Wekiva Parkway Construction Assessment

The Wekiva Parkway construction in the vicinity of Lakes Markham, Sylvan, and Yankee (Segments 6 and 7A) has been completed. Construction of the Wekiva Parkway in the vicinity of the study area included a raised roadway profile, lateral access lanes, and roundabout features at intersections. It also included numerous stormwater pond sites throughout the corridor. An overview of this construction corridor in the study area is shown on **Figure 8-21**. The aforementioned cross-drains from the Lake Sylvan outfall and adjacent depressional areas that were reconstructed are depicted on **Figure 8-22**.

Concerns have been expressed as to whether the construction activities associated with SR 46 may be influencing higher stages observed in the lakes in the area. There are certain activities during any major construction project which have the potential to influence, at least locally, surface water and SAS level. Changes in flow patterns of surface water discharges may be altered or redirected during construction. Construction of new or replacement drainage facilities may impact flow of surface drainage. Compaction of the subsurface soils (and by association the SAS) during construction activities or the placement of surcharges (for example highway overpasses) may impact the transmissivity of soils. In addition, dewatering activities may cause localized changes in the adjacent surface waters.

Many of these activities are typically temporary in nature and due to the longer response times groundwater may have to surface changes, may not be considered significant to long term SAS levels. However, the degree to which these impacts may occur would certainly be a function of the length of time that activities may occur. More specifically dewatering activities in proximity to a wetland or water body may act to impact or temporarily lower corresponding stages.

Compaction activities that may reduce the transmissibility of the SAS may have an impact of reducing the recovery potential of lakes and wetlands that may rely on relief through the SAS in the vicinity of construction activities. No geotechnical testing data was available to further evaluate changes in compaction conditions in the vicinity of the Wekiva Parkway construction.

Temporary changes in surface drainage systems may have a more pronounced impact as surface relief of stages in ponds and wetlands are more sensitive to changes in surface discharge conditions. It is noted that the primary components of the proposed stormwater system associated with SR 46 / Wekiva Parkway was included in the watershed model described above (based on the most recent permitted plans from May 2017). This includes stormwater ponds and outfalls as well as the primary cross-drains under SR 46.

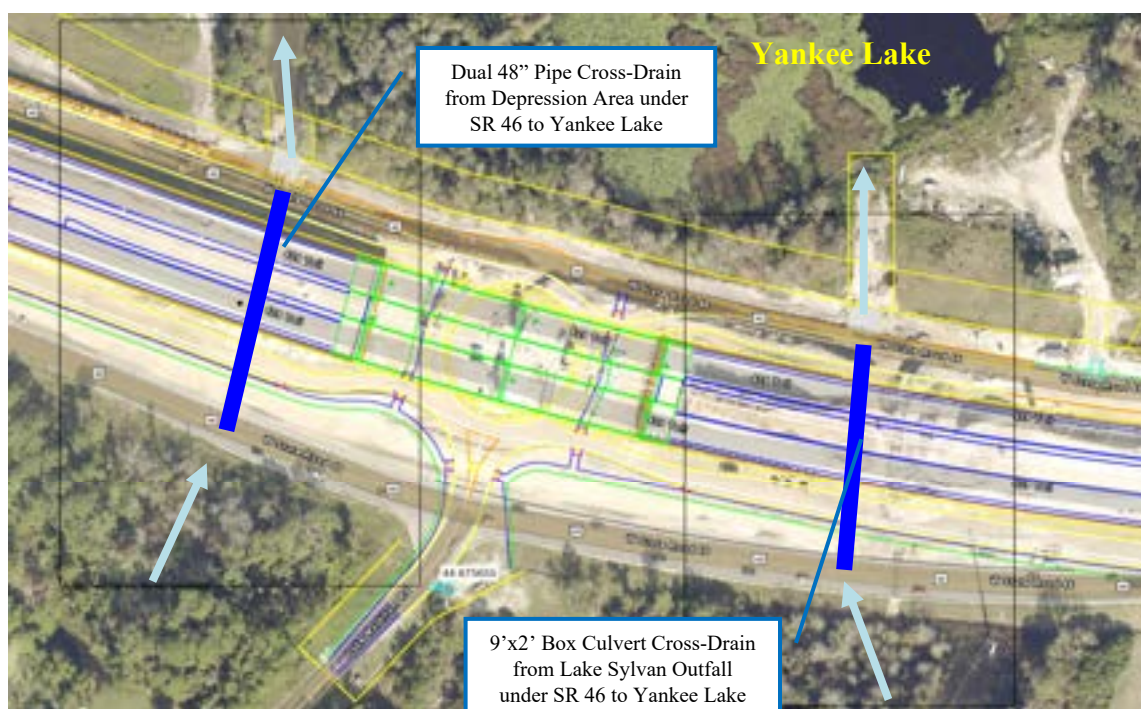
Note that the outfall cross-drains under SR 46 that were reconstructed during the project were surveyed for confirmation as part of this current project, so those as-built invert elevations are confirmed. The 9'x2' box culvert outfall from Lake Sylvan (CD-2) was reconstructed at an upstream invert of 36.72' (based on survey), very similar to the previous invert of 36.69' (36.69' existing, 36.56' design based on construction plans). The dual 48" culvert cross drain outfall just to the west (CD-1) was reconstructed at upstream inverts of 32.45'/33.01' (based on survey), 0.74' lower/0.45' higher than the previous inverts of 33.19'/33.46' for the original dual 42" pipes (33.19'/33.46' existing, 33.19' design based on construction plans). These variations in elevation of the western cross-drain does not directly impact Lake Sylvan but could impact the surface water levels at that depressional area and by association the ambient groundwater level. A sustained decrease in groundwater level could feasibly impact areas to south that rely upon horizontal lateral

flow to relieve groundwater table stages including areas in the vicinity of land locked Lake Markham. Since the lowest invert of the dual cross drain was lowered, it would not be expected to promote higher stages in the areas relative to conditions prior to the Wekiva Parkway construction.

Figure 8-21: Wekiva Parkway Construction Corridor Features in Project Vicinity



Figure 8-22: Cross Drains Reconstructed Under SR 46



The presence of blockages of the cross-drain outfalls and by-pass pumping during portions of the construction was anecdotally reported by County staff, but specific dates not provided. FDOT was contacted for additional details but responses were not received. To more specifically evaluate this potential impact, more detail would be needed on dates and degree of blockage.

8.7 New Development Assessment

Several new developments have occurred to the southeast of Lake Sylvan in the past several years. Comparative aerals are shown below from 2010 (**Figure 8-23**) and 2022 (**Figure 8-24**) showing recent changes which indicate development near South Sylvan Lake Drive and Orange Boulevard.

Figure 8-23: Aerial from 12/2010



Figure 8-24: Aerial from 01/2022



New development increases impervious area which changes the hydrology of the development site. Increases in impervious area increase rainfall runoff volumes which are then typically attenuated in stormwater management detention facilities such as stormwater ponds. Although there is attenuation of runoff, it is typically peak rate control while the overall volume discharging is still higher than pre-existing conditions. If retention systems are used, the runoff is captured onsite and percolated to the groundwater table (SAS). Although the same volume of rainfall falls for a given storm event and applied to the earth's surface, the timing of the flows and proportions of runoff impacting surface versus groundwater resources may vary.

Based on the watershed model subbasin delineations, these new development areas were shown to not directly discharge to Lake Sylvan, but rather towards Orange Boulevard. As such, surface discharges would not be expected to impact stages in Lake Sylvan in any significance. Additional runoff volume which may stay onsite and percolate to the groundwater may impact the ambient groundwater table in a localized manner but given the separation of these areas to Lake Sylvan there would not appear to be an immediate response to the lake levels. The lake level and groundwater discussions in the sections above do not exhibit any obvious trend or anomalies in the data which would suggest such an impact from newer development.

8.8 Conclusions

Based on the results of the assessment the following conclusions are provided for the various assessment categories:

- **Surface Water Resource Assessment** – Based on lake level and other stages data reviewed, there appears to be a consistent upward trend in level response throughout the study area. No specific obvious indicators of non-hydrological influences were noted. However, based on the data some localized, temporary influences based on construction activities associated with SR46 cannot be completely discounted.
- **Groundwater Resources Assessment** - Assessment of the groundwater data does reflect some interrelationship with lake levels particularly in the Lake Sylvan well data. This data shows an increasing trend over the period of interest similar to the lake level data and may support the notion of consistent hydrological response in both the surface and subsurface in this vicinity. This data does not provide any insight into the possible issues regarding changes in the subsurface along the SR 46 corridor or potential outfall blockages due to construction.
- **Rainfall Assessment** – Based on the rainfall data, there does appear to be a clear overall increase in rainfall trend during the last 4 years that appears to coincide with lake level increases. The change in trend over the last year appears to coincide with recession of lake stages.
- **Hydrologic Model Assessment** - the results of the model assessment, general trends and similar peak stages were replicated by the model but some variations in stage at certain time intervals do not track well. The slopes of the rise and fall of the seasonal stages are more sudden in the model results, but it should also be considered that the model results are continuous and the observed stage data has numerous gaps which may soften the plot lines. Similar to the above conclusion related to the surface water assessment, no specific obvious indicators of non-hydrological influences were noted. However, based on the data

comparison some localized, temporary influences based on construction activities associated with SR46 cannot be completely discounted.

- **Wekiva Parkway Construction Assessment** – Various construction activities may influence surface water stages including temporary blockages of outfalls or other conveyances, dewatering activities, or compaction of the subsurface where shallow groundwater flow provides subsurface relief. Evidence of these types of influences was evaluated in the assessment of the data noted above, but no specific obvious impacts were noted. However, the assessment results do not preclude that those types of impacts have occurred. Specific activities occurring during construction such as possible flow blockages, effects of dewatering, etc. would be expected to be short term in nature and not to persist now that construction has been completed. Impacts from construction that could occur in the subsurface based on deep soil compaction or other processes which may alter local groundwater flow would be long term in nature if present. With the apparent evidence suggesting hydrology may be the significant contributor to the recent lake levels, legacy construction impacts may be considered an issue to monitor for potential future issues, but not specifically act on at this time.
- **New Development Assessment** - Based on the watershed model subbasin delineations, these new development areas were shown to not directly discharge to Lake Sylvan, but rather towards Orange Boulevard. As such, surface discharges would not be expected to impact stages in Lake Sylvan in any significance. Additional runoff volume which may stay onsite and percolate to the groundwater may impact the ambient groundwater table in a localized manner but given the separation of these areas to Lake Sylvan there would not appear to be an immediate response to the lake levels.

Taken as a whole, the assessed data provides evidence that the increase in lake levels may be explained based on a natural trend of hydrological factors. No specific, obvious indicators of SR 46 construction related influences could be confirmed, but neither could they be absolutely ruled out. New development impacts do not appear likely based on the whole of the data assessment.

It is noted that the assessment summarized in this memo is based on the limits of available reference data and model representations of real-world conditions and did not include any intrusive investigation or intensive project specific field data collection.

8.9 Recommendations

Regardless of the indications that the lakes may be experiencing natural fluctuations of stages based on hydrological factors, the recent high stages warrant consideration of improvement measures to more actively manage stages. It is recommended that project alternative evaluations for both Lake Markham and Lake Sylvan be completed. Since Lake Markham is landlocked, alternatives would focus on providing a new positive outfall, likely through pumping. Since Lake Sylvan currently has an outfall, alternatives would focus on making this outfall more effective by gaining a permit to operate the outfall at the lower elevation. These evaluation are addressed in the report alternative analysis attachments.

9. LITTLE WEKIVA RIVER EVALUATION

The Little Wekiva River is very dynamic and has a history of experiencing significant erosion and sedimentation though out its run through Seminole County. Many projects have been completed over the years to address erosion including the following:

- Erosion Control Countermeasures at Riverbend Apartments.
- Weathersfield Ave Improvements Erosion & Sedimentation.
- Northwestern Ave Bridge Area Stabilization Project.
- Horse Lovers Lane/Spring Lake Outfall Area Erosion and Sediment Control.
- Gabion baskets installed north of SR436.
- Gabion baskets installed just west of the Little Wekiva Road and Little Wekiva Circle intersection.
- Gabion baskets upstream and downstream of the Calabria Drive outfall.
- Gabion baskets just west of the Sprucewood Circle and Little Wekiva Road intersection.
- Sheetpile on the northern bank and riprap on the southern bank located just south of Merrill Park.
- Rubble riprap and a mitered end section located just south of the Cove Drive and Roaring Drive intersection.
- Rubble riprap and a mitered end section located just north of the Little Wekiva Road and Ashberry Lane intersection.
- Rubble riprap and sheetpile wall located north of the North Meander Drive and Ebb Drive intersection.
- Various sediment dredging efforts – Springs Landing Boulevard and others.
- Several grade control structures.
- Various erosion control projects have also been implemented upstream in Orange County.

The County also has a current restoration project addressing sedimentation in the lower reaches of the river north of the power easement just to the west of the Ibis Road and Delk Road intersection.

Challenges to project implementation in the river includes access consideration, both property related and topographical challenges, and the dynamic nature of the river. The geomorphology is such that the cross-sectional characteristics and bed slope change rapidly, sometimes from year to year. Since project implementation is typically a multiyear effort, change must be accommodated.

A target area of the river to further evaluate for further erosion and sedimentation measures are urban areas located in unincorporated Seminole County between Weathersfield Road and SR 436, then north of SR 434 up to the limits of the aforementioned current County restoration project. **Exhibit 26** provides a plan and profile view of the river, as well as noting various past and present project efforts.

9.1 Report Review

Numerous reports have been developed with recommendations for addressing issues within the Little Wekiva River in the last 20 years. Summaries of the relevant reports and recommendations are found below. This information was taken into consideration when recommending improvements for the river and provided a basis for the review of previous improvement measures.

Little Wekiva River Channel Stabilization Study, SJRWMD, January 1995

This study was conducted to assess the Little Wekiva River downstream of SR 434 and provide recommendations for solutions to handle flooding in this reach. The study evaluated a total of 32 cross sections of the river that corresponded to the same locations taken in 1983 to allow for comparisons. Problem sources identified during the course of the study were aquatic vegetation, erosion, and lack of maintenance. Measures proposed to address the problems identified included:

- Stormwater management retrofits
- Bank protection and stabilization
- Sediment removal through in-channel dredging
- Selective vegetation cutting

One specific project area between SR 434 and Spring Landing Boulevard referenced in the report was proposed to be addressed. Proposed alternatives include elevating footbridges along the reach to reduce risk of flooding, aquatic plant management, and limited dredging from station, which would roughly restore the “1983 river channel” for this reach.

Little Wekiva River Basin, DRMP, April 1995

This plan identified areas within the unincorporated Little Wekiva River basin which contained potential drainage problems. Many of the issues identified in the plan related to erosion and sedimentation within the river. A variety of alternatives were developed for multiple areas within the river. These alternatives included:

- Detention Basins/Sedimentation Ponds
- Bank Revegetation and Stabilization
- Revetments, Mats, Gabions, or Rock Riprap
- Sheet Piles
- Baffle Structures
- Spur Dikes
- Channel Realignment
- Concrete Open Channel

Little Wekiva River Watershed Management Plan, CDM, November 2005

This 2005 WMP presented projects to address both flooding and water quality concerns throughout the watershed. Many projects are presented in this plan that would have a positive effect on the

Little Wekiva River; however, most were not directly within the river. Water quality retrofit projects proposed within the river included:

- Land acquisition of undeveloped parcels directly adjacent to the river, downstream of the confluence with Spring Lake. This area could be used for off-line wet detention for the residential and commercial areas south of SR 436.
- Land acquisition of two undeveloped parcels to the west of the river for possible off-line treatment through wet or dry detention.

The plan identified 21 Problem Areas throughout the basin. Problem Area 1 through 8 are located within the Little Wekiva River subbasin, which includes the river itself. Proposed projects within these Problem Areas included:

- Construction of detention ponds with outfall structures to regulate water levels and provide water quality treatment.
- Grade control structures at highly developed areas that have encroached into the floodplain of the river.

Wekiva Watershed BMAP Projects Assessment of Pollution Reduction Credits, PBS&J, January 2010

This technical memorandum was developed to document projects recently completed or projects under construction at that time that reduced pollutant loads within the watershed. Below are the projects that were constructed within the river:

- Northwestern Erosion Control Project – terraced gabion basket walls and reno mattresses upstream and downstream of the Northwestern bridge crossing were constructed to prevent continued erosion
- Weathersfield Erosion Control Project – gabion lining the channel and reno mattresses along the upstream and downstream of the Weathersfield Road crossing was constructed to prevent future erosion. Gabion baskets at the upstream and downstream ends of the project also serve as grade control structures to less the river's slope in this reach.
- Horse Lovers Lane Erosion Control Project – outfall from Spring Lake into the river has caused erosion due to steep side banks and misalignments between roadway crossings and the river. To prevent future erosion in this reach of the channel, the channel was realigned, and gabions were placed in the banks of the river. Grade control structures, gabion baskets & reno mattresses, and the replacement of the culverts under Horse Lovers Lane bridge were included in the project.
- Grade Control Structures 6 & 7 – as the river crosses under SR 436, erosion had carved away portions of the bank. Grade control structures were located at the Rails to Trails bridge and the rivers bend. Gabion along the side walls of the river were installed downstream of SR 436 to the Rails and Trails bridge and the rivers bend.

In addition, the following project was noted - Little Wekiva Grade Control Structures 9-11 - Montgomery Road to SR 434 – one mile stretch of the river where three grade control structures

were proposed to stabilize the bottom slope of the river. Key points in the river reach near the grade control structures are stabilized by riprap.

Erosion Control Countermeasures Within the Little Wekiva River Between SR 436 and SR 434, Projects 1-9, Tab 2: Application Narrative, March 2019

This narrative was developed in support of the Environmental Resource Permit (ERP) application for the erosion control countermeasures within the Little Wekiva River in the City of Altamonte Springs. The proposed projects were a result of field investigations following Hurricane Irma in 2017, which caused significant flooding in the City of Altamonte Springs along various segments of the Little Wekiva River. The proposed projects were aimed to address erosion issues that had occurred as a result of this flooding. Nine projects, grouped into three groups of three, were proposed in this application and subsequently constructed. Those included embankment repairs at the following locations:

- **Group A Projects**
 - A-1: The Reserve at Wekiva Bend (fka, Riverbend)
 - A-2: 411-413 San Sebastian Prado (San Sebastian Heights)
 - A-3: 425-503 San Sebastian Prado (San Sebastian Heights) and 705-709 Little Wekiva Road (Spring Oaks Subdivision)
- **Group B Projects**
 - B-4: 511-513 San Sebastian Prado (San Sebastian Heights) and 679-681 Little Wekiva Road (Spring Oaks Subdivision)
 - B-5: Merrill Park
 - B-6: 625-627 Little Wekiva Road (Spring Oaks Subdivision)
- **Group C Projects**
 - C-7: 547/601 Little Wekiva Road (Spring Oaks Subdivision)
 - C-8: 523/525 Little Wekiva Road (Spring Oaks Subdivision)
 - C-9: 441-449 North Meander Drive (River Run South Subdivision)

Little Wekiva River Geomorphic Observations and Sedimentation Analysis, Ayres, November 2021

This report was included as an appendix to the *Little Wekiva River Watershed Management Plan 2021* (discussed below) and discussed the significant sedimentation issues occurring downstream of the ongoing I-4 construction projects. Stakeholders reportedly had differing opinions as to the cause of sedimentation in the river, with some pointing to FDOT's construction activities as part of the I-4 construction as the key contributor while others believing the issues were based upon natural river mechanics. FDOT engaged Ayres to qualitatively assess the sediment deposition problems and potential underlying causes.

The segment of the river currently in question has one outfall from the I-4 construction projects. Evaluation of the river was conducted at that outfall as well as one reach upstream and two reaches

downstream from the outfall. Field observations were conducted and described below based on a November 2021 site assessment by Ayres.

- **Outfall**

- Concrete stormwater pipe that discharges into large still basin and sediment retention structure with a rundown that flows into a tributary and eventually into Little Wekiva River.
- Collects stormwater runoff from multiple sources including the I-4 construction project stockpile area.
- At the time of the field visit, sedimentation was observed in stilling basin, but stilling basin still had a lot of sediment capacity. Only clear water discharge from the structure was observed.
- No evidence of sedimentation was observed from the outfall of the sediment retention structure to its confluence with the Little Wekiva River.

- **Reach 1**

- Upstream of the outfall location to W State Road 434. Channel width is consistent and homogenous throughout reach.
- There was evidence of vertical incision and steep bank slopes. Lateral channel migration was apparent due to leaning trees. Riprap was seen placed along some of the homeowner banks most likely as a countermeasure to prevent further lateral migration.
- Bedforms are generally limited to ripple formations indicating primarily bedload transport. Minor sedimentation throughout the reach was witnessed, but it was mainly concentrated along insides of bends and localized low velocity areas.

- **Reach 2**

- Downstream of outfall to the crossing of Springs Landing Boulevard. River is more sinuous with variable widths through the reach.
- No strong evidence of vertical incision was noted. Lateral instabilities were noted in the form of downed and leaning trees. Bedform and sedimentation issues similar to Reach 1.

- **Reach 3**

- Downstream of outfall from Springs Landing Boulevard to approximately 1 mile downstream of the boulevard. River is sinuous with variable widths in this reach.
- Little to no bank line visible due to heavy vegetation or wide overland flow. Numerous locations along channel are completely blocked due to aquatic vegetation.
- No evidence of vertical incision and little evidence of lateral instabilities.
- Lower portions of the reach are heavily vegetated and have heavy sedimentation issues as evidence of the very shallow flow and sand choked channels.

Based on field observations and analysis of the Little Wekiva stream dynamics, it was concluded that sedimentation issues within Reach 3 are an ongoing issue caused primarily by land use changes and development within the watershed.

Little Wekiva River Watershed Management Plan, SJRWMD, December 2021

This plan was developed in response to the Senate Bill 976 enacted as Chapter 2021-181, Laws of Florida (the Act), which directed the St. Johns River Water Management District (SJRWMD), in consultation with the FDEP and various state and local government entities, to provide updates regarding the implementation of recommendations from the Little Wekiva Watershed Management Plan dated November 2005. The Act also required a permit review within specified areas of the basin with the goals of identifying “significant contributors of sediment accumulation, any permits which the water management district has determined may have contributed to sediment buildup north of State Road (SR) 436 to assess whether the permittee is in violation of any permit conditions.”

The 2005 WMP Report (noted above) documents the extensive history of stormwater quantity and quality problems within the Little Wekiva River and states the combined effects of channelization, urbanization, and loss of the river’s natural floodplain aggravated sediment problems along the river. Conclusions from the 2005 report were re-affirmed in this report; however, review of permits and analyses indicate that scientific evidence is lacking to determine the contribution of sediment load from any individual source. This plan provided an updated list of recommended studies and projects that will benefit the river based on data analyzed for this report.

The 2005 Report summarized 21 Problem Areas but did not specifically call out the type of project or identify specific projects that should be implemented to address a Problem Area. A number of projects have been designed, permitted, and constructed by the City of Altamonte Springs, Seminole County, Orange County, and the FDOT in the Little Wekiva Watershed including Problem Areas identified in the 2005 WMP Report. These projects have included inspections, mowing, aquatic vegetation control, sediment removal, and minor repairs to gabions, reno mattress wiring, etc. Specific project information is found in this report, but to date the agencies have not assessed, as a whole, the improvements made to the erosion and flooding problem in the Problem Areas. However, Seminole County had a comprehensive greater Wekiva Basin study currently underway (this project), which includes updates to elements of the 2005 study, an analysis of the Little Wekiva River’s current conditions, as well as recommendations for capital improvement projects for the river and surrounding basins.

As part of the development of this plan, the SJRWMD and FDEP reviewed permits and compliance items in the Little Wekiva River and its tributaries and surface water basin boundaries. Permits issued in 2013 or later identifying the river as the receiving waterbody were reviewed as a potential source of erosion and sedimentation. No non-permit related compliance items were identified as a potential source of erosion and sedimentation. However, many properties along the river are private and built prior to modern stormwater rules and permitting. Areas of erosion or activities contributing to sediment transport or turbidity may not have required permits and may not have been reported or inspected. Three permits reviewed were identified as having compliance issues and were reported to FDOT. These included erosion control issues that directly discharged turbid water into the river.

FDOT contracted with the consulting firm, Ayers, to perform a geomorphic evaluation of the river north of SR 434 to assess stream characteristics (report summarized above). The results of the analysis concluded that:

- Stream dynamics and slope evaluations show that lower reaches are mostly likely to be depositional sinks for natural upstream erosion exacerbated by urbanization and channel encroachment.
- Erosion and sedimentation issues have been a consistent problem in the watershed as documented in the 2005 Report.
- Aquatic plant species tend to stabilize unwanted deposition in many parts of the county. These species exacerbate sedimentation by increasing channel roughness and lowering velocities.
- By encroaching on stream systems, we limit the natural ability to adjust to watershed disturbance. Without the ability to adjust to a new hydrologic regime the channel will continue to erode until mitigation is installed.

Review of the data presented in this report led to the development of updated recommendations. Multiple studies to evaluate the sediment movement throughout the river are proposed, but sediment removal projects such as dredging, and properly located and managed sediment traps should be the focus of future projects to best improve sedimentation issues. Below is a list of recommended sediment removal projects proposed summarized by this report:

- **Sediment Removal Project – Little Wekiva River, Seminole County.** The proposed restoration area is approximately 4,000 LF in length and approximately 20 acres in total downstream of the Springs development. Proposed activities include harvesting of invasive plant islands, removal of deposited sediments in the river, re-contouring of historic meanders, and replanting with beneficial native plant species. *Note this project is currently permitted and slated for construction.*
- **Sediment Trap Project – Little Wekiva River, Seminole County.** At the time of the preparation of this report, Seminole County was assessing the feasibility and location of a sedimentation pond upstream of the previously described restoration project.

As a result of Hurricane Ian, several locations in the Little Wekiva River were impacted with various forms of debris blockage and erosion issues. An initial assessment of three specific areas was performed by Tierra in November 2022.

- **Horse Lovers Lane** – Erosion and scour of river bank was noted, along with general erosion and soils loss in areas near 99, 101, and 102 Horse Lovers Lane. Recommendations were made to install gabions to stabilize banks in one area, and also remove fallen trees, and recompact banks in two other areas.
- **Mahogany Lane** - Erosion and scour of river bank was noted, along with general erosion and soils loss in areas west of the Northwestern Avenue Bridge. Recommendations were made to install gabions to stabilize banks in one area, and also regrade the banks in other areas.

- **The Springs** - Erosion and scour of river bank was noted, along with general erosion and soils loss in areas near the Woodbridge Road bridge structure. Recommendations were made to install rip rap stabilization in one location and gabions to stabilize banks in another.

NRCS funding was received by the County to conduct these restoration activities, and design efforts are underway as of the date of this report.

The various completed and planned projects noted above were mapped out to provide a spatial representation of the work that has/will be done. These are shown on **Exhibit 26**.

9.2 River Photo Inventory

An inventory of County areas of the Little Wekiva River was compiled from project survey data. This includes photos taken by the project surveyors ECHO UES of locations where surveyed cross-sections were collected (both upstream and downstream facing) as well as outfall locations. The photo log is included in **Appendix F** of this report. This data was used as part of an evaluation of areas that may warrant some maintenance or significant improvement measure to stabilize erosion and/or address failing infrastructure. This is discussed in the next section.

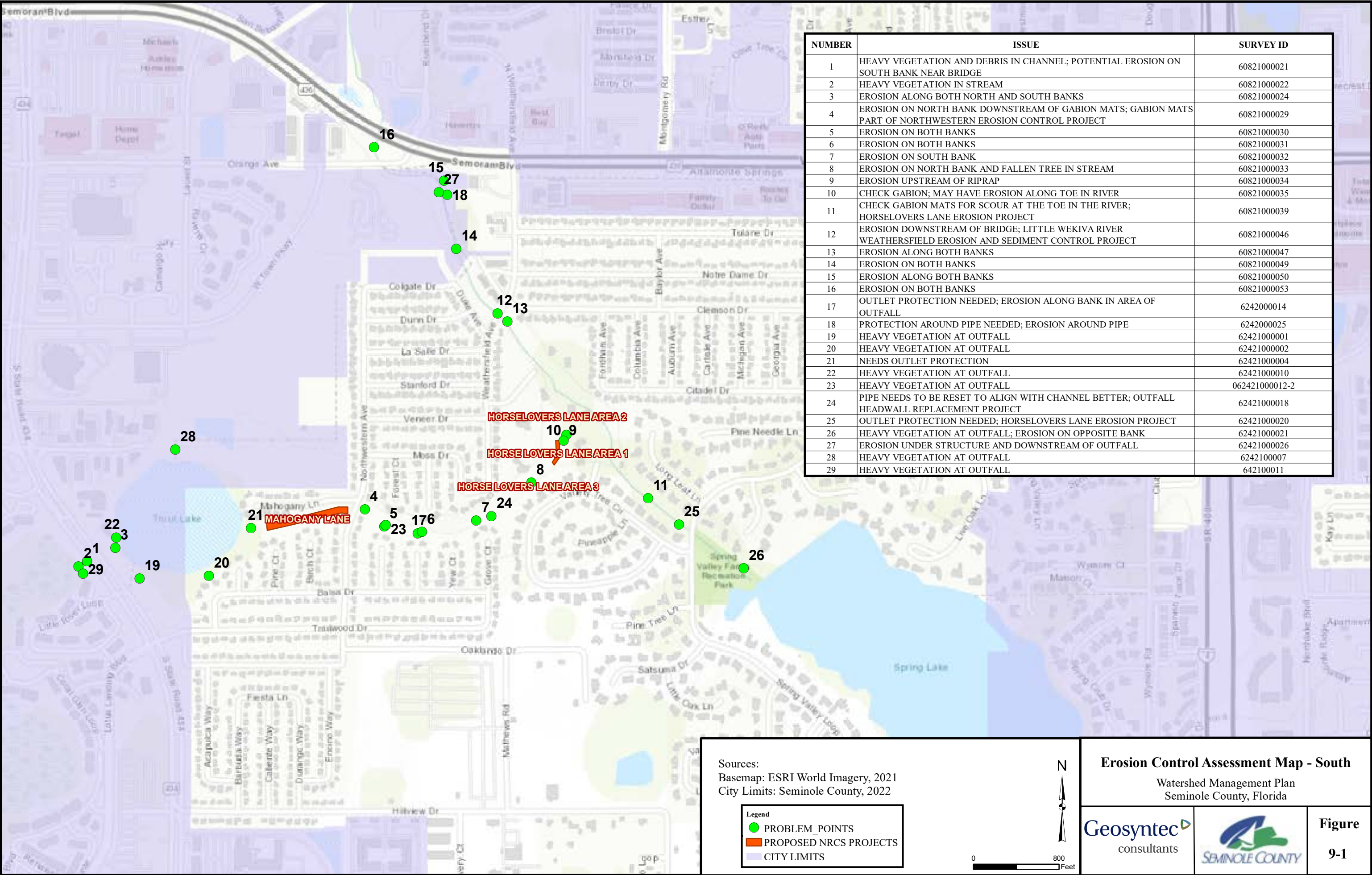
9.3 Erosion & Sedimentation Control Assessment

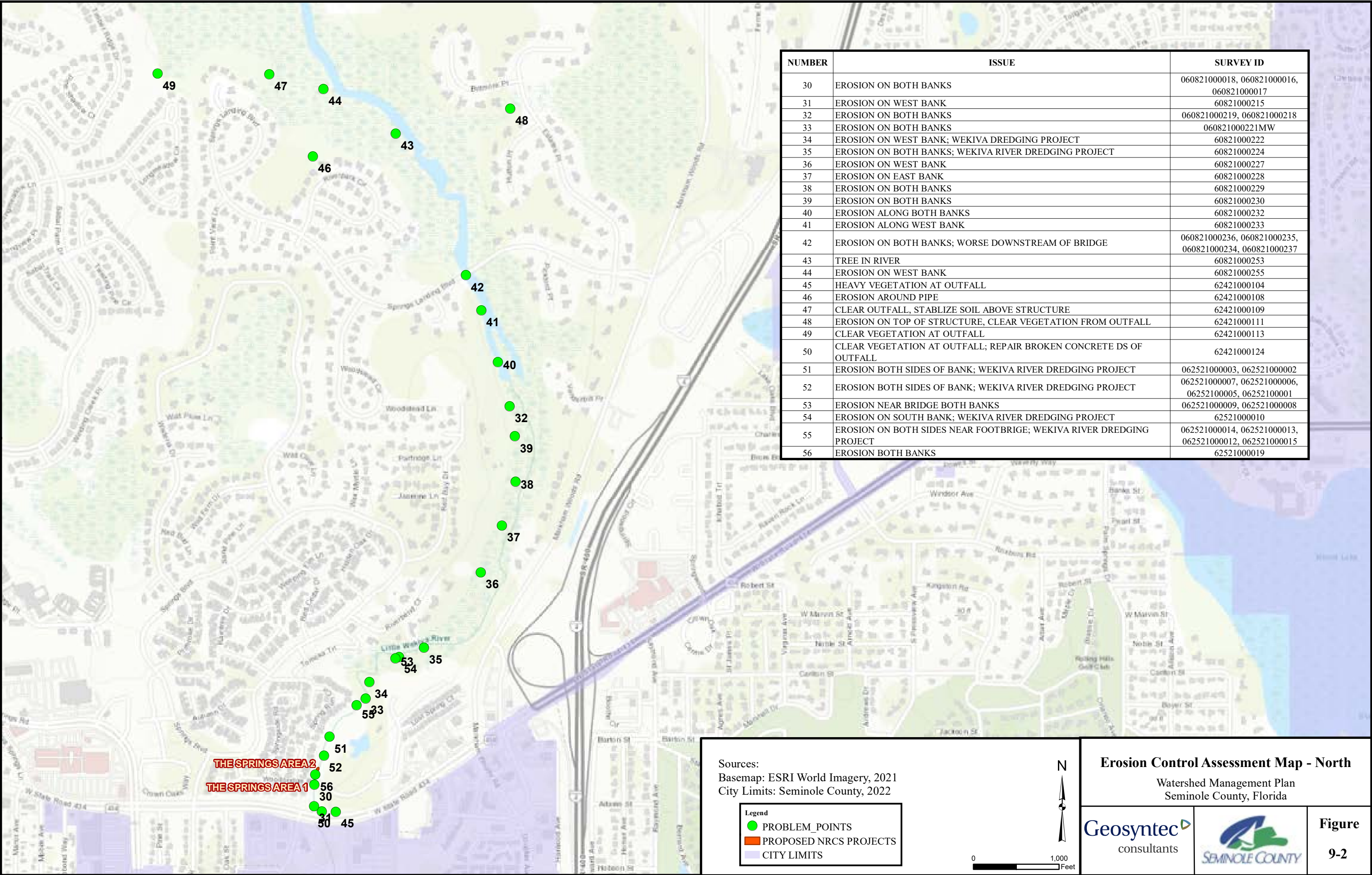
Based on the document review, river survey inventory data, and general field observations, an assessment of areas within the County portions of the river was undertaken to identify areas warranting some degree of erosion control measures. This first considered areas which had not been addressed by previous control measure projects. Secondly it looked at the areas of previous project installations to evaluate their current condition. This also included any observations of structural issues with outfalls discharging into the river.

Various issues noted included general bank erosion, heavy vegetation in need of maintenance, clearing of debris, outfall rehabilitation, and issues with existing erosion protection. Areas determined to warrant some type of action were mapped and are summarized on **Figures 9-1 and 9-2** for the areas south of SR436 and the areas north of SR434, respectively. The locations cross-reference survey IDs that are associated with the photo inventory log in **Appendix F**. It is recommended the County perform the minor maintenance items and then perform further detailed assessment to address these areas as warranted.

Particular attention was paid to the previously completed restoration projects (**Exhibit 26**) and to how well they are holding up, signs of failure / deterioration, etc. This is also noted with the issues summarized on **Figures 9-1 and 9-2**. With specific regard to many of the bank restoration projects installed in the last 20 years (Northwestern, Horse Lovers, Weathersfield, etc.), some minor issues were noted; however, a full geotechnical assessment is recommended to more fully evaluate the stability of these installations beyond what is visually apparent. This would include survey of the installations with comparison to as-builts to determine if any significant settling may have occurred and testing to verify soil conditions and bank stability.

The location of the NRCS debris removal projects noted in **Section 9.2** are also shown on **Figures 9-1 and 9-2**. Maintenance issues such as tree removal noted in these areas may be addressed during the completion of those projects.





NUMBER	ISSUE	SURVEY ID
30	EROSION ON BOTH BANKS	060821000018, 060821000016, 060821000017
31	EROSION ON WEST BANK	60821000215
32	EROSION ON BOTH BANKS	060821000219, 060821000218
33	EROSION ON BOTH BANKS	060821000221MW
34	EROSION ON WEST BANK; WEKIVA DREDGING PROJECT	60821000222
35	EROSION ON BOTH BANKS; WEKIVA RIVER DREDGING PROJECT	60821000224
36	EROSION ON WEST BANK	60821000227
37	EROSION ON EAST BANK	60821000228
38	EROSION ON BOTH BANKS	60821000229
39	EROSION ON BOTH BANKS	60821000230
40	EROSION ALONG BOTH BANKS	60821000232
41	EROSION ALONG WEST BANK	60821000233
42	EROSION ON BOTH BANKS; WORSE DOWNSTREAM OF BRIDGE	060821000236, 060821000235, 060821000234, 060821000237
43	TREE IN RIVER	60821000253
44	EROSION ON WEST BANK	60821000255
45	HEAVY VEGETATION AT OUTFALL	62421000104
46	EROSION AROUND PIPE	62421000108
47	CLEAR OUTFALL, STABILIZE SOIL ABOVE STRUCTURE	62421000109
48	EROSION ON TOP OF STRUCTURE, CLEAR VEGETATION FROM OUTFALL	62421000111
49	CLEAR VEGETATION AT OUTFALL	62421000113
50	CLEAR VEGETATION AT OUTFALL; REPAIR BROKEN CONCRETE DS OF OUTFALL	62421000124
51	EROSION BOTH SIDES OF BANK; WEKIVA RIVER DREDGING PROJECT	062521000003, 062521000002
52	EROSION BOTH SIDES OF BANK; WEKIVA RIVER DREDGING PROJECT	062521000007, 062521000006, 062521000005, 06252100001
53	EROSION NEAR BRIDGE BOTH BANKS	062521000009, 062521000008
54	EROSION ON SOUTH BANK; WEKIVA RIVER DREDGING PROJECT	62521000010
55	EROSION ON BOTH SIDES NEAR FOOTBRIDGE; WEKIVA RIVER DREDGING PROJECT	062521000014, 062521000013, 062521000012, 062521000015
56	EROSION BOTH BANKS	62521000019

The transport and deposition of sediments along the Little Wekiva River has been observed extensively and the root causes studied in various manners. Potential sources of sedimentation have been attributed to the effects of urbanization encroaching on the river and increasing erosive velocities, poor bank stabilization, construction activities, and the impact of extreme storm events. Efforts to control sedimentation have taken place in various forms including the construction of grade control structures and sedimentation basins, both in Seminole County and upstream in Orange County. One such project is the aforementioned County channel restoration and sediment removal project downstream of the Springs development that was recently designed and permitted.

The most recent assessment of sedimentation by Ayers in 2021 (described above) which was focused on the areas north of SR434 upstream and downstream of the “FDOT Outfall” concluded that sedimentation issues are an ongoing issue caused primarily by land use changes and development within the watershed. Furthermore, river bank erosion control efforts are considered an effective means to reduce ongoing sedimentation from unstabilized slopes and the undercutting of heavily vegetated banks.

Sedimentation basins may be an effective way to capture sediments and limit their potential to impact downstream areas. When applied as offline facilities these areas require significant space and sited in a location which provide a favorable hydraulic head to divert flows. The reduction of velocities through an open area transition and the utilization of vegetation can help to settle out sediments, preferably in a location that would be easy to maintain. Online (in river) sedimentation basins with grade control may also be effective but must be regularly maintained to reduce the possibility of resuspension of sediments and are susceptible to scour during extreme storm events.

The challenge with a sedimentation basin approach in the Little Wekiva River is available area. The river south of SR436 is highly urbanized with steep slopes and encroaching residential areas that limit area to place even a small to moderately scaled solution. North of SR434 is likewise challenging due to encroaching residential areas, but also has limited access points for maintenance. These are all areas with private ownership with no significant County easements for access. There are areas north (downstream) of the Springs developments where the river floodplain widens out and passes into the areas of the SJRWMD and Audubon Society conservation easements that could provide space for a sedimentation basin area, particularly an offline approach. Access to that area from the west via the power easement or east from the Delk / Ibis Road area could facilitate maintenance. This may be a viable recommendation for the County to study.

Aside from the pursuit of suitable sedimentation basin locations, continued focus on river bank erosion control and stabilization may be the most effective approach to reduce further spot sources sedimentation. A detailed geomorphological analysis may be warranted to identify other specific areas of scour and deposition which may not be obvious to visual observation. This may be appropriate to consider after the above-mentioned erosion control measures have been implemented.

Proactive vegetation management should also be considered for sensitive areas of the river. This would help to reduce the possibility of certain types of vegetation acting to accelerate or focus the accumulation of sediments.

10. PROJECT RECOMMENDATIONS

10.1 Flood Abatement Projects

The existing problem assessment, model FPLOS analysis, and the delineation of floodplains combined to inform an evaluation of locations in the watershed that may warrant consideration for flood improvements alternatives. A project decision matrix was developed to evaluate which problem locations may warrant priority consideration. These priority locations will have more detailed conceptualization of improvements under the next project phase.

This matrix first looked at the listing of problem areas from Section 3 and filtered the list to just problems related to flooding (water quality, maintenance related, etc. removed). The problem locations were all consolidated to point features in GIS so processing to compare to other datasets could be easily accomplished. These problem locations were then compared to other flooding related criteria to develop a priority scoring system as follows:

- Results of the FPLOS assessments: In this case, project problem location were compared to assign the subbasin FPLOS score. FPLOS assignments of D were given the highest score, then C lower, then B lower, and then A or undefined zero score.
- Structural Impacts: Recognizing that proximity to locations where potential structure impacts are present would be considered for increased priority, the flood problem locations were then further compared to the number of structural impacts within that same subbasin. A score was assigned based on the number of structure impacts indicated within the subbasin.
- Proximity of floodplains: The delineated 100 year floodplains that were considered relative to these problem areas. If the problem location is present in a floodplain it received a score. Recognizing that the placement of problem area points may actually represent larger areas, locations within 100 feet of a delineated floodplain were also given a score.
- Problem Source: More scoring weight was given to projects that were specifically pointed out by County staff, recent Hurricane Ian issues, public comment, and master plan recommendations were given additional scoring relative to older projects recommendations and locations noted during older hurricanes Fay and Irma.

The criteria were considered together to develop a scoring system that then provided a ranking of projects. The overall results matrix for the flooding problem area assessment is included on **Appendix E**. This long listing of recommended projects are all considered to warrant some further action to address flooding problems.

Once the overall ranking was developed, the list was reviewed for problem areas which exist in common areas, for example within the same subdivision or part of the same associated drainage system. In these cases, there was opportunity to combine multiple problem locations together for the purposes of a final consolidated project ranking. A summary of the top 33 ranked flood problem locations is shown on **Table 10-1**.

Table 10-1: Consolidated Project Ranking

Consolidated Project Name	Flooding Area Adjusted Ranking	# Problems In Consolidated Problem Area	Final Project Priority
OLIVER AVE, BAKER ST, ARTHUR ST - SANLANDO SPRINGS	1	4	7
LAKE MARKHAM EVALUATION	2	1	23
CECELIA DRIVE AT BEAR LAKE	3	4	8
CUTLER ROAD	4	3	13
DELK ROAD AND IBIS ROAD	5	1	24
MARKHAM WOODS RD NEAR TIMBERBROOK & BRIDGE WATER	6	5	6
MOBILE MANOR	7	6	5
MARKHAM RD AT LAKE MARKHAM RD	8	2	17
HILLVIEW DRIVE	9	9	2
MAGNOLIA STREET 427 TO LAKE FLORIDA	10	4	9
TRIBUTARY C - HUNT CLUB TO LAKE BRANTLEY	11	9	3
BEAR LAKE WOODS	12	3	14
ROLLING HILLS	13	4	10
RIVERBEND BOULEVARD AND SWEETWATER BOULEVARD AREA	14	4	11
BEL AIRE HILLS	15	3	15
BANANA LAKE ROAD	16	4	12
SPRING VALLEY LOOP	17	2	18
OAK STREET	18	1	25
OAK KNOLL (PRIVATE PARCELS)	19	1	26
HORNBEAM DRIVE	20	1	27
LAKE SYLVAN EVALUATION	21	1	28
PRESSVIEW AVE	22	1	29
AZALEA DRIVE	23	2	19
BILTMORE PT	24	1	30
LAKE OAKS BLVD	25	3	16
BEVERLY TERRACE	26	2	20
TRIBUTARY C - LAKE HARRIET ESTATES	27	9	4
SANLANDO SPRINGS - NORTH ST TO LAKE FLORIDA	28	14	1
MICHAEL DRIVE (PRIVATE PARCELS)	29	1	31
SHADOWBAY	30	1	32
WOODSTEAD CIRCLE	31	2	21
SANDY LANE RV PARK	32	1	33
COLYER DR	33	2	22

The projects listed on **Table 10-1** were then prioritized for implementation by considering the number of individual problem areas that reflected by the overall consolidated project. The

resulting prioritized list is summarized in **Table 10-2**. This preliminary priority listing was reviewed with County staff to confirm the validity of the selections.

Table 10-2: Flooding Problem Area Project Prioritization Summary

Consolidated Project Name	Final Project Priority
SANLANDO SPRINGS - NORTH STREET TO LAKE FLORIDA	1
HILLVIEW DRIVE	2
TRIBUTARY C - HUNT CLUB TO LAKE BRANTLEY	3
TRIBUTARY C -LAKE HARRIET ESTATES	4
MOBILE MANOR	5
MARKHAM WOODS RD NEAR TIMBERBROOK & BRIDGEWATER	6
OLIVER AVE, BAKER ST, ARTHUR ST - SANLANDO SPRINGS	7
CECELIA DRIVE AT BEAR LAKE	8
MAGNOLIA STREET 427 TO LAKE FLORIDA	9
ROLLING HILLS	10
RIVERBEND BOULEVARD AND SWEETWATER BOULEVARD AREA	11
BANANA LAKE ROAD	12
CUTLER ROAD	13
BEAR LAKE WOODS	14
BEL AIRE HILLS	15
LAKE OAKS BLVD	16
MARKHAM RD AT LAKE MARKHAM RD	17
SPRING VALLEY LOOP	18
AZALEA DRIVE	19
BEVERLY TERRACE	20
WOODSTEAD CIRCLE	21
COLYER DR	22
LAKE MARKHAM EVALUATION	23
DELK ROAD AND IBIS ROAD	24
OAK STREET	25
OAK KNOLL (PRIVATE PARCELS)	26
HORNBEAM DRIVE	27
LAKE SYLVAN EVALUATION	28
PRESSVIEW AVE	29
BILTMORE PT	30
MICHAEL DRIVE (PRIVATE PARCELS)	31
SHADOWBAY	32
SANDY LANE RV PARK	33

The top 13 priority flooding projects (shaded in green on **Table 10-2**) are recommended for further detailed analysis and conceptualization under this current scope of work. In addition to the top 13

priority projects, it is recommended to also move forward with the Lake Markham and Lake Sylvan Evaluation projects based on the recommendations of Section 8 (blue shaded in **Table 10-2**). In addition, the Markham Road and Lake Markham Road project will be advanced as the project improvements area in progress and the developed watershed model will be used to further evaluate its effectiveness (orange shaded in **Table 10-2**).

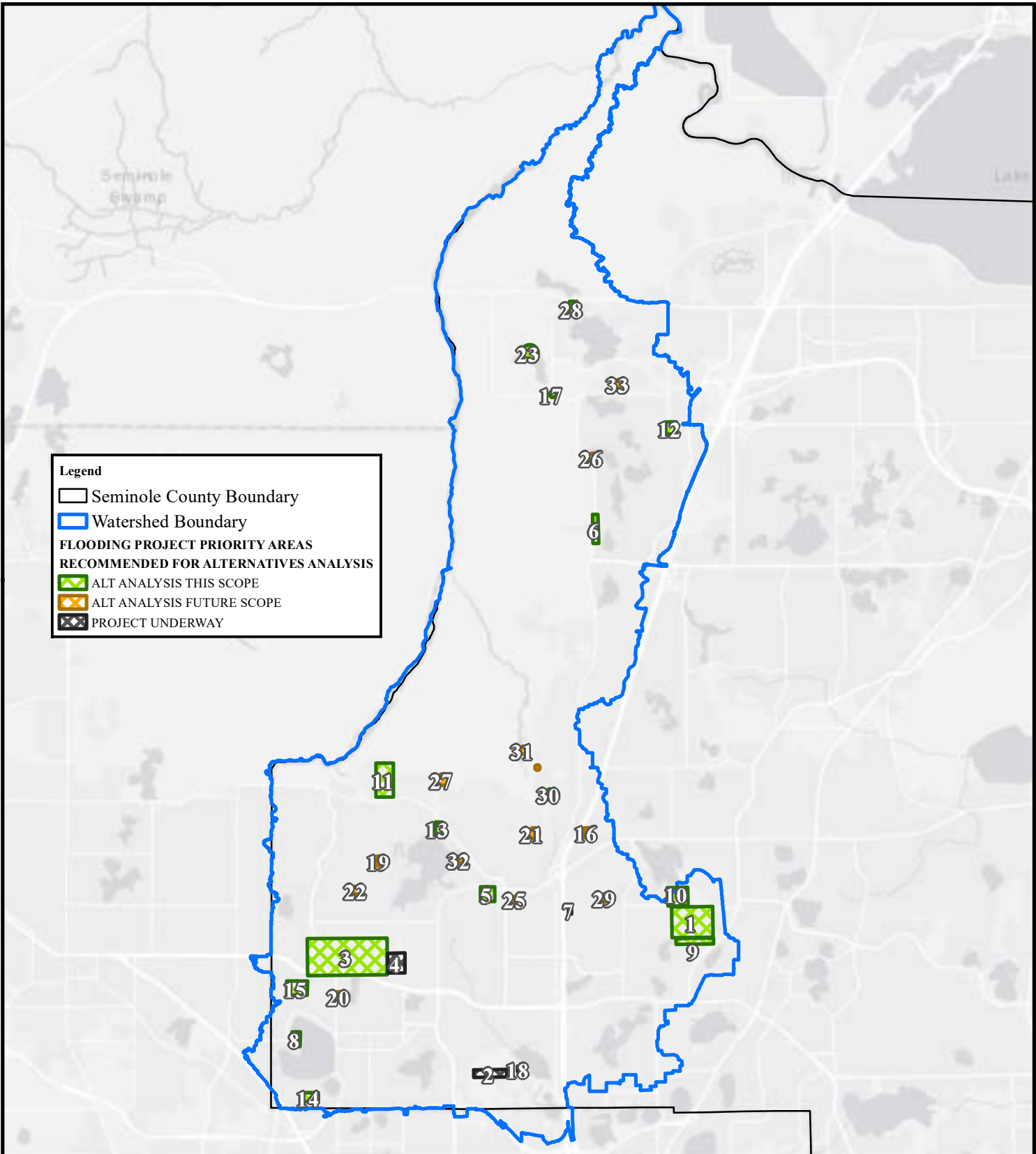
Based on staff review, several of the prioritized projects (grey shaded in **Table 10-2**) are currently planned and/or underway under separate efforts by the County as of the date of this management plan: Hillview Drive, Tributary C - Lake Harriet Estates, Oliver Ave, Baker St, Arthur St - Sanlando Springs, and Spring Valley Loop. Other projects were determined to be of a lower relative priority based on County staff opinions (yellow shaded in **Table 10-2**).

The resulting final priority flooding project list of 16 is shown in **Table 10-3**. These are recommended for further detailed alternatives analysis to conceptualize flood improvements in this watershed management plan project. The locations of these project areas are shown on **Figure 10-1** and **Exhibit 24**. Improvement concepts for these areas are included in the report attachments.

Table 10-3: Final Recommended Priority Project Summary

Consolidated Project Name	Final Project Priority
TOP PRIORITY FLOOD PROJECTS	
SANLANDO SPRINGS - NORTH STREET TO LAKE FLORIDA	1
TRIBUTARY C - HUNT CLUB TO LAKE BRANTLEY	3
MOBILE MANOR	5
MARKHAM WOODS RD NEAR TIMBERBROOK & BRIDGEWATER	6
CECELIA DRIVE AT BEAR LAKE	8
MAGNOLIA STREET 427 TO LAKE FLORIDA	9
ROLLING HILLS	10
RIVERBEND BOULEVARD AND SWEETWATER BOULEVARD AREA	11
BANANA LAKE ROAD	12
CUTLER ROAD	13
BEL AIRE HILLS	15
BEAR LAKE WOODS	14
BILTMORE PT	29
ADDITIONAL PRIORITY FLOOD PROJECT	
MARKHAM RD AT LAKE MARKHAM RD	17
MARKHAM / SYLVAN PRIORITY AREA PROJECTS	
LAKE MARKHAM EVALUATION	22
LAKE SYLVAN EVALUATION	27

The remaining 13 priority flood projects (and others ranked lower than 30) could be considered for conceptualization under a separate future effort.



Sources:
 Basemap: ESRI World Imagery, 2021
 County Boundary: Seminole County, 2020



Priority Flood Project Locations

Watershed Management Plan
 Seminole County, Florida

Geosyntec
 consultants



Figure
10-1

10.2 Water Quality Improvement Projects

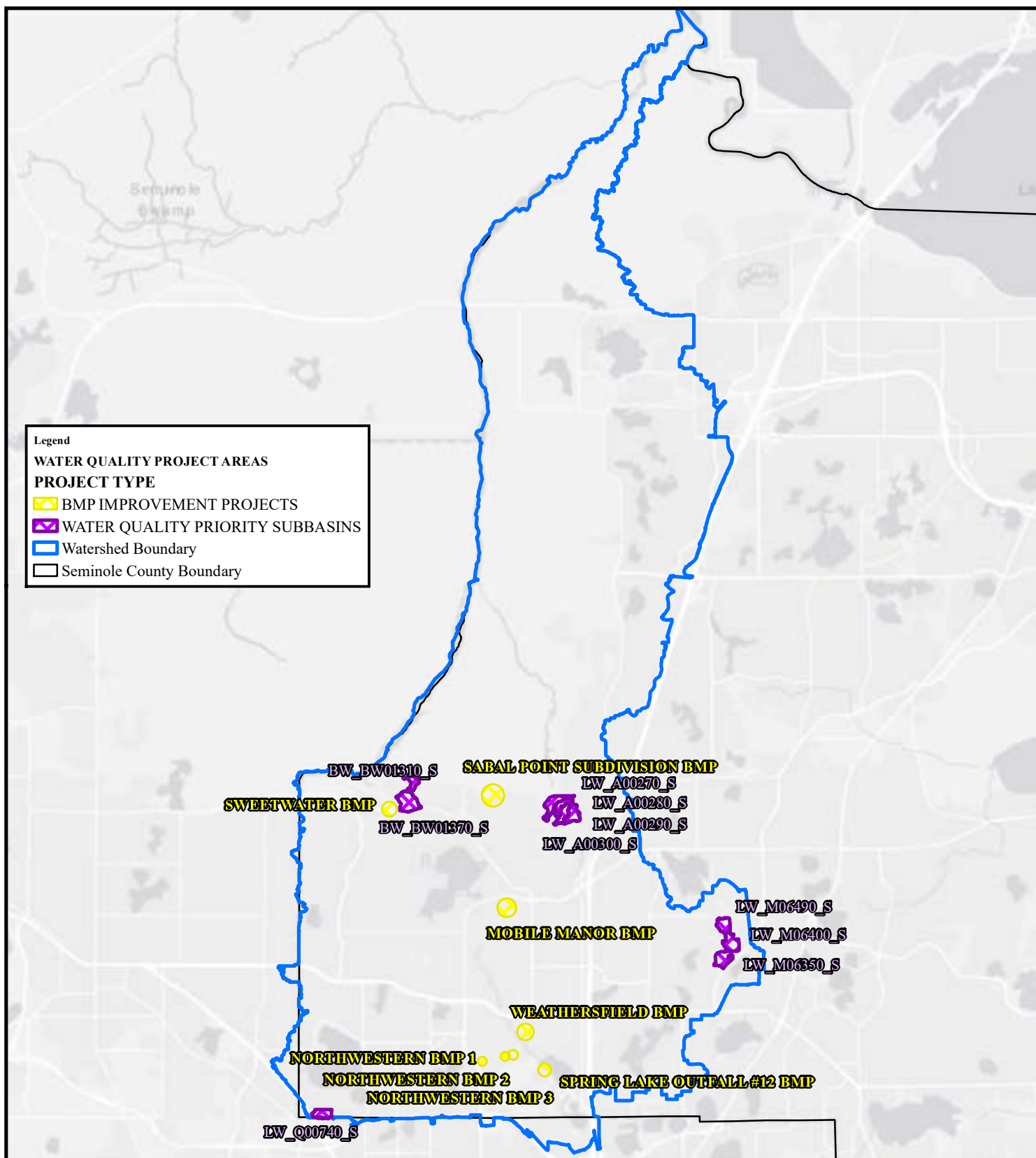
The existing problem assessment and the pollutant load analysis combined to inform evaluation of locations in the watershed that may warrant consideration for water quality improvement alternatives. The top ranked pollutant loading subbasins (**Table 6-4**) were considered along with water quality specific problems identified from the larger list in Section 3.

The problem area locations were filtered to isolate only water quality specific problems. This resulted in 28 specific locations. These were further evaluated for duplicate projects that show up both as a potential project and then a final master plan recommendation, which reduced the number to 17. There were 5 projects that relate to maintenance or programmatic efforts such as canal dredging, vegetated shorelines, yard runoff control, vegetation planting, or groundwater mounding/septic issues, which were also filtered out. Two projects – Hibiscus Lane BMP and Spring Lake Outfall #2 BMP have been recently completed. Two additional projects - nutrient studies for Lake Sylvan and Lake Brantley - are underway.

The remainder list consisted of 8 specific recommendations for BMP projects which would be candidates for project conceptualization under the alternatives analysis under this project. In addition to those projects, 10 of the top pollutant loading subbasins are recommended candidates for alternatives analysis (organized into 4 generalized locations). These 10 locations were selected from among priority subbasins taking into consideration available right-of-way, location access, private property access, proximity to other projects, and proximity to an outfall. These are summarized as follows in **Table 10-4** and locations shown on **Figure 10-2** and **Exhibit 25**:

Table 10-4: Water Quality Problem Area Project Recommendation Summary

Water Quality Problem Area	Problem Area Water Quality ID
BMP IMPROVEMENT PROJECTS	
SABAL POINT SUBDIVISION BMP	SMPPOTPROJ-53 / SMPSDY-Small-03-WQ-1
MOBILE MANOR BMP	SMPPOTPROJ-08 / SMPSDY-Small-04-FWQ-1
NORTHWESTERN BMP 1	SMPPOTPROJ-09 / SMPSDY-Small-04-WQ-1
NORTHWESTERN BMP 2	SMPPOTPROJ-10 / SMPSDY-Small-04-WQ-1
NORTHWESTERN BMP 3	SMPPOTPROJ-11 / SMPSDY-Small-04-WQ-1
WEATHERSFIELD BMP	SMPPOTPROJ-13 / SMPSDY-Small-04-WQ-2
SPRING LAKE OUTFALL #12 BMP	SMPPROJ-28 / SMPPRJ-DRWQIM-02
SWEETWATER BMP	SMPPROJ-34 / SMPPRJ-WQ-03
PRIORITY SUBBASIN BMP AREAS FROM POLLUTANT LOADING MODEL RESULTS	
BASIN LW_Q00740_S	
BASINS LW_A00300_S, LW_A00270_S, LW_A00280_S, LW_A00290_S	
BASINS LW_M06350_S, LW_M06400_S, LW_M06490_S	
BASINS BW_BW01310_S, BW_BW01370_S	



Sources:
 Basemap: ESRI World Imagery, 2021
 County Boundary: Seminole County, 2020



0 12,000 Feet

Water Quality Project Locations

Watershed Management Plan
 Seminole County, Florida

Geosyntec
 consultants



Figure

10-2

For further detailed project conceptualization, it is recommended to advance the 12 BMP improvement projects noted above in **Table 10-4**. Improvement concepts for these areas are included in the report attachments.

The additional priority subbasins identified based on the pollutant loading analyses in Section 6 could be considered for conceptualization under a separate future effort.

It is noted that many of these areas warranting water quality improvements coincide with areas identified for flood improvement projects. In these cases, improvement measures addressing both flooding and water quality could be considered together where applicable.

10.3 Consolidated Project Recommendations for Alternative Analysis

Spatially evaluating the representative flooding and water quality project recommendations it is recognized that there is overlap in the improvement areas. As such, consideration was made for consolidating the projects into categories as flooding projects, water quality projects, flooding and water quality projects, and then special projects. This categorization allowed for more efficient packaging of project areas for the conceptual improvements.

- **Flooding Focused Projects**
 - Tributary C – Hunt Club to Lake Brantley
 - Markham Road at Timberbrook and Bridge Water
 - Bel Aire Estates
 - Cutler Road
 - Riverbend Boulevard
 - Banana Lake Road
 - Biltmore Point
 - Markham Road at Lake Markham
- **Flooding and Water Quality Focused Projects**
 - Sanlando Springs - Magnolia Street – Rolling Hills Area
 - Sanlando Springs - North Street to Lake Florida
 - Magnolia Street 427 to Lake Florida
 - Rolling Hills
 - BASINS LW_M06350_S, LW_M06400_S, LW_M06490_S
 - Bear Lake Woods
 - BASIN LW_Q00740_S
 - Mobile Manor
 - Mobile Manor BMP
 - Cecelia Drive

- **Water Quality Focused Projects**

- Northwestern BMP 1
- Northwestern BMP 2
- Northwestern BMP 3
- Spring Lake Outfall #12 BMP
- Weathersfield BMP
- Sabal Point BMP
- Spring Landing BMP
 - BASINS LW_A00300_S, LW_A00270_S, LW_A00280_S, LW_A00290_S
- Sweetwater BMP 1, 2, and 3
 - BASINS BW_BW01310_S, BW_BW01370_S

- **Special Focused Projects**

- Lake Markham Outfall
- Lake Sylvan Outfall

Conceptual improvement alternatives for each of these is included under separate cover including a summary of implementation criteria and projected costs.

11. SUMMARY & RECOMMENDATIONS

Based on the results of the various evaluations and assessments contained in this watershed existing conditions report, various recommendations for improvement project concepts were provided to address flooding, water quality, and erosion and sedimentation in the Little Wekiva River.

The following were recommended for further detailed conceptualization under the alternatives analysis phase of the current project:

- Top 13 Flood Improvement Project Target Areas
- Lake Markham Outfall, Lake Sylvan Outfall, and Markham Road / Lake Markham Road projects
- 8 Water Quality BMP Target Areas and 4 Priority Subbasin Pollutant Load Areas

These are recommended to be addressed in a consolidated manner as outlined in **Section 10.4**. The results of the alternatives analysis are presented concurrently in a separate report volume.

In addition to the above, it is recommended to engage in investigating and evaluating the identified erosion and sedimentation control measures recommended for the Little Wekiva River, as well as the geotechnical assessment of the previous restoration project installations.

The following noted projects are recommended to be considered for conceptualization under separate future efforts after the conclusion of this current study.

- 13 remaining Flood Improvement Project Target Areas noted on **Table 10-2**, then continuing with the projects ranked lower than 33 identified from the project ranking.
- Next 10 Priority Subbasin Water Quality Project Target Areas based on pollutant load modeling

Lastly, it is recommended for the County to consider submitting a letter of map revision (LOMR) package to FEMA with the updated floodplains information. A draft LOMR package was prepared as a part of this current project and is being submitted concurrently with this report.

EXHIBITS

(Under Separate Cover)

APPENDICES

APPENDIX A

ICPR Model Existing Conditions Result Summaries

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW00010_S	4666.18	12.05	5664.80	12.05	7326.48	12.05	9226.46	12.05	9573.93	60.02	9660.70	12.05	12486.26	12.05	12908.90	60.02
BW_BW00020_S	186.98	12.05	226.99	12.05	293.52	12.05	369.62	12.05	386.79	60.02	387.01	12.05	503.04	12.05	528.67	60.02
BW_BW00030_S	98.52	12.05	120.07	12.05	159.10	12.05	216.37	12.05	233.14	60.02	228.35	12.05	302.21	12.05	312.24	60.02
BW_BW00040_S	254.27	12.05	308.67	12.05	400.13	12.05	513.57	12.05	539.10	60.02	538.88	12.05	701.02	12.05	722.00	60.02
BW_BW00050_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	91.70
BW_BW00100_S	10.92	12.05	13.57	12.05	18.94	12.05	24.38	12.05	25.56	60.02	25.59	12.05	33.30	12.05	34.65	60.02
BW_BW00110_S	16.16	12.05	19.62	12.05	25.73	12.05	33.03	12.05	43.09	60.07	34.65	12.05	46.97	12.10	87.12	60.03
BW_BW00120_S	2.50	12.05	3.26	12.08	6.66	12.08	11.07	12.07	13.10	60.02	11.92	12.07	16.72	12.05	17.54	60.02
BW_BW00130_S	2.25	12.05	2.96	12.07	8.28	12.10	15.45	12.07	19.12	60.02	16.82	12.05	24.21	12.05	26.97	60.02
BW_BW00140_S	6.24	12.05	7.58	12.05	9.80	12.05	12.34	12.05	12.92	60.03	12.92	12.05	16.72	12.05	21.93	60.05
BW_BW00150_S	16.01	12.05	19.43	12.05	25.13	12.05	31.64	12.05	32.81	60.02	33.13	12.05	42.82	12.05	44.32	60.02
BW_BW00200_S	23.71	12.17	28.78	12.17	37.21	12.17	46.86	12.17	68.77	60.18	49.07	12.17	91.39	12.40	169.81	60.13
BW_BW00300_S	10.42	12.12	12.64	12.12	16.35	12.12	20.59	12.12	30.90	60.13	21.56	12.12	39.78	12.35	76.53	60.10
BW_BW00400_S	6.42	12.08	7.79	12.08	10.07	12.08	12.68	12.08	19.40	60.12	13.28	12.08	24.27	12.32	47.86	60.07
BW_BW00500_S	16.56	12.12	20.10	12.12	26.00	12.12	32.73	12.12	49.18	60.13	34.28	12.12	63.24	12.35	125.01	60.10
BW_BW00510_S	32.64	12.05	39.63	12.05	51.24	12.05	64.53	12.05	102.32	60.07	67.56	12.05	119.80	12.28	249.84	60.03
BW_BW00520_S	31.40	12.10	38.12	12.10	49.30	12.10	62.08	12.10	88.42	60.12	65.00	12.10	105.72	12.30	194.53	60.08
BW_BW00530_S	2.48	12.13	3.01	12.13	3.89	12.13	4.89	12.13	10.77	60.15	5.12	12.13	13.11	12.35	25.17	60.10
BW_BW00600_S	5.86	12.08	7.12	12.08	9.20	12.08	11.59	12.08	17.74	60.12	12.14	12.08	22.17	12.32	44.13	60.07
BW_BW00700_S	5.22	12.12	6.34	12.12	8.20	12.12	10.32	12.12	15.48	60.15	10.81	12.12	19.97	12.35	38.33	60.10
BW_BW00800_S	11.58	12.17	14.06	12.17	18.18	12.17	22.89	12.17	33.66	60.20	23.97	12.17	44.86	12.40	83.19	60.13
BW_BW00900_S	3.89	12.07	4.72	12.07	6.10	12.07	7.68	12.07	12.01	60.08	8.04	12.07	14.52	12.30	29.34	60.05
BW_BW01000_S	8.17	12.12	9.91	12.12	12.82	12.12	16.14	12.12	24.19	60.15	16.90	12.12	31.24	12.35	59.88	60.10
BW_BW01100_S	4.63	12.18	5.62	12.18	7.26	12.18	9.15	12.18	13.41	60.20	9.58	12.18	17.96	12.42	33.12	60.15
BW_BW01200_S	11.20	12.05	13.60	12.05	17.58	12.05	22.14	12.05	35.59	60.07	23.18	12.05	41.21	12.28	85.22	60.03
BW_BW01300_S	11.60	12.05	14.16	12.05	18.73	12.05	23.75	12.05	24.72	60.02	24.89	12.05	32.23	12.05	33.11	60.02
BW_BW01310_S	21.25	12.18	25.98	12.18	34.17	12.18	43.38	12.18	47.10	60.15	45.47	12.18	59.94	12.20	70.08	60.13

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW01320_S	13.45	12.17	17.53	12.22	26.00	12.18	34.77	12.17	39.02	60.13	36.69	12.17	49.33	12.18	57.78	60.12
BW_BW01330_S	12.70	12.07	17.19	12.10	28.26	12.08	38.46	12.07	46.16	60.08	40.63	12.07	55.11	12.10	81.18	60.05
BW_BW01340_S	26.58	12.13	32.58	12.13	43.21	12.13	55.00	12.13	71.36	60.13	57.66	12.13	88.30	12.32	150.22	60.10
BW_BW01350_S	7.12	12.18	9.16	12.23	13.20	12.20	17.47	12.20	18.97	60.13	18.42	12.20	24.33	12.20	25.40	60.13
BW_BW01360_S	7.58	12.22	9.47	12.25	12.91	12.23	16.70	12.23	20.45	60.22	17.54	12.23	26.35	12.38	39.23	60.18
BW_BW01370_S	47.15	12.20	57.91	12.20	76.78	12.20	97.88	12.20	114.85	60.18	102.65	12.20	145.15	12.32	206.71	60.15
BW_BW01380_S	13.90	12.10	16.92	12.10	22.06	12.10	27.87	12.10	38.29	60.12	29.20	12.10	47.10	12.32	85.97	60.08
BW_BW01390_S	31.69	12.05	38.48	12.05	49.75	12.05	62.65	12.05	82.33	60.07	65.60	12.05	92.35	12.25	169.77	60.03
BW_BW01400_S	21.04	12.05	25.55	12.05	33.03	12.05	41.60	12.05	44.19	60.03	43.56	12.05	56.45	12.05	64.23	60.03
BW_BW10000_S	16.92	12.05	20.55	12.05	26.57	12.05	33.45	12.05	34.66	60.02	35.03	12.05	45.26	12.05	46.42	60.02
BW_BW10010_S	9.40	12.05	11.41	12.05	14.75	12.05	18.57	12.05	19.29	60.02	19.45	12.05	25.13	12.05	25.84	60.02
BW_BW10020_S	30.72	12.05	37.29	12.05	48.22	12.05	60.72	12.05	63.05	60.02	63.58	12.05	82.15	12.05	84.44	60.02
BW_BW10030_S	2.65	12.05	3.21	12.05	4.16	12.05	5.23	12.05	5.42	60.02	5.48	12.05	7.08	12.05	7.27	60.02
BW_BW10040_S	0.43	12.05	0.52	12.05	0.68	12.05	0.85	12.05	0.89	60.02	0.89	12.05	1.16	12.05	1.19	60.02
BW_BW10050_S	3.65	12.05	4.43	12.05	5.73	12.05	7.21	12.05	7.47	60.02	7.55	12.05	9.76	12.05	10.01	60.02
BW_BW10060_S	0.46	12.05	0.55	12.05	0.71	12.05	0.90	12.05	0.93	60.02	0.94	12.05	1.22	12.05	1.25	60.02
BW_BW10070_S	6.55	12.05	7.95	12.05	10.28	12.05	12.94	12.05	13.41	60.02	13.55	12.05	17.51	12.05	17.96	60.02
BW_BW10080_S	4.42	12.08	5.36	12.08	6.94	12.08	8.73	12.08	9.27	60.07	9.15	12.08	11.84	12.08	12.92	60.05
BW_BW10090_S	2.12	12.08	2.58	12.08	3.33	12.08	4.20	12.08	4.45	60.07	4.39	12.08	5.69	12.08	6.24	60.05
BW_BW10100_S	85.20	12.05	103.43	12.05	133.74	12.05	168.42	12.05	202.80	60.05	176.34	12.05	232.92	12.07	373.80	60.03
BW_BW10110_S	2.04	12.17	2.48	12.17	3.20	12.17	4.04	12.17	5.95	60.18	4.23	12.17	7.90	12.40	14.71	60.13
BW_BW10120_S	5.33	12.08	6.47	12.08	8.36	12.08	10.53	12.08	15.34	60.10	11.03	12.08	18.74	12.32	36.09	60.07
BW_BW10130_S	0.79	12.05	0.96	12.05	1.24	12.05	1.56	12.05	2.50	60.07	1.63	12.05	2.90	12.28	5.99	60.03
BW_BW10140_S	5.92	12.23	7.18	12.23	9.29	12.23	11.70	12.23	16.56	60.25	12.25	12.23	22.44	12.45	39.58	60.18
BW_BW10150_S	7.62	12.05	9.25	12.05	11.96	12.05	15.06	12.05	20.48	60.07	15.77	12.05	22.58	12.25	42.93	60.03
BW_BW10160_S	3.60	12.13	4.37	12.13	5.65	12.13	7.11	12.13	10.57	60.17	7.45	12.13	13.84	12.37	26.16	60.12
BW_BW10170_S	9.32	12.12	11.32	12.12	14.63	12.12	18.43	12.12	27.62	60.15	19.30	12.12	35.67	12.35	68.37	60.10

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW10180_S	4.67	12.05	5.68	12.05	7.34	12.05	9.24	12.05	12.03	60.07	9.68	12.05	13.41	12.25	24.48	60.03
BW_BW10190_S	8.52	12.05	10.34	12.05	13.37	12.05	16.83	12.05	24.30	60.07	17.62	12.05	27.27	12.27	53.66	60.03
BW_BW10200_S	24.63	12.15	29.90	12.15	38.67	12.15	48.69	12.15	56.94	60.15	50.98	12.15	70.32	12.27	102.91	60.12
BW_BW10210_S	2.31	12.05	2.81	12.05	3.63	12.05	4.57	12.05	6.14	60.07	4.78	12.05	6.74	12.25	12.72	60.03
BW_BW10220_S	30.16	12.05	36.62	12.05	47.35	12.05	59.63	12.05	70.56	60.05	62.43	12.05	82.17	12.07	126.19	60.02
BW_BW10230_S	21.02	12.05	25.52	12.05	33.00	12.05	41.56	12.05	65.76	60.07	43.51	12.05	75.79	12.28	155.73	60.03
BW_BW10240_S	4.87	12.05	5.92	12.05	7.65	12.05	9.64	12.05	15.15	60.08	10.09	12.05	18.10	12.30	36.71	60.05
BW_BW10250_S	22.59	12.05	27.42	12.05	35.46	12.05	44.66	12.05	67.46	60.08	46.76	12.05	79.06	12.28	157.60	60.03
BW_BW10260_S	6.88	12.22	8.35	12.22	10.80	12.22	13.60	12.22	14.23	60.15	14.24	12.22	18.41	12.22	19.07	60.15
BW_BW10270_S	5.80	12.05	7.04	12.05	9.10	12.05	11.46	12.05	12.04	60.02	12.00	12.05	15.59	12.05	16.45	60.02
BW_BW10280_S	101.74	12.15	123.51	12.15	159.81	12.15	201.42	12.15	250.45	60.15	210.92	12.15	308.40	12.30	490.40	60.12
BW_BW10290_S	1.50	12.08	1.82	12.08	6.39	12.28	12.21	12.10	16.55	60.05	13.45	12.10	20.29	12.08	24.20	60.07
BW_BW10300_S	14.05	12.08	17.47	12.10	26.31	12.10	37.32	12.08	50.03	60.10	39.63	12.08	58.13	12.27	100.08	60.07
BW_BW10310_S	10.11	12.27	12.27	12.27	15.87	12.27	19.98	12.27	20.79	60.20	20.92	12.27	27.03	12.27	27.85	60.20
BW_BW10320_S	26.80	12.07	32.53	12.07	42.07	12.07	52.98	12.07	59.78	60.07	55.47	12.07	72.81	12.08	99.65	60.05
BW_BW10330_S	16.50	12.18	20.04	12.18	25.91	12.18	32.62	12.18	36.74	60.15	34.16	12.18	46.14	12.25	61.42	60.13
BW_BW10340_S	107.04	12.08	132.12	12.08	173.76	12.08	220.18	12.08	273.26	60.08	230.70	12.08	323.11	12.12	487.33	60.07
BW_BW10350_S	3.31	12.05	4.02	12.05	5.20	12.05	9.37	12.55	40.66	60.05	13.52	12.35	42.66	12.08	69.33	60.02
BW_BW10360_S	36.96	12.27	44.87	12.27	58.02	12.27	73.06	12.27	98.25	60.28	76.49	12.27	133.51	12.48	222.16	60.23
BW_BW10370_S	5.94	12.17	7.27	12.18	9.55	12.18	12.11	12.17	19.87	60.18	12.71	12.18	24.66	12.37	41.58	60.13
BW_BW10380_S	102.97	12.05	125.17	12.05	162.39	12.05	204.69	12.05	275.39	60.07	214.34	12.05	302.63	12.25	571.19	60.03
BW_BW10390_S	6.77	12.17	8.22	12.17	10.63	12.17	13.38	12.17	16.54	60.18	14.01	12.17	20.97	12.35	33.08	60.13
BW_BW10400_S	11.35	12.08	13.78	12.08	17.82	12.08	22.44	12.08	34.33	60.12	23.49	12.08	42.88	12.32	85.47	60.07
BW_BW10410_S	28.35	12.12	34.42	12.12	44.50	12.12	56.04	12.12	62.86	60.12	58.68	12.12	77.67	12.15	106.58	60.10
BW_BW10420_S	5.83	12.12	7.08	12.12	9.16	12.12	11.53	12.12	17.38	60.13	12.07	12.12	22.23	12.35	43.00	60.08
BW_BW10430_S	9.01	12.05	10.94	12.05	15.22	12.07	21.04	12.05	31.05	60.08	22.26	12.05	35.48	12.27	82.04	60.05
BW_BW10450_S	3.41	12.33	8.44	12.10	17.82	12.07	26.16	12.05	29.75	60.03	27.84	12.05	37.52	12.05	45.96	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW10460_S	47.38	12.25	59.67	12.28	80.97	12.27	104.43	12.25	144.17	60.27	109.70	12.25	194.49	12.47	328.60	60.22
BW_BW10470_S	4.26	12.05	8.98	12.08	16.67	12.05	23.14	12.05	24.76	60.02	24.48	12.05	32.33	12.05	33.16	60.02
BW_BW10480_S	25.01	12.13	30.36	12.13	39.26	12.13	49.44	12.13	75.29	60.17	51.79	12.13	97.62	12.37	187.05	60.12
BW_BW10490_S	0.15	12.05	0.28	12.08	0.49	12.05	0.67	12.05	0.71	60.02	0.71	12.05	0.93	12.05	2.58	60.05
BW_BW10500_S	0.14	12.37	0.35	12.12	0.76	12.07	1.10	12.05	1.19	60.02	1.17	12.05	1.55	12.05	1.71	60.02
BW_BW10510_S	1.12	12.05	2.45	12.08	4.60	12.05	6.40	12.05	7.59	60.03	6.78	12.05	9.37	12.07	20.56	60.05
BW_BW10520_S	25.56	12.20	31.03	12.20	40.12	12.20	50.52	12.20	57.39	60.18	52.90	12.20	72.93	12.30	98.25	60.17
BW_BW10530_S	26.90	12.05	32.65	12.05	42.22	12.05	53.17	12.05	66.18	60.07	55.67	12.05	74.04	12.08	126.80	60.03
BW_BW10540_S	6.12	12.10	7.42	12.10	9.60	12.10	12.09	12.10	15.87	60.12	12.66	12.10	19.28	12.32	33.92	60.08
BW_BW10560_S	33.97	12.05	41.24	12.05	53.33	12.05	67.15	12.05	103.07	60.07	70.31	12.05	117.71	12.28	238.79	60.03
BW_BW10570_S	53.14	12.13	64.51	12.13	83.42	12.13	105.05	12.13	136.41	60.15	110.00	12.13	170.83	12.33	290.38	60.12
BW_BW10580_S	13.17	12.05	15.99	12.05	20.68	12.05	26.04	12.05	26.98	60.02	27.26	12.05	35.23	12.05	36.13	60.02
BW_BW10590_S	6.29	12.05	7.64	12.05	9.88	12.05	12.44	12.05	18.27	60.07	13.02	12.05	20.60	12.27	40.91	60.03
BW_BW10600_S	5.18	12.08	6.29	12.08	8.14	12.08	10.25	12.08	15.76	60.10	10.73	12.08	19.56	12.32	38.83	60.07
BW_BW10610_S	12.45	12.10	15.12	12.10	19.55	12.10	24.62	12.10	37.54	60.12	25.78	12.10	47.24	12.33	92.61	60.07
BW_BW11000_S	687.02	12.22	836.78	12.22	1088.60	12.22	1375.02	12.22	1501.07	60.18	1440.31	12.22	1920.15	12.27	2313.43	60.17
BW_BW11010_S	6.46	12.05	7.84	12.05	10.14	12.05	12.77	12.05	16.77	60.07	13.37	12.05	18.31	12.25	33.99	60.03
BW_BW11020_S	5.58	12.20	6.78	12.20	8.77	12.20	11.04	12.20	15.42	60.22	11.56	12.20	20.58	12.42	36.38	60.17
BW_BW11030_S	2.93	12.17	3.55	12.17	4.59	12.17	5.78	12.17	8.06	60.18	6.06	12.17	10.52	12.38	19.14	60.13
BW_BW11040_S	2.85	12.05	3.46	12.05	4.47	12.05	5.63	12.05	5.88	60.02	5.90	12.05	7.63	12.05	9.96	60.05
BW_BW11050_S	9.27	12.05	11.25	12.05	14.55	12.05	18.32	12.05	21.46	60.05	19.19	12.05	25.32	12.07	37.22	60.02
BW_BW11060_S	9.18	12.10	11.14	12.10	14.40	12.10	18.14	12.10	31.31	60.12	18.99	12.10	36.01	12.28	64.04	60.07
BW_BW11070_S	4.58	12.07	5.55	12.07	7.18	12.07	9.04	12.07	18.04	60.08	9.47	12.07	19.73	12.28	37.56	60.05
BW_BW11080_S	6.00	12.13	7.28	12.13	9.41	12.13	11.86	12.13	15.32	60.15	12.41	12.13	19.15	12.33	32.85	60.10
BW_BW11090_S	4.65	12.37	5.65	12.37	7.30	12.37	9.20	12.37	9.45	60.28	9.63	12.37	12.44	12.37	12.66	60.28
BW_BW11100_S	0.49	12.08	0.60	12.08	0.78	12.08	0.98	12.08	1.03	60.05	1.02	12.08	1.32	12.08	1.38	60.05
BW_BW11110_S	13.95	12.05	16.93	12.05	21.89	12.05	27.57	12.05	70.80	60.08	28.87	12.05	76.03	12.28	150.86	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW11120_S	8.53	12.13	10.35	12.13	13.39	12.13	16.86	12.13	21.38	60.15	17.65	12.13	26.55	12.33	44.05	60.10
BW_BW11130_S	10.31	12.18	12.59	12.18	16.47	12.18	20.85	12.18	23.96	60.17	21.85	12.18	30.06	12.27	41.57	60.13
BW_BW11140_S	186.44	12.05	227.54	12.05	297.94	12.05	376.60	12.05	442.91	60.05	394.49	12.05	518.93	12.07	782.94	60.02
BW_BW11150_S	14.82	12.27	17.99	12.27	23.26	12.27	29.29	12.27	38.38	60.28	30.67	12.27	51.85	12.47	84.17	60.23
BW_BW11160_S	6.08	12.12	7.38	12.12	9.55	12.12	12.02	12.12	12.66	60.08	12.59	12.12	16.27	12.12	16.96	60.08
BW_BW11170_S	1.22	12.08	1.48	12.08	1.92	12.08	2.42	12.08	2.57	60.07	2.53	12.08	3.28	12.08	3.71	60.07
BW_BW11175_S	0.07	12.05	0.08	12.05	0.11	12.05	0.14	12.05	0.21	60.07	0.14	12.05	0.24	12.28	1.19	60.08
BW_BW11180_S	4.98	12.22	6.05	12.22	7.82	12.22	9.85	12.22	12.49	60.22	10.31	12.22	16.39	12.42	26.16	60.18
BW_BW12000_S	59.69	12.05	72.46	12.05	94.01	12.05	118.95	12.05	138.59	60.07	124.61	12.05	164.97	12.08	245.26	60.03
BW_BW12010_S	3.98	12.12	4.83	12.12	6.24	12.12	7.86	12.12	8.41	60.10	8.23	12.12	10.76	12.12	13.53	60.08
BW_BW12015_S	4.71	12.07	5.74	12.07	7.63	12.08	9.84	12.08	14.07	60.10	10.34	12.07	16.51	12.32	32.20	60.07
BW_BW12020_S	7.18	12.05	8.72	12.05	12.20	12.05	16.21	12.05	17.22	60.02	17.07	12.05	22.42	12.05	27.01	60.03
BW_BW12050_S	4.51	12.05	5.47	12.05	7.07	12.05	8.91	12.05	9.23	60.02	9.33	12.05	12.05	12.05	12.36	60.02
BW_BW20000_S	2.39	12.40	2.90	12.40	3.76	12.40	4.73	12.40	4.83	60.32	4.95	12.40	6.40	12.40	6.48	60.32
BW_BW20010_S	2.75	12.23	3.34	12.23	4.32	12.23	5.44	12.23	5.69	60.17	5.70	12.23	7.36	12.23	7.62	60.17
BW_BW20020_S	7.47	12.27	9.06	12.27	11.72	12.27	14.76	12.27	15.36	60.20	15.45	12.27	19.97	12.27	20.57	60.20
BW_BW20030_S	9.63	12.10	11.69	12.10	15.12	12.10	19.04	12.10	20.04	60.07	19.94	12.10	25.76	12.10	26.84	60.07
BW_BW20040_S	5.83	12.10	7.07	12.10	9.15	12.10	11.52	12.10	12.13	60.07	12.06	12.10	15.58	12.10	16.24	60.07
BW_BW20050_S	13.06	12.18	15.85	12.18	20.50	12.18	25.81	12.18	27.11	60.12	27.02	12.18	34.92	12.18	36.31	60.12
BW_BW20060_S	1.47	12.08	1.79	12.08	2.31	12.08	2.91	12.08	3.06	60.05	3.05	12.08	3.94	12.08	4.09	60.05
BW_BW20070_S	3.28	12.12	3.98	12.12	5.15	12.12	6.49	12.12	6.83	60.07	6.79	12.12	8.77	12.12	9.15	60.07
BW_BW20080_S	1.88	12.28	2.29	12.28	2.96	12.28	3.72	12.28	3.87	60.20	3.90	12.28	5.04	12.28	5.18	60.20
BW_BW20090_S	5.84	12.13	7.09	12.13	9.17	12.13	11.55	12.13	12.68	60.12	12.10	12.13	15.97	12.15	18.75	60.10
BW_BW20100_S	7.53	12.13	9.76	12.15	14.29	12.15	19.68	12.13	22.47	60.10	20.85	12.13	28.25	12.13	31.66	60.08
BW_BW20110_S	2.91	12.05	3.54	12.05	4.57	12.05	5.76	12.05	5.97	60.02	6.03	12.05	7.79	12.05	7.99	60.02
BW_BW20120_S	3.47	12.07	4.21	12.07	5.49	12.07	7.22	12.07	7.78	60.03	7.60	12.07	9.99	12.07	10.42	60.03
BW_BW20130_S	4.18	12.10	5.07	12.10	6.56	12.10	8.26	12.10	8.70	60.07	8.65	12.10	11.18	12.10	11.65	60.07

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW20140_S	4.00	12.27	4.85	12.27	6.27	12.27	7.90	12.27	8.22	60.20	8.27	12.27	10.68	12.27	11.00	60.20
BW_BW20150_S	25.44	12.07	31.96	12.08	51.00	12.10	84.18	12.08	119.76	60.08	90.61	12.08	134.14	12.15	235.85	60.05
BW_BW20160_S	11.13	12.07	13.51	12.07	17.47	12.07	22.00	12.07	25.47	60.07	23.03	12.07	30.39	12.08	45.36	60.05
BW_BW20170_S	4.31	12.12	5.23	12.12	6.76	12.12	8.52	12.12	12.42	60.15	8.92	12.12	15.90	12.35	31.25	60.10
BW_BW20180_S	12.11	12.53	14.70	12.53	19.01	12.53	23.94	12.53	26.09	60.48	25.07	12.53	35.46	12.62	44.87	60.47
BW_BW20190_S	0.73	12.05	0.88	12.05	1.14	12.05	1.44	12.05	1.49	60.02	1.51	12.05	1.95	12.05	2.00	60.02
BW_BW20200_S	3.46	12.07	4.29	12.08	6.85	12.10	10.31	12.08	11.94	60.03	11.01	12.08	15.13	12.07	15.99	60.03
BW_BW20210_S	5.84	12.05	7.16	12.05	9.56	12.05	12.16	12.05	12.65	60.02	12.75	12.05	16.52	12.05	16.94	60.02
BW_BW20220_S	11.97	12.05	18.67	12.10	43.02	12.07	69.28	12.05	80.96	60.03	74.34	12.05	103.05	12.05	115.18	60.02
BW_BW20230_S	1.42	12.18	2.70	12.38	7.82	12.37	13.44	12.25	18.01	60.13	14.66	12.23	21.89	12.20	24.14	60.13
BW_BW20240_S	0.24	12.05	0.44	12.25	0.93	12.07	1.34	12.05	1.46	60.02	1.42	12.05	1.91	12.05	1.96	60.02
BW_BW20250_S	19.33	12.07	24.49	12.10	35.69	12.08	46.84	12.08	50.16	60.05	49.27	12.08	64.59	12.07	67.18	60.05
BW_BW20260_S	7.29	12.17	8.85	12.17	11.44	12.17	14.40	12.17	15.14	60.12	15.08	12.17	19.49	12.17	20.28	60.12
BW_BW20270_S	20.02	12.05	24.30	12.05	31.43	12.05	39.57	12.05	53.63	60.08	41.43	12.05	61.51	12.27	114.75	60.05
BW_BW20280_S	29.06	12.08	35.28	12.08	45.62	12.08	57.45	12.08	80.39	60.10	60.15	12.08	96.51	12.30	180.78	60.07
BW_BW20290_S	3.61	12.05	4.38	12.05	5.66	12.05	7.13	12.05	8.52	60.05	7.47	12.05	9.85	12.07	15.44	60.03
BW_BW20300_S	9.19	12.05	11.16	12.05	14.43	12.05	18.17	12.05	19.97	60.05	19.02	12.05	24.77	12.05	31.58	60.02
BW_BW20310_S	7.06	12.05	8.57	12.05	11.09	12.05	13.96	12.05	22.44	60.07	14.62	12.05	25.99	12.28	53.74	60.03
BW_BW20320_S	13.43	12.13	16.30	12.13	21.08	12.13	26.55	12.13	39.37	60.15	27.79	12.13	51.09	12.37	96.86	60.10
BW_BW20330_S	8.52	12.08	10.34	12.08	13.37	12.08	16.83	12.08	17.75	60.05	17.63	12.08	22.79	12.08	24.11	60.05
BW_BW20340_S	22.20	12.05	26.95	12.05	34.85	12.05	43.89	12.05	70.12	60.07	45.95	12.05	81.05	12.28	167.21	60.03
BW_BW20350_S	3.30	12.05	4.01	12.05	5.19	12.05	6.53	12.05	10.50	60.07	6.84	12.05	12.16	12.28	25.15	60.03
BW_BW20360_S	8.73	12.13	10.60	12.13	13.70	12.13	17.25	12.13	25.75	60.15	18.07	12.13	33.49	12.37	63.75	60.10
BW_BW20370_S	16.60	12.05	20.15	12.05	26.06	12.05	32.82	12.05	51.27	60.07	34.36	12.05	59.77	12.28	121.97	60.03
BW_BW20380_S	0.36	12.08	0.44	12.08	0.57	12.08	0.72	12.08	1.10	60.10	0.75	12.08	1.37	12.32	2.71	60.07
BW_BW20390_S	36.28	12.22	44.05	12.22	56.96	12.22	71.72	12.22	92.92	60.22	75.10	12.22	122.27	12.42	202.67	60.18
BW_BW20400_S	106.96	12.27	129.85	12.27	167.90	12.27	211.43	12.27	230.32	60.22	221.38	12.27	298.15	12.33	382.97	60.22

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW20410_S	3.98	12.18	4.83	12.18	6.25	12.18	7.86	12.18	11.13	60.20	8.23	12.18	14.79	12.40	27.47	60.15
BW_BW20420_S	27.47	12.17	33.35	12.17	43.12	12.17	54.30	12.17	92.98	60.17	57.47	12.18	114.21	12.35	194.86	60.13
BW_BW20430_S	3.72	12.05	4.51	12.05	5.84	12.05	7.35	12.05	7.61	60.02	7.69	12.05	9.94	12.05	10.20	60.02
BW_BW30010_S	9.27	12.10	11.25	12.10	14.55	12.10	18.33	12.10	19.29	60.07	19.19	12.10	24.79	12.10	25.83	60.07
BW_BW30020_S	10.83	12.05	13.14	12.05	17.00	12.05	21.40	12.05	22.17	60.02	22.41	12.05	28.96	12.05	29.70	60.02
LW_A00100_S	88.62	12.38	107.58	12.38	139.11	12.38	175.17	12.38	179.60	60.30	183.41	12.38	236.99	12.38	240.54	60.30
LW_A00110_S	81.45	13.07	98.88	13.07	127.86	13.07	161.01	13.07	156.91	60.98	168.58	13.07	217.83	13.07	210.15	60.98
LW_A00120_S	82.81	13.03	100.52	13.03	129.99	13.03	163.69	13.03	159.62	60.97	171.39	13.03	221.46	13.03	213.77	60.97
LW_A00130_S	76.21	13.95	92.60	13.95	119.89	13.95	151.10	13.95	145.65	61.87	158.23	13.95	204.58	13.95	195.09	61.87
LW_A00140_S	115.73	13.43	140.56	13.43	181.85	13.43	229.07	13.43	221.76	61.35	239.86	13.43	309.99	13.43	297.00	61.35
LW_A00150_S	153.62	12.38	187.83	12.40	244.90	12.40	309.84	12.38	318.80	60.30	324.64	12.38	420.52	12.38	426.97	60.30
LW_A00160_S	127.26	12.17	155.10	12.17	201.82	12.17	254.87	12.17	268.44	60.12	266.96	12.17	345.35	12.17	359.52	60.12
LW_A00170_S	178.47	12.28	216.65	12.28	280.16	12.28	352.81	12.28	366.39	60.22	369.41	12.28	477.33	12.28	490.70	60.22
LW_A00180_S	232.84	12.10	284.90	12.10	373.29	12.10	472.45	12.10	498.44	60.07	494.99	12.10	640.72	12.10	667.55	60.07
LW_A00190_S	144.71	12.30	175.67	12.30	227.15	12.30	286.05	12.30	296.63	60.22	299.51	12.30	387.00	12.30	397.28	60.22
LW_A00200_S	131.48	12.10	160.87	12.10	209.58	12.10	264.67	12.10	278.96	60.07	277.23	12.10	358.51	12.10	373.60	60.07
LW_A00210_S	27.64	13.78	33.58	13.78	43.46	13.78	54.75	13.78	52.80	61.72	57.33	13.78	74.15	13.80	71.89	61.72
LW_A00220_S	1.25	12.05	1.51	12.05	1.96	12.05	2.46	12.05	2.55	60.02	2.58	12.05	3.33	12.05	3.42	60.02
LW_A00230_S	91.24	12.07	118.53	12.07	162.07	12.07	207.82	12.07	218.64	60.03	218.06	12.07	282.92	12.07	292.82	60.03
LW_A00240_S	87.63	12.25	109.44	12.27	145.36	12.25	185.39	12.25	194.99	60.18	194.46	12.25	252.56	12.25	261.14	60.18
LW_A00250_S	155.59	12.83	190.99	12.83	249.93	12.83	317.05	12.83	314.61	60.72	332.36	12.83	431.52	12.82	421.66	60.72
LW_A00260_S	118.24	12.13	166.66	12.18	255.25	12.15	344.66	12.13	377.09	60.08	364.11	12.13	482.91	12.13	505.03	60.08
LW_A00270_S	45.00	12.27	56.15	12.28	75.97	12.28	97.97	12.27	103.88	60.20	102.91	12.27	134.51	12.27	139.13	60.20
LW_A00280_S	38.43	12.13	47.03	12.13	62.12	12.13	78.95	12.13	83.64	60.08	82.75	12.13	107.33	12.13	112.02	60.08
LW_A00290_S	38.88	12.08	49.95	12.10	74.84	12.08	99.34	12.08	107.05	60.05	104.64	12.08	137.69	12.08	143.37	60.05
LW_A00300_S	52.12	12.05	64.59	12.07	88.38	12.05	113.36	12.05	118.62	60.02	118.91	12.05	154.50	12.05	158.87	60.02
LW_A00310_S	22.53	12.13	27.44	12.13	35.80	12.13	45.26	12.13	47.76	60.08	47.41	12.13	61.37	12.13	63.96	60.08

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A00320_S	1.31	12.05	1.59	12.05	2.05	12.05	2.59	12.05	2.68	60.02	2.71	12.05	3.50	12.05	3.59	60.02
LW_A00330_S	8.41	12.10	10.20	12.10	13.19	12.10	16.62	12.10	17.49	60.07	17.40	12.10	22.48	12.10	23.43	60.07
LW_A00340_S	48.79	12.13	59.23	12.13	76.59	12.13	96.45	12.13	101.58	60.10	100.99	12.13	130.49	12.13	136.04	60.10
LW_A00350_S	19.40	12.08	23.55	12.08	30.46	12.08	38.36	12.08	40.30	60.05	40.16	12.08	51.89	12.08	53.98	60.05
LW_A00360_S	9.80	12.07	11.89	12.07	15.38	12.07	19.36	12.07	20.25	60.03	20.28	12.07	26.20	12.07	27.13	60.03
LW_A00370_S	5.65	12.07	6.86	12.07	8.87	12.07	11.17	12.07	11.67	60.03	11.70	12.07	15.12	12.07	15.62	60.03
LW_A00380_S	10.61	12.05	12.88	12.05	16.66	12.05	20.98	12.05	21.74	60.02	21.97	12.05	28.38	12.05	29.11	60.02
LW_A00390_S	11.06	12.13	13.43	12.13	17.37	12.13	21.87	12.13	23.17	60.08	22.90	12.13	29.66	12.13	31.76	60.08
LW_A00400_S	19.03	12.12	23.10	12.12	29.87	12.12	37.61	12.12	39.60	60.08	39.38	12.12	50.89	12.12	53.03	60.08
LW_A00410_S	17.73	12.05	21.53	12.05	27.84	12.05	35.06	12.05	36.41	60.02	36.71	12.05	47.43	12.05	48.77	60.02
LW_A00420_S	10.02	12.07	12.17	12.07	15.73	12.07	19.81	12.07	20.73	60.03	20.74	12.07	26.80	12.07	27.76	60.03
LW_A00430_S	9.31	12.12	11.31	12.12	14.62	12.12	18.41	12.12	19.39	60.08	19.28	12.12	24.91	12.12	25.96	60.08
LW_A00440_S	8.90	12.10	10.81	12.10	13.98	12.10	17.60	12.10	18.54	60.07	18.43	12.10	23.81	12.10	24.84	60.07
LW_A00450_S	26.87	12.05	32.61	12.05	42.17	12.05	53.11	12.05	55.02	60.02	55.60	12.05	71.85	12.05	73.69	60.02
LW_A00460_S	18.26	12.05	22.17	12.05	28.67	12.05	36.10	12.05	38.35	60.03	37.80	12.05	49.36	12.05	53.13	60.02
LW_A00470_S	5.65	12.05	6.86	12.05	8.87	12.05	11.17	12.05	11.57	60.02	11.69	12.05	15.11	12.05	15.50	60.02
LW_A00480_S	1.07	12.05	1.30	12.05	1.68	12.05	2.11	12.05	2.19	60.02	2.21	12.05	2.86	12.05	2.93	60.02
LW_A00490_S	5.82	12.05	7.07	12.05	9.14	12.05	11.51	12.05	11.94	60.02	12.05	12.05	15.57	12.05	15.99	60.02
LW_A00520_S	2.27	12.05	2.76	12.05	3.57	12.05	4.49	12.05	4.65	60.02	4.70	12.05	6.08	12.05	6.23	60.02
LW_A00530_S	9.98	12.07	12.12	12.07	15.67	12.07	19.74	12.07	25.02	60.07	20.67	12.07	29.42	12.10	41.27	60.03
LW_A00540_S	5.07	12.05	6.15	12.05	7.95	12.05	10.01	12.05	12.83	60.05	10.48	12.05	14.99	12.08	21.08	60.03
LW_A00560_S	1.27	12.05	1.55	12.05	2.00	12.05	2.52	12.05	2.61	60.02	2.64	12.05	3.41	12.05	3.49	60.02
LW_A00590_S	6.96	12.05	8.45	12.05	10.93	12.05	13.77	12.05	14.35	60.03	14.41	12.05	18.62	12.05	19.22	60.03
LW_A00610_S	23.36	12.05	28.36	12.05	36.67	12.05	46.18	12.05	63.79	60.07	48.36	12.05	71.53	12.27	134.55	60.03
LW_A00620_S	7.52	12.05	9.13	12.05	11.80	12.05	14.86	12.05	16.03	60.03	15.56	12.05	20.22	12.05	24.30	60.02
LW_A00630_S	6.28	12.05	7.63	12.05	9.86	12.05	12.42	12.05	13.37	60.03	13.00	12.05	16.89	12.05	20.15	60.02
LW_A00640_S	4.23	12.05	5.13	12.05	6.64	12.05	8.36	12.05	9.12	60.03	8.75	12.05	11.39	12.05	14.20	60.02

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A00650_S	2.16	12.05	2.62	12.05	3.38	12.05	4.26	12.05	4.54	60.03	4.46	12.05	5.79	12.05	6.67	60.02
LW_A00660_S	0.84	12.05	1.02	12.05	1.31	12.05	1.66	12.05	1.75	60.03	1.73	12.05	2.25	12.05	2.50	60.02
LW_A00670_S	2.23	12.05	2.70	12.05	3.50	12.05	4.40	12.05	4.69	60.03	4.61	12.05	5.98	12.05	6.87	60.02
LW_A00680_S	1.89	12.05	2.29	12.05	2.97	12.05	3.73	12.05	4.11	60.05	3.91	12.05	5.09	12.05	6.50	60.02
LW_A00700_S	1.82	12.05	2.21	12.05	2.86	12.05	3.60	12.05	3.98	60.05	3.77	12.05	4.92	12.05	6.35	60.02
LW_A00720_S	1.25	12.05	1.51	12.05	1.96	12.05	2.47	12.05	2.73	60.05	2.58	12.05	3.36	12.05	4.38	60.02
LW_A00730_S	1.94	12.05	2.36	12.05	3.05	12.05	3.84	12.05	3.98	60.02	4.02	12.05	5.19	12.05	5.33	60.02
LW_A00740_S	2.91	12.05	3.54	12.05	4.57	12.05	5.76	12.05	6.10	60.03	6.03	12.05	7.82	12.05	8.79	60.02
LW_A00750_S	2.16	12.05	2.62	12.05	3.38	12.05	4.26	12.05	4.43	60.02	4.46	12.05	5.77	12.05	5.99	60.02
LW_A00760_S	0.77	12.05	0.93	12.05	1.21	12.05	1.52	12.05	1.57	60.02	1.59	12.05	2.06	12.05	2.11	60.02
LW_A00770_S	0.70	12.05	0.85	12.05	1.10	12.05	1.38	12.05	1.43	60.02	1.45	12.05	1.87	12.05	1.92	60.02
LW_A00790_S	1.22	12.12	1.48	12.12	1.92	12.12	2.41	12.12	2.55	60.08	2.53	12.12	3.27	12.12	3.49	60.08
LW_A00800_S	3.33	12.05	4.04	12.05	5.22	12.05	6.58	12.05	7.96	60.05	6.89	12.05	9.11	12.07	14.69	60.03
LW_A00810_S	4.60	12.05	5.59	12.05	7.23	12.05	9.10	12.05	9.63	60.03	9.53	12.05	12.35	12.05	13.89	60.02
LW_A00820_S	3.83	12.05	4.65	12.05	6.01	12.05	7.57	12.05	8.09	60.03	7.93	12.05	10.29	12.05	11.94	60.02
LW_A00830_S	3.57	12.05	4.33	12.05	5.60	12.05	7.06	12.05	7.56	60.03	7.39	12.05	9.59	12.05	11.23	60.02
LW_A00840_S	1.99	12.05	2.42	12.05	3.13	12.05	3.94	12.05	4.29	60.03	4.12	12.05	5.36	12.05	6.69	60.02
LW_A00850_S	1.56	12.05	1.90	12.05	2.46	12.05	3.09	12.05	3.53	60.05	3.24	12.05	4.23	12.05	5.95	60.02
LW_A00860_S	1.24	12.08	1.51	12.08	1.95	12.08	2.46	12.08	2.75	60.08	2.57	12.08	3.38	12.10	4.48	60.07
LW_A00870_S	1.07	12.08	1.29	12.08	1.67	12.08	2.11	12.08	2.46	60.08	2.21	12.08	2.93	12.12	4.36	60.07
LW_A00880_S	1.42	12.08	1.73	12.08	2.24	12.08	2.82	12.08	3.36	60.10	2.95	12.08	3.96	12.13	6.26	60.07
LW_A00900_S	3.37	12.08	4.09	12.08	5.29	12.08	6.66	12.08	7.41	60.08	6.97	12.08	9.14	12.10	11.91	60.07
LW_A00910_S	8.46	12.05	10.72	12.05	14.16	12.05	17.95	12.05	19.24	60.03	18.80	12.05	24.45	12.05	28.68	60.02
LW_A00920_S	1.66	12.27	2.14	12.25	2.89	12.25	3.72	12.23	4.03	60.18	3.90	12.23	5.24	12.27	5.98	60.18
LW_A00940_S	1.28	12.15	1.74	12.13	2.42	12.13	3.14	12.12	3.43	60.10	3.29	12.12	4.39	12.13	5.18	60.08
LW_A00950_S	5.25	12.10	6.54	12.10	8.77	12.10	11.19	12.10	13.41	60.10	11.74	12.10	15.87	12.15	24.74	60.07
LW_A00960_S	16.75	12.10	20.36	12.10	26.38	12.10	33.24	12.10	43.43	60.12	34.81	12.10	52.22	12.30	91.81	60.07

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A00970_S	4.84	12.05	5.88	12.05	7.60	12.05	9.57	12.05	10.24	60.03	10.02	12.05	13.01	12.05	15.20	60.02
LW_A00980_S	6.79	12.05	8.25	12.05	10.66	12.05	13.43	12.05	14.57	60.03	14.06	12.05	18.28	12.05	22.43	60.02
LW_A00990_S	7.71	12.05	9.36	12.05	12.10	12.05	15.24	12.05	16.21	60.03	15.95	12.05	20.69	12.05	23.67	60.02
LW_A01000_S	19.47	12.10	23.64	12.10	30.57	12.10	38.49	12.10	54.88	60.12	40.30	12.10	67.86	12.32	127.61	60.07
LW_A01010_S	2.32	12.05	2.82	12.05	3.64	12.05	4.59	12.05	5.03	60.05	4.80	12.05	6.25	12.05	7.90	60.03
LW_A01020_S	4.55	12.05	5.52	12.05	7.14	12.05	8.99	12.05	9.32	60.02	9.42	12.05	12.17	12.05	12.51	60.02
LW_A01030_S	1.23	12.05	1.49	12.05	1.93	12.05	2.43	12.05	2.53	60.02	2.54	12.05	3.29	12.05	3.49	60.02
LW_A01040_S	1.62	12.05	1.96	12.05	2.54	12.05	3.20	12.05	3.33	60.02	3.35	12.05	4.33	12.05	4.58	60.02
LW_A01050_S	1.85	12.05	2.24	12.05	2.90	12.05	3.65	12.05	3.89	60.03	3.82	12.05	4.96	12.05	5.68	60.02
LW_A01060_S	2.10	12.05	2.55	12.05	3.30	12.05	4.15	12.05	4.50	60.03	4.35	12.05	5.65	12.05	6.87	60.02
LW_A01070_S	0.69	12.05	0.84	12.05	1.09	12.05	1.37	12.05	1.49	60.03	1.43	12.05	1.86	12.05	2.29	60.02
LW_A01100_S	0.85	12.05	1.03	12.05	1.33	12.05	1.68	12.05	1.92	60.05	1.76	12.05	2.30	12.05	3.24	60.02
LW_A01130_S	0.42	12.05	0.51	12.05	0.66	12.05	0.83	12.05	0.90	60.03	0.87	12.05	1.13	12.05	1.38	60.02
LW_A01140_S	0.78	12.05	0.95	12.05	1.23	12.05	1.55	12.05	1.73	60.05	1.62	12.05	2.11	12.07	2.84	60.03
LW_A01150_S	1.19	12.05	1.45	12.05	1.87	12.05	2.36	12.05	2.65	60.05	2.47	12.05	3.22	12.05	4.35	60.02
LW_A01160_S	1.60	12.05	1.95	12.05	2.52	12.05	3.17	12.05	3.60	60.05	3.32	12.05	4.34	12.05	6.01	60.02
LW_A01170_S	1.04	12.05	1.26	12.05	1.63	12.05	2.06	12.05	2.19	60.03	2.15	12.05	2.79	12.05	3.23	60.02
LW_A01180_S	1.12	12.05	1.36	12.05	1.76	12.05	2.22	12.05	2.31	60.02	2.33	12.05	3.01	12.05	3.17	60.02
LW_A01190_S	2.25	12.05	2.73	12.05	3.53	12.05	4.45	12.05	4.66	60.03	4.66	12.05	6.03	12.05	6.51	60.02
LW_A01200_S	2.55	12.05	3.09	12.05	4.00	12.05	5.04	12.05	5.34	60.03	5.27	12.05	6.84	12.05	7.74	60.02
LW_A01230_S	4.73	12.05	5.75	12.05	7.43	12.05	9.36	12.05	9.72	60.02	9.80	12.05	12.67	12.05	13.19	60.02
LW_A01240_S	4.33	12.05	5.26	12.05	6.80	12.05	8.57	12.05	9.32	60.03	8.97	12.05	11.67	12.05	14.40	60.02
LW_A01260_S	3.39	12.08	4.11	12.08	5.32	12.08	6.69	12.08	7.95	60.08	7.01	12.08	9.36	12.12	14.59	60.05
LW_A01270_S	9.88	12.05	11.99	12.05	15.51	12.05	19.53	12.05	20.24	60.02	20.45	12.05	26.42	12.05	28.92	60.03
LW_A01280_S	2.16	12.05	2.63	12.05	3.39	12.05	4.27	12.05	4.43	60.02	4.48	12.05	5.78	12.05	5.93	60.02
LW_A01290_S	2.08	12.05	2.52	12.05	3.26	12.05	4.11	12.05	4.26	60.02	4.30	12.05	5.56	12.05	5.70	60.02
LW_A01300_S	2.95	12.05	3.58	12.05	4.63	12.05	5.83	12.05	6.04	60.02	6.10	12.05	7.89	12.05	8.09	60.02

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A01310_S	0.76	12.05	0.92	12.05	1.19	12.05	1.50	12.05	1.55	60.02	1.57	12.05	2.03	12.05	2.08	60.02
LW_A01320_S	0.70	12.05	0.85	12.05	1.10	12.05	1.39	12.05	1.44	60.02	1.45	12.05	1.88	12.05	1.93	60.02
LW_A01330_S	0.84	12.05	1.02	12.05	1.32	12.05	1.67	12.05	1.73	60.02	1.74	12.05	2.25	12.05	2.31	60.02
LW_A01340_S	0.78	12.05	0.95	12.05	1.23	12.05	1.55	12.05	1.61	60.02	1.62	12.05	2.10	12.05	2.15	60.02
LW_A01343_S	2.00	12.13	2.43	12.13	3.15	12.13	3.96	12.13	5.80	60.15	4.15	12.13	6.95	12.30	11.18	60.10
LW_A01344_S	8.70	12.07	10.56	12.07	13.65	12.07	17.19	12.07	20.61	60.07	18.00	12.07	24.90	12.10	34.44	60.05
LW_A01345_S	14.26	12.05	17.31	12.05	22.39	12.05	28.19	12.05	29.21	60.02	29.52	12.05	38.14	12.05	39.12	60.02
LW_A01346_S	12.11	12.05	14.70	12.05	19.01	12.05	23.93	12.05	24.80	60.02	25.06	12.05	32.38	12.05	33.21	60.02
LW_A01347_S	3.48	12.05	4.22	12.05	5.46	12.05	6.87	12.05	7.12	60.02	7.20	12.05	9.30	12.05	9.54	60.02
LW_A01350_S	3.45	12.05	4.19	12.05	5.41	12.05	6.82	12.05	7.06	60.02	7.14	12.05	9.22	12.05	9.46	60.02
LW_A01370_S	4.49	12.05	5.45	12.05	7.04	12.05	8.87	12.05	9.20	60.02	9.29	12.05	12.00	12.05	12.32	60.02
LW_A01380_S	6.29	12.05	7.64	12.05	9.88	12.05	12.44	12.05	12.89	60.02	13.02	12.05	16.83	12.05	17.26	60.02
LW_A01390_S	5.13	12.05	6.23	12.05	8.05	12.05	10.14	12.05	10.51	60.02	10.62	12.05	13.72	12.05	14.07	60.02
LW_A01400_S	5.28	12.05	6.41	12.05	8.29	12.05	10.44	12.05	10.88	60.02	10.93	12.05	14.17	12.05	14.68	60.02
LW_A01420_S	3.35	12.05	4.06	12.05	5.25	12.05	6.61	12.05	7.19	60.03	6.93	12.05	9.13	12.05	10.20	60.02
LW_A01430_S	9.54	12.05	11.58	12.05	14.97	12.05	18.85	12.05	21.64	60.05	19.74	12.05	26.61	12.08	34.88	60.05
LW_A01440_S	13.33	12.07	16.18	12.07	20.92	12.07	26.35	12.07	29.70	60.05	27.59	12.07	36.86	12.08	56.10	60.07
LW_A01470_S	3.81	12.05	4.63	12.05	5.98	12.05	7.54	12.05	7.85	60.02	7.89	12.05	10.21	12.05	11.30	60.03
LW_A01805_S	0.78	12.07	0.95	12.07	1.23	12.07	1.55	12.07	2.09	60.10	1.62	12.07	2.47	12.28	4.53	60.05
LW_A01810_S	0.39	12.07	0.47	12.07	0.61	12.07	0.76	12.07	1.17	60.10	0.80	12.07	1.44	12.32	2.86	60.05
LW_A01815_S	7.32	12.05	8.89	12.05	11.49	12.05	14.47	12.05	23.26	60.07	15.15	12.05	26.93	12.28	55.69	60.03
LW_A01820_S	1.36	12.05	1.66	12.05	2.14	12.05	2.70	12.05	3.79	60.07	2.82	12.05	4.23	12.27	8.19	60.03
LW_A01825_S	0.22	12.05	0.27	12.05	0.35	12.05	0.44	12.05	0.71	60.07	0.46	12.05	0.82	12.28	1.71	60.03
LW_A01835_S	3.91	12.05	4.74	12.05	6.14	12.05	7.73	12.05	12.42	60.07	8.09	12.05	14.38	12.28	29.74	60.03
LW_A01850_S	14.94	12.05	18.14	12.05	23.45	12.05	29.53	12.05	47.48	60.07	30.92	12.05	54.98	12.28	113.69	60.03
LW_A01860_S	2.47	12.05	3.00	12.05	3.88	12.05	4.89	12.05	7.22	60.07	5.12	12.05	8.16	12.27	16.25	60.03
LW_A02010_S	15.69	12.05	19.05	12.05	24.63	12.05	31.01	12.05	49.86	60.07	32.47	12.05	57.74	12.28	119.39	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A02025_S	10.10	12.13	12.26	12.13	15.86	12.13	19.97	12.13	29.85	60.15	20.91	12.13	38.74	12.37	73.89	60.10
LW_A02030_S	21.63	12.18	26.25	12.18	33.95	12.18	42.75	12.18	62.59	60.22	44.76	12.18	84.07	12.42	154.41	60.15
LW_A02040_S	4.72	12.05	5.74	12.05	7.42	12.05	9.34	12.05	13.49	60.07	9.78	12.05	15.13	12.27	29.78	60.03
LW_A02045_S	11.68	12.10	14.18	12.10	18.33	12.10	23.08	12.10	34.95	60.13	24.17	12.10	44.41	12.33	86.44	60.08
LW_A02105_S	8.44	12.08	10.24	12.08	13.24	12.08	16.68	12.08	18.01	60.07	17.46	12.08	22.72	12.08	26.78	60.05
LW_A02110_S	17.71	12.12	21.50	12.12	27.81	12.12	35.02	12.12	52.29	60.15	36.66	12.12	67.29	12.35	129.00	60.10
LW_A02115_S	90.41	12.05	109.75	12.05	141.92	12.05	178.72	12.05	287.31	60.07	187.13	12.05	332.70	12.28	687.96	60.03
LW_A02120_S	5.60	12.07	6.80	12.07	8.79	12.07	11.07	12.07	17.25	60.08	11.59	12.07	20.84	12.30	42.04	60.05
LW_A02122_S	28.55	12.05	34.65	12.05	44.81	12.05	56.43	12.05	101.15	60.07	59.08	12.05	109.83	12.27	219.11	60.03
LW_A02125_S	4.21	12.07	5.11	12.07	6.61	12.07	9.77	12.37	30.99	60.07	13.53	12.33	33.45	12.10	53.04	60.03
LW_A02127_S	1.81	12.05	2.20	12.05	2.84	12.05	3.58	12.05	6.01	60.07	3.75	12.05	6.94	12.28	14.12	60.03
LW_A02128_S	0.15	12.25	0.18	12.25	0.24	12.25	0.38	12.63	0.93	60.23	0.48	12.55	1.10	12.40	1.77	60.18
LW_A02129_S	1.01	12.05	1.22	12.05	1.58	12.05	2.38	12.38	7.60	60.05	3.31	12.33	8.21	12.10	12.88	60.03
LW_A02130_S	2.45	12.37	2.97	12.37	3.84	12.37	4.84	12.37	7.88	60.38	5.07	12.37	10.49	12.55	16.94	60.30
LW_A02132_S	1.35	12.10	1.64	12.10	2.12	12.10	2.67	12.10	4.91	60.13	2.79	12.10	5.76	12.32	10.49	60.08
LW_A02134_S	2.36	12.08	2.86	12.08	3.70	12.08	4.66	12.08	9.08	60.10	4.88	12.08	10.36	12.28	19.35	60.07
LW_A02136_S	1.71	12.15	2.08	12.15	2.69	12.15	3.38	12.15	6.28	60.17	3.54	12.15	7.67	12.35	13.74	60.12
LW_A02138_S	2.21	12.17	2.69	12.17	3.47	12.17	4.37	12.17	8.00	60.18	4.58	12.17	9.90	12.37	17.61	60.13
LW_A02205_S	8.62	12.05	10.46	12.05	13.53	12.05	17.03	12.05	17.65	60.02	17.84	12.05	23.05	12.05	23.64	60.02
LW_A02210_S	4.44	12.18	5.39	12.18	6.97	12.18	8.78	12.18	9.21	60.13	9.19	12.18	11.87	12.18	12.34	60.13
LW_A02215_S	7.12	12.05	8.64	12.05	11.17	12.05	14.07	12.05	14.58	60.02	14.73	12.05	19.03	12.05	19.52	60.02
LW_A02220_S	6.64	12.05	8.07	12.05	10.43	12.05	13.13	12.05	13.61	60.02	13.75	12.05	17.77	12.05	18.22	60.02
LW_A02225_S	9.08	12.10	11.02	12.10	14.25	12.10	17.95	12.10	18.89	60.07	18.79	12.10	24.28	12.10	25.30	60.07
LW_A02305_S	1.50	12.05	1.82	12.05	2.36	12.05	2.97	12.05	4.68	60.08	3.11	12.05	5.59	12.30	11.35	60.05
LW_A02310_S	0.44	12.05	0.54	12.05	0.69	12.05	0.87	12.05	1.40	60.07	0.91	12.05	1.63	12.28	3.36	60.03
LW_A02320_S	5.47	12.08	6.64	12.08	8.59	12.08	10.82	12.08	16.10	60.12	11.33	12.08	19.95	12.32	39.05	60.07
LW_A02325_S	9.86	12.12	11.97	12.12	15.48	12.12	19.50	12.12	29.25	60.15	20.42	12.12	37.69	12.35	72.45	60.10

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A02330_S	6.63	12.07	8.05	12.07	10.41	12.07	13.11	12.07	13.72	60.03	13.72	12.07	17.73	12.07	22.21	60.07
LW_A02405_S	4.33	12.05	5.26	12.05	6.80	12.05	8.57	12.05	8.96	60.02	8.97	12.05	11.62	12.05	12.32	60.02
LW_A02505_S	5.57	12.05	6.76	12.05	8.74	12.05	11.01	12.05	11.41	60.02	11.53	12.05	14.90	12.05	15.28	60.02
LW_A02510_S	31.03	12.05	37.67	12.05	48.72	12.05	61.35	12.05	65.22	60.03	64.23	12.05	83.65	12.07	92.75	60.03
LW_A02515_S	14.05	12.07	17.05	12.07	22.05	12.07	27.77	12.07	31.69	60.05	29.08	12.07	38.75	12.08	50.85	60.05
LW_A02550_S	0.23	12.05	0.27	12.05	0.36	12.05	0.45	12.05	0.46	60.02	0.47	12.05	0.61	12.05	0.62	60.02
LW_A02555_S	8.40	12.20	10.20	12.20	13.19	12.20	16.61	12.20	17.40	60.15	17.39	12.20	22.47	12.20	31.54	60.18
LW_A02565_S	0.10	12.05	0.13	12.05	0.16	12.05	0.20	12.05	0.21	60.02	0.21	12.05	0.28	12.05	0.28	60.02
LW_A02570_S	0.27	12.05	0.32	12.05	0.42	12.05	0.53	12.05	0.55	60.02	0.55	12.05	0.71	12.05	0.89	60.03
LW_A02575_S	0.15	12.05	0.18	12.05	0.24	12.05	0.30	12.05	0.31	60.02	0.31	12.05	0.41	12.05	0.60	60.05
LW_A02580_S	0.07	12.05	0.09	12.05	0.11	12.05	0.14	12.05	0.15	60.02	0.15	12.05	0.19	12.05	0.30	60.05
LW_A02583_S	4.16	12.05	5.05	12.05	6.53	12.05	8.23	12.05	8.52	60.02	8.62	12.05	11.13	12.05	14.11	60.05
LW_A02585_S	0.09	12.05	0.11	12.05	0.14	12.05	0.18	12.05	0.32	60.07	0.19	12.05	0.34	12.12	0.68	60.03
LW_A02587_S	0.16	12.05	0.20	12.05	0.26	12.05	0.32	12.05	0.54	60.05	0.34	12.05	0.57	12.10	1.14	60.03
LW_A02590_S	0.11	12.05	0.13	12.05	0.17	12.05	0.22	12.05	0.31	60.05	0.23	12.05	0.34	12.08	0.67	60.03
LW_A02595_S	0.25	12.05	0.30	12.05	0.39	12.05	0.49	12.05	0.51	60.02	0.51	12.05	0.66	12.05	1.04	60.05
LW_A02605_S	11.58	12.10	14.05	12.10	18.17	12.10	22.89	12.10	24.10	60.07	23.96	12.10	30.96	12.10	35.98	60.08
LW_A02637_S	9.74	12.05	11.83	12.05	15.29	12.05	19.26	12.05	20.22	60.02	20.16	12.05	26.27	12.05	32.34	60.03
LW_A02640_S	4.01	12.47	4.86	12.47	6.29	12.47	7.92	12.47	8.04	60.35	8.29	12.47	10.71	12.47	12.50	60.38
LW_A02642_S	13.92	12.13	16.89	12.13	21.85	12.13	27.51	12.13	43.27	60.15	28.80	12.13	51.62	12.32	88.10	60.10
LW_A02644_S	22.98	12.05	27.89	12.05	36.07	12.05	45.42	12.05	50.65	60.05	47.56	12.05	62.44	12.05	92.42	60.03
LW_A02646_S	19.04	12.20	23.11	12.20	29.88	12.20	37.63	12.20	55.18	60.20	39.40	12.20	71.93	12.40	125.58	60.17
LW_A02648_S	0.93	12.05	1.13	12.05	1.46	12.05	1.84	12.05	3.63	60.07	1.93	12.05	3.76	12.25	7.21	60.03
LW_A02650_S	0.75	12.05	0.91	12.05	1.18	12.05	1.49	12.05	2.16	60.05	1.56	12.05	2.39	12.08	3.81	60.02
LW_A02652_S	5.53	12.05	6.71	12.05	8.67	12.05	10.92	12.05	11.77	60.03	11.44	12.05	15.02	12.05	16.54	60.02
LW_A02654_S	4.39	12.05	5.33	12.05	6.89	12.05	8.68	12.05	8.99	60.02	9.09	12.05	11.74	12.05	12.04	60.02
LW_A02656_S	1.23	12.05	1.49	12.05	1.93	12.05	2.43	12.05	2.51	60.02	2.54	12.05	3.28	12.05	3.37	60.02

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A02658_S	2.90	12.05	3.52	12.05	4.56	12.05	5.74	12.05	6.01	60.03	6.01	12.05	7.78	12.05	8.13	60.03
LW_A02663_S	7.41	12.05	9.00	12.05	11.63	12.05	14.65	12.05	15.41	60.02	15.34	12.05	20.01	12.05	27.03	60.03
LW_A02667_S	11.16	12.05	13.55	12.05	17.52	12.05	22.07	12.05	23.12	60.02	23.11	12.05	30.06	12.05	40.42	60.03
LW_A02669_S	0.68	12.07	0.82	12.07	1.07	12.07	1.34	12.07	1.41	60.03	1.41	12.07	1.82	12.07	2.46	60.07
LW_A02671_S	6.27	12.05	7.61	12.05	9.85	12.05	12.40	12.05	12.98	60.02	12.98	12.05	16.85	12.05	21.70	60.05
LW_A02673_S	5.59	12.15	6.79	12.15	8.78	12.15	11.05	12.15	20.59	60.17	11.57	12.15	25.10	12.35	44.95	60.12
LW_A02674_S	1.35	12.05	1.64	12.05	2.12	12.05	2.67	12.05	5.40	60.08	2.79	12.05	5.84	12.28	11.18	60.03
LW_A02675_S	3.61	12.12	4.38	12.12	5.67	12.12	7.14	12.12	13.35	60.13	7.47	12.12	15.78	12.32	28.67	60.08
LW_A02676_S	4.15	12.15	5.03	12.15	6.51	12.15	8.19	12.15	14.97	60.17	8.58	12.15	18.44	12.37	32.73	60.12
LW_A02677_S	1.01	12.10	1.23	12.10	1.59	12.10	2.00	12.10	3.83	60.12	2.10	12.10	4.48	12.30	8.26	60.08
LW_A02678_S	2.75	12.08	3.33	12.08	4.31	12.08	5.43	12.08	10.33	60.10	5.68	12.08	11.60	12.28	21.57	60.05
LW_A02679_S	5.16	12.05	6.26	12.05	8.09	12.05	10.19	12.05	10.98	60.03	10.67	12.05	13.86	12.05	19.67	60.03
LW_A02682_S	3.00	12.05	3.64	12.05	4.71	12.05	5.93	12.05	6.23	60.02	6.21	12.05	8.07	12.05	10.39	60.05
LW_A02684_S	2.66	12.05	3.23	12.05	4.18	12.05	5.26	12.05	5.46	60.02	5.51	12.05	7.12	12.05	8.94	60.03
LW_A02685_S	10.98	12.28	13.32	12.28	17.23	12.28	21.70	12.28	22.62	60.22	22.72	12.28	29.44	12.30	41.64	60.25
LW_A02686_S	7.66	12.05	9.30	12.05	12.03	12.05	15.15	12.05	15.92	60.02	15.86	12.05	20.62	12.05	26.58	60.05
LW_A02688_S	18.03	12.05	21.88	12.05	28.30	12.05	35.63	12.05	47.42	60.07	37.31	12.05	52.38	12.25	103.44	60.03
LW_A02690_S	9.39	12.05	11.39	12.05	14.73	12.05	18.55	12.05	19.53	60.02	19.43	12.05	25.27	12.05	32.64	60.05
LW_A02692_S	8.42	12.05	10.23	12.05	13.22	12.05	16.65	12.05	17.28	60.02	17.44	12.05	22.54	12.05	28.91	60.05
LW_A02696_S	7.12	12.05	8.64	12.05	11.17	12.05	14.07	12.05	14.58	60.02	14.73	12.05	19.03	12.05	23.99	60.05
LW_A02700_S	7.41	12.05	8.99	12.05	11.63	12.05	14.64	12.05	18.57	60.05	15.33	12.05	21.93	12.08	29.98	60.03
LW_A02705_S	2.63	12.05	3.20	12.05	4.13	12.05	5.20	12.05	5.39	60.02	5.45	12.05	7.04	12.05	7.22	60.02
LW_A02707_S	6.75	12.15	8.20	12.15	10.60	12.15	13.35	12.15	14.05	60.10	13.98	12.15	18.06	12.15	19.88	60.12
LW_A02710_S	3.31	12.05	4.02	12.05	5.20	12.05	6.55	12.05	6.79	60.02	6.86	12.05	8.86	12.05	9.96	60.03
LW_A02712_S	3.00	12.07	3.65	12.07	4.71	12.07	5.94	12.07	6.20	60.03	6.22	12.07	8.03	12.07	14.22	60.08
LW_A02720_S	13.59	12.05	16.50	12.05	21.33	12.05	26.86	12.05	27.83	60.02	28.13	12.05	36.35	12.05	44.10	60.03
LW_A02725_S	9.19	12.05	11.16	12.05	14.43	12.05	18.17	12.05	18.82	60.02	19.02	12.05	24.58	12.05	28.19	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A02730_S	50.97	12.05	61.88	12.05	80.02	12.05	100.76	12.05	104.40	60.02	105.51	12.05	136.33	12.05	172.86	60.05
LW_A02750_S	2.85	12.05	3.46	12.05	4.48	12.05	5.64	12.05	5.84	60.02	5.90	12.05	7.63	12.05	7.82	60.02
LW_A02752_S	0.69	12.38	0.85	12.43	1.44	12.47	2.41	12.40	4.00	60.37	2.62	12.40	5.01	12.55	8.91	60.35
LW_A02760_S	19.41	12.05	23.56	12.05	30.47	12.05	38.37	12.05	39.75	60.02	40.18	12.05	51.91	12.05	53.24	60.02
LW_A02770_S	32.23	12.07	39.13	12.07	50.60	12.07	63.72	12.07	66.84	60.03	66.71	12.07	86.20	12.07	92.37	60.05
LW_A02790_S	12.49	12.25	15.16	12.25	19.60	12.25	24.69	12.25	41.37	60.25	25.85	12.25	53.34	12.43	89.16	60.20
LW_A02800_S	5.86	12.32	7.12	12.32	9.20	12.32	11.59	12.32	11.99	60.23	12.13	12.32	15.68	12.32	16.06	60.23
LW_A02805_S	1.42	12.08	1.72	12.08	2.23	12.08	2.81	12.08	3.34	60.08	2.94	12.08	4.07	12.12	5.25	60.07
LW_A02807_S	0.79	12.08	0.96	12.08	1.24	12.08	1.56	12.08	1.80	60.07	1.64	12.08	2.21	12.10	2.82	60.05
LW_A02810_S	1.94	12.08	2.36	12.08	3.05	12.08	3.84	12.08	7.57	60.10	4.02	12.08	8.52	12.28	16.01	60.05
LW_A02815_S	1.52	12.08	1.85	12.08	2.39	12.08	3.01	12.08	5.89	60.10	3.15	12.08	6.68	12.28	12.52	60.07
LW_A02820_S	5.38	12.20	6.53	12.20	8.45	12.20	10.64	12.20	19.18	60.22	11.14	12.20	24.30	12.40	42.37	60.15
LW_A02830_S	1.45	12.12	1.76	12.12	2.28	12.12	2.87	12.12	5.44	60.13	3.01	12.12	6.42	12.32	11.73	60.08
LW_A02835_S	2.42	12.10	2.94	12.10	3.80	12.10	4.79	12.10	8.55	60.10	5.01	12.10	9.65	12.27	16.81	60.07
LW_A02840_S	2.78	12.12	3.38	12.12	4.37	12.12	5.50	12.12	10.37	60.13	5.76	12.12	12.39	12.33	22.52	60.10
LW_A02845_S	3.85	12.13	4.67	12.13	6.04	12.13	7.61	12.13	15.00	60.15	7.97	12.13	17.75	12.33	31.46	60.10
LW_A02905_S	2.74	12.07	3.33	12.07	4.30	12.07	5.42	12.07	10.81	60.08	5.68	12.07	11.95	12.28	22.68	60.05
LW_A02907_S	6.56	12.05	7.97	12.05	10.30	12.05	12.97	12.05	27.01	60.07	13.58	12.05	28.04	12.25	54.52	60.03
LW_A02910_S	0.74	12.07	0.90	12.07	1.16	12.07	1.46	12.07	2.46	60.08	1.53	12.07	2.87	12.30	5.72	60.05
LW_A02915_S	6.08	12.12	7.38	12.12	9.54	12.12	12.02	12.12	16.19	60.13	12.58	12.12	19.99	12.32	35.76	60.08
LW_A02920_S	1.35	12.15	1.63	12.15	2.11	12.15	2.66	12.15	4.16	60.17	2.79	12.15	5.36	12.37	9.99	60.12
LW_A02925_S	7.33	12.05	8.90	12.05	11.51	12.05	14.49	12.05	23.30	60.07	15.18	12.05	26.98	12.28	55.79	60.03
LW_A02930_S	5.97	12.17	7.25	12.17	9.38	12.17	11.81	12.17	21.66	60.18	12.37	12.17	26.87	12.37	47.59	60.13
LW_A02935_S	2.21	12.08	2.69	12.08	3.47	12.08	4.37	12.08	8.50	60.12	4.58	12.08	9.74	12.30	18.15	60.07
LW_A02940_S	1.97	12.10	2.39	12.10	3.09	12.10	3.89	12.10	6.22	60.13	4.07	12.10	7.77	12.33	14.85	60.08
LW_A02945_S	10.70	12.18	12.99	12.18	16.79	12.18	21.15	12.18	38.49	60.20	22.14	12.18	48.19	12.38	84.79	60.13
LW_A02950_S	4.12	12.07	5.01	12.07	6.47	12.07	8.15	12.07	13.37	60.08	8.54	12.07	15.90	12.30	31.67	60.05

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A09700_S	1.04	12.35	1.27	12.35	1.64	12.35	2.06	12.35	2.95	60.40	2.16	12.35	4.13	12.57	7.00	60.30
LW_A09703_S	0.43	12.05	0.52	12.05	0.67	12.05	0.85	12.05	1.36	60.07	0.89	12.05	1.58	12.28	3.26	60.03
LW_A09705_S	3.25	12.05	3.95	12.05	5.11	12.05	6.43	12.05	8.37	60.07	6.73	12.05	9.12	12.10	18.20	60.03
LW_A09707_S	3.26	12.10	3.96	12.10	5.12	12.10	6.44	12.10	9.53	60.13	6.75	12.10	12.07	12.33	23.48	60.08
LW_A09709_S	2.24	12.08	2.72	12.08	3.52	12.08	4.44	12.08	8.42	60.12	4.64	12.08	9.64	12.28	17.82	60.07
LW_A09720_S	12.51	12.05	15.18	12.05	19.63	12.05	24.72	12.05	36.93	60.07	25.89	12.05	41.84	12.27	83.79	60.03
LW_A09722_S	17.30	12.10	21.01	12.10	27.16	12.10	34.21	12.10	52.92	60.12	35.83	12.10	64.82	12.32	122.94	60.08
LW_A09724_S	5.52	12.20	6.70	12.20	8.66	12.20	10.91	12.20	15.94	60.22	11.42	12.20	21.49	12.42	39.26	60.17
LW_A09730_S	31.75	12.05	38.54	12.05	49.84	12.05	62.76	12.05	66.72	60.03	65.72	12.05	85.26	12.05	105.18	60.03
LW_A09732_S	13.89	12.05	16.86	12.05	21.81	12.05	27.46	12.05	28.49	60.02	28.75	12.05	37.16	12.05	45.21	60.05
LW_A09734_S	2.54	12.05	3.09	12.05	3.99	12.05	5.03	12.05	5.21	60.02	5.27	12.05	6.80	12.05	6.98	60.02
LW_A09742_S	5.82	12.05	7.07	12.05	9.14	12.05	11.51	12.05	12.00	60.03	12.05	12.05	15.57	12.05	16.08	60.03
LW_A09744_S	8.50	12.08	10.32	12.08	13.35	12.08	16.81	12.08	25.08	60.10	17.60	12.08	28.31	12.18	46.93	60.07
LW_A09750_S	2.35	12.05	2.85	12.05	3.68	12.05	4.64	12.05	4.81	60.02	4.86	12.05	6.27	12.05	6.44	60.02
LW_A09752_S	5.04	12.05	6.11	12.05	7.90	12.05	9.95	12.05	10.31	60.02	10.42	12.05	13.47	12.05	13.81	60.02
LW_A09754_S	1.70	12.05	2.06	12.05	2.66	12.05	3.35	12.05	3.49	60.02	3.51	12.05	4.55	12.05	4.70	60.02
LW_A09756_S	0.64	12.05	0.78	12.05	1.00	12.05	1.26	12.05	1.31	60.02	1.32	12.05	1.71	12.05	1.75	60.02
LW_A09758_S	2.73	12.20	3.32	12.20	4.29	12.20	5.40	12.20	6.66	60.18	5.65	12.20	8.29	12.28	11.22	60.15
LW_A09760_S	6.24	12.08	7.58	12.08	9.80	12.08	12.34	12.08	12.98	60.05	12.92	12.08	16.70	12.08	17.44	60.05
LW_A09762_S	9.11	12.08	11.06	12.08	14.30	12.08	18.00	12.08	18.92	60.05	18.85	12.08	24.36	12.08	25.35	60.05
LW_A09764_S	2.52	12.08	3.06	12.08	3.96	12.08	4.99	12.08	5.25	60.05	5.23	12.08	6.75	12.08	7.03	60.05
LW_A09770_S	27.99	12.08	33.98	12.08	43.94	12.08	55.33	12.08	58.16	60.05	57.94	12.08	75.83	12.08	80.38	60.05
LW_A09772_S	35.10	12.07	42.61	12.07	55.10	12.07	69.39	12.07	91.21	60.08	72.65	12.07	104.61	12.27	191.59	60.05
LW_A09780_S	9.71	12.05	11.79	12.05	15.25	12.05	19.20	12.05	19.89	60.02	20.10	12.05	26.02	12.05	32.72	60.03
LW_A09782_S	26.23	12.05	31.84	12.05	41.17	12.05	51.85	12.05	53.72	60.02	54.29	12.05	70.15	12.05	81.73	60.03
LW_A09784_S	3.04	12.05	3.69	12.05	4.77	12.05	6.01	12.05	6.23	60.02	6.29	12.05	9.52	12.05	8.34	60.02
LW_A09810_S	51.42	12.08	62.42	12.08	80.72	12.08	101.64	12.08	163.10	60.10	106.44	12.08	190.27	12.28	344.27	60.07

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A09820_S	15.45	12.05	18.76	12.05	24.25	12.05	30.54	12.05	32.94	60.03	31.98	12.05	41.55	12.05	49.92	60.02
LW_A09830_S	5.07	12.05	6.16	12.05	7.97	12.05	10.03	12.05	12.49	60.07	10.50	12.05	13.98	12.08	23.97	60.03
LW_A09840_S	16.34	12.05	19.84	12.05	25.65	12.05	32.30	12.05	34.14	60.03	33.82	12.05	43.83	12.05	49.02	60.02
LW_A09850_S	4.95	12.05	6.01	12.05	7.77	12.05	9.79	12.05	10.23	60.03	10.25	12.05	15.11	12.05	13.75	60.03
LW_A09852_S	1.75	12.08	2.12	12.08	2.74	12.08	3.45	12.08	3.63	60.05	3.62	12.08	5.38	12.08	4.86	60.05
LW_A09854_S	2.52	12.10	3.06	12.10	3.96	12.10	4.99	12.10	5.25	60.07	5.22	12.10	7.67	12.10	7.03	60.07
LW_A09860_S	3.70	12.08	4.49	12.08	5.80	12.08	7.31	12.08	7.68	60.05	7.65	12.08	10.65	12.08	10.28	60.05
LW_A09862_S	0.77	12.05	0.93	12.05	1.20	12.05	1.51	12.05	1.57	60.02	1.58	12.05	2.33	12.05	2.10	60.02
LW_A09864_S	2.75	12.05	3.34	12.05	4.31	12.05	5.43	12.05	5.63	60.02	5.69	12.05	8.43	12.05	7.54	60.02
LW_A09910_S	2.74	12.05	3.32	12.05	4.30	12.05	5.41	12.05	5.61	60.02	5.67	12.05	7.32	12.05	7.51	60.02
LW_A09920_S	10.64	12.05	12.92	12.05	16.71	12.05	21.04	12.05	21.79	60.02	22.03	12.05	28.46	12.05	29.19	60.02
LW_A09930_S	1.92	12.05	2.33	12.05	3.01	12.05	3.79	12.05	3.94	60.02	3.97	12.05	5.14	12.05	5.31	60.02
LW_A09940_S	0.99	12.05	1.21	12.05	1.56	12.05	1.97	12.05	2.86	60.05	2.06	12.05	3.17	12.08	5.00	60.02
LW_A09950_S	10.52	12.05	12.77	12.05	16.52	12.05	20.80	12.05	39.45	60.07	21.78	12.05	40.86	12.13	77.41	60.02
LW_B00110_S	112.17	12.35	136.17	12.35	176.09	12.35	221.74	12.35	228.55	60.27	232.18	12.35	300.00	12.35	306.10	60.27
LW_B00210_S	80.59	12.28	99.73	12.28	131.52	12.28	167.08	12.28	174.86	60.20	175.14	12.28	227.21	12.27	236.54	60.20
LW_B00220_S	17.83	12.05	22.05	12.05	28.59	12.05	36.00	12.05	37.30	60.02	37.70	12.05	48.71	12.05	49.96	60.02
LW_B00230_S	21.02	12.28	27.01	12.27	35.87	12.27	45.36	12.27	47.25	60.18	47.50	12.27	61.38	12.27	63.28	60.18
LW_B00240_S	15.43	12.05	18.90	12.05	24.47	12.05	30.82	12.05	31.93	60.02	32.27	12.05	41.69	12.05	42.76	60.02
LW_B00250_S	20.96	12.23	26.03	12.23	34.00	12.23	42.86	12.23	44.78	60.17	44.88	12.23	57.99	12.23	59.97	60.17
LW_B00260_S	10.97	12.05	14.00	12.07	24.69	12.08	37.75	12.07	43.21	60.03	40.34	12.07	55.37	12.05	60.89	60.03
LW_B00270_S	1.70	12.05	2.74	12.08	4.72	12.05	6.44	12.05	6.86	60.02	6.80	12.05	8.96	12.05	9.19	60.02
LW_B00280_S	36.05	12.05	45.77	12.05	67.44	12.05	91.45	12.05	97.90	60.02	96.50	12.05	127.37	12.05	133.37	60.02
LW_B00290_S	26.59	12.10	33.26	12.12	46.52	12.12	61.11	12.12	66.03	60.07	64.31	12.12	84.49	12.10	90.61	60.08
LW_B00300_S	67.68	12.23	85.27	12.25	117.74	12.25	154.34	12.23	166.63	60.17	162.51	12.23	214.07	12.23	223.19	60.17
LW_B00310_S	50.80	12.25	68.68	12.30	101.39	12.28	136.77	12.27	150.46	60.18	144.57	12.25	193.04	12.25	201.53	60.18
LW_B00320_S	10.98	12.05	16.37	12.08	28.20	12.07	39.86	12.05	43.40	60.02	42.25	12.05	56.39	12.05	58.12	60.02

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00400_S	60.07	12.05	72.92	12.05	94.30	12.05	118.74	12.05	123.03	60.02	124.33	12.05	160.65	12.05	164.77	60.02
LW_B00401_S	27.90	12.08	34.12	12.08	44.67	12.08	56.51	12.08	59.50	60.05	59.20	12.08	76.61	12.08	79.68	60.05
LW_B00402_S	9.81	12.05	11.91	12.05	15.40	12.05	19.40	12.05	20.10	60.02	20.31	12.05	26.24	12.05	26.91	60.02
LW_B00403_S	25.77	12.05	34.42	12.08	50.77	12.07	66.64	12.07	70.69	60.03	70.08	12.07	91.65	12.05	94.68	60.03
LW_B00404_S	11.44	12.05	14.70	12.05	21.04	12.05	27.63	12.05	29.13	60.02	29.07	12.05	37.99	12.05	39.01	60.02
LW_B00405_S	11.15	12.05	14.89	12.07	24.64	12.07	35.64	12.05	39.26	60.02	37.87	12.05	50.89	12.05	52.58	60.02
LW_B00406_S	58.13	12.08	70.68	12.08	92.49	12.08	117.79	12.08	124.57	60.05	123.50	12.08	160.25	12.08	189.08	60.07
LW_B00407_S	2.75	12.05	3.35	12.05	4.56	12.05	6.00	12.05	6.35	60.02	6.31	12.05	8.27	12.05	10.49	60.03
LW_B00408_S	9.22	12.30	13.54	12.40	23.51	12.38	34.43	12.32	40.78	60.22	36.82	12.32	51.35	12.30	61.10	60.23
LW_B00409_S	52.38	12.15	64.61	12.15	85.75	12.15	109.21	12.15	115.66	60.10	114.51	12.15	148.64	12.15	154.90	60.10
LW_B00410_S	18.84	12.08	24.00	12.10	33.55	12.08	43.43	12.08	46.19	60.05	45.62	12.08	59.46	12.08	61.86	60.05
LW_B00411_S	131.89	12.17	162.55	12.17	223.23	12.18	294.10	12.17	320.33	60.12	309.86	12.17	408.99	12.17	430.98	60.12
LW_B00412_S	16.60	12.05	21.03	12.05	32.58	12.07	45.76	12.05	49.77	60.02	48.46	12.05	64.62	12.05	69.37	60.03
LW_B00413_S	4.99	12.05	6.94	12.08	11.33	12.07	15.39	12.05	16.47	60.02	16.24	12.05	21.45	12.05	27.90	60.05
LW_B00414_S	3.78	12.07	4.59	12.07	5.93	12.07	7.47	12.07	7.80	60.03	7.82	12.07	10.11	12.07	10.45	60.03
LW_B00415_S	14.90	12.05	18.09	12.05	23.39	12.05	29.46	12.05	30.52	60.02	30.85	12.05	39.86	12.05	40.88	60.02
LW_B00416_S	2.03	12.07	2.46	12.07	3.18	12.07	4.01	12.07	4.19	60.03	4.20	12.07	5.43	12.07	5.61	60.03
LW_B00417_S	33.63	12.08	40.82	12.08	52.79	12.08	66.47	12.08	69.87	60.05	69.60	12.08	89.94	12.08	93.57	60.05
LW_B00418_S	11.78	12.05	14.31	12.05	18.50	12.05	23.29	12.05	24.14	60.02	24.39	12.05	31.52	12.05	32.33	60.02
LW_B00419_S	154.31	12.10	205.60	12.13	320.07	12.12	437.31	12.10	482.04	60.07	462.49	12.10	616.31	12.10	645.61	60.07
LW_B00420_S	2.77	12.07	4.76	12.12	8.50	12.08	11.83	12.07	12.85	60.03	12.51	12.07	16.63	12.07	17.21	60.03
LW_B00422_S	3.73	12.05	6.62	12.10	12.96	12.05	18.25	12.05	19.68	60.02	19.32	12.05	25.70	12.05	26.36	60.02
LW_B00423_S	0.76	12.05	1.50	12.12	3.07	12.07	4.37	12.05	4.73	60.02	4.63	12.05	6.17	12.05	6.33	60.02
LW_B00424_S	12.39	12.05	18.38	12.08	31.82	12.05	43.94	12.05	47.21	60.02	46.44	12.05	61.55	12.05	63.23	60.02
LW_B00425_S	11.92	12.05	14.47	12.05	18.71	12.05	23.57	12.05	24.42	60.02	24.67	12.05	31.88	12.05	32.70	60.02
LW_B00426_S	19.93	12.13	25.38	12.15	35.57	12.15	46.32	12.13	49.74	60.10	48.71	12.13	63.80	12.13	66.61	60.10
LW_B00427_S	36.29	12.07	45.31	12.08	62.46	12.07	80.85	12.07	85.83	60.03	84.92	12.07	110.72	12.07	114.95	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00428_S	2.00	12.05	2.44	12.05	3.21	12.05	4.06	12.05	4.22	60.02	4.26	12.05	5.51	12.05	5.65	60.02
LW_B00429_S	32.53	12.10	51.41	12.18	87.31	12.12	121.42	12.12	134.24	60.07	128.62	12.12	172.03	12.10	179.79	60.07
LW_B00430_S	7.12	12.05	8.64	12.05	11.17	12.05	14.07	12.05	14.57	60.02	14.73	12.05	19.03	12.05	19.52	60.02
LW_B00431_S	3.62	12.07	5.64	12.13	10.11	12.08	14.15	12.08	15.56	60.05	14.99	12.08	20.04	12.07	20.84	60.05
LW_B00500_S	27.18	12.17	42.88	12.27	71.02	12.20	99.89	12.17	112.32	60.12	106.09	12.17	143.28	12.17	150.43	60.12
LW_B00501_S	11.27	12.52	22.36	12.40	46.91	12.33	73.26	12.27	90.37	60.17	78.96	12.25	112.64	12.23	121.08	60.17
LW_B00502_S	10.86	12.57	28.54	12.30	61.47	12.10	93.93	12.08	107.50	60.05	100.48	12.08	137.78	12.08	144.04	60.05
LW_B00503_S	6.01	12.92	12.44	12.67	22.87	12.57	34.09	12.50	39.97	60.37	36.56	12.50	51.41	12.47	67.77	60.40
LW_B00504_S	18.07	12.67	45.67	12.38	90.58	12.23	137.54	12.18	161.18	60.12	147.51	12.18	205.02	12.17	216.82	60.12
LW_B00600_S	2.13	12.53	6.05	12.27	13.56	12.07	19.90	12.05	21.72	60.02	21.18	12.05	28.36	12.05	29.09	60.02
LW_B00601_S	2.04	12.55	5.76	12.27	12.83	12.07	18.90	12.05	20.73	60.02	20.12	12.05	27.04	12.05	27.76	60.02
LW_B00602_S	0.51	12.53	1.46	12.27	3.28	12.07	4.81	12.05	5.25	60.02	5.12	12.05	6.85	12.05	7.03	60.02
LW_B00603_S	4.00	12.65	10.55	12.37	21.37	12.20	32.73	12.17	38.30	60.10	35.11	12.17	48.77	12.15	51.41	60.10
LW_B00604_S	20.75	12.10	45.68	12.27	86.31	12.12	124.83	12.10	140.23	60.07	132.87	12.10	179.83	12.10	189.64	60.07
LW_B00605_S	2.81	12.05	3.63	12.07	5.16	12.05	6.69	12.05	7.01	60.02	7.03	12.05	9.15	12.05	9.39	60.02
LW_B00606_S	64.71	12.10	93.10	12.15	147.45	12.12	199.94	12.12	218.47	60.07	211.21	12.12	280.16	12.10	292.59	60.07
LW_B00607_S	2.29	12.15	2.78	12.15	3.60	12.15	4.53	12.15	4.77	60.10	4.74	12.15	6.13	12.15	6.38	60.10
LW_B00608_S	0.26	12.12	0.31	12.12	0.40	12.12	0.51	12.12	0.53	60.07	0.53	12.12	0.68	12.12	0.89	89.82
LW_B00609_S	0.84	12.08	1.03	12.08	1.33	12.08	1.67	12.08	1.75	60.05	1.75	12.08	2.26	12.08	2.35	60.05
LW_B00610_S	4.41	12.05	5.36	12.05	6.93	12.05	8.73	12.05	9.09	60.03	9.14	12.05	11.81	12.05	12.17	60.03
LW_B00611_S	2.08	12.15	2.52	12.15	3.26	12.15	4.10	12.15	4.32	60.10	4.30	12.15	5.55	12.15	5.78	60.10
LW_B00612_S	2.45	12.07	2.97	12.07	3.84	12.07	4.84	12.07	5.06	60.03	5.07	12.07	6.55	12.07	6.78	60.03
LW_B00613_S	8.76	12.07	10.63	12.07	13.75	12.07	17.32	12.07	18.15	60.03	18.13	12.07	23.43	12.07	24.30	60.03
LW_B00614_S	2.16	12.12	2.63	12.12	3.40	12.12	4.28	12.12	4.50	60.08	4.48	12.12	5.79	12.12	6.03	60.08
LW_B00615_S	0.08	12.05	0.10	12.05	0.13	12.05	0.16	12.05	0.17	60.02	0.17	12.05	0.22	12.05	0.62	91.68
LW_B00616_S	1.03	12.10	1.25	12.10	1.62	12.10	2.04	12.10	2.15	60.07	2.14	12.10	2.76	12.10	2.88	60.07
LW_B00617_S	9.24	12.22	11.21	12.22	14.50	12.22	18.26	12.22	19.09	60.17	19.12	12.22	24.71	12.22	25.57	60.17

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00618_S	5.82	12.68	14.58	12.40	28.80	12.25	43.66	12.20	51.27	60.13	46.82	12.20	65.21	12.18	68.67	60.13
LW_B00700_S	40.46	12.58	104.77	12.30	214.81	12.12	322.28	12.10	366.69	60.07	344.40	12.10	470.32	12.10	491.11	60.07
LW_B00701_S	5.28	12.78	13.61	12.47	27.55	12.33	42.24	12.27	50.30	60.17	45.40	12.27	63.87	12.25	67.36	60.17
LW_B00702_S	1.72	12.43	4.30	12.17	8.80	12.08	12.69	12.07	13.94	60.03	13.47	12.07	18.06	12.07	18.67	60.03
LW_B00703_S	4.22	12.17	6.99	12.28	11.64	12.20	16.32	12.17	18.27	60.12	17.33	12.17	23.36	12.17	24.47	60.12
LW_B00704_S	6.28	12.17	7.63	12.17	9.86	12.17	12.42	12.17	13.06	60.12	13.01	12.17	16.81	12.17	17.49	60.12
LW_B00705_S	2.96	12.08	3.60	12.08	4.65	12.08	5.86	12.08	6.15	60.05	6.13	12.08	7.92	12.08	8.24	60.05
LW_B00706_S	0.83	12.05	1.01	12.05	1.30	12.05	1.64	12.05	1.70	60.02	1.72	12.05	2.22	12.05	2.27	60.02
LW_B00707_S	8.82	12.48	21.72	12.27	43.91	12.08	63.83	12.08	70.85	60.03	67.86	12.07	91.41	12.07	94.88	60.03
LW_B00708_S	19.74	12.33	47.60	12.10	95.78	12.05	135.62	12.05	145.73	60.02	143.83	12.05	190.30	12.05	195.17	60.02
LW_B00709_S	2.85	12.07	3.46	12.07	4.47	12.07	5.63	12.07	5.89	60.03	5.90	12.07	7.62	12.07	7.89	60.03
LW_B00710_S	39.18	12.08	66.61	12.15	113.37	12.10	156.58	12.08	171.33	60.05	165.76	12.08	220.36	12.08	229.46	60.05
LW_B00711_S	17.18	12.12	21.57	12.13	29.38	12.13	37.77	12.12	40.27	60.08	39.65	12.12	51.66	12.12	53.93	60.08
LW_B00712_S	3.10	12.05	3.76	12.05	4.86	12.05	6.12	12.05	6.34	60.02	6.41	12.05	8.28	12.05	8.50	60.02
LW_B00713_S	21.95	12.07	34.90	12.10	53.52	12.08	71.32	12.07	76.16	60.03	75.15	12.07	98.38	12.07	102.00	60.03
LW_B00714_S	57.03	12.05	69.56	12.05	90.31	12.05	113.87	12.05	118.21	60.02	119.25	12.05	154.12	12.05	158.32	60.02
LW_B00715_S	13.42	12.07	20.10	12.08	29.86	12.07	39.28	12.07	41.63	60.03	41.34	12.07	53.92	12.07	55.75	60.03
LW_B00716_S	26.02	12.12	32.07	12.12	42.10	12.12	53.34	12.12	56.34	60.08	55.89	12.12	72.35	12.12	75.46	60.08
LW_B00717_S	9.70	12.12	11.77	12.12	15.23	12.12	19.17	12.12	20.18	60.08	20.08	12.12	25.94	12.12	27.03	60.08
LW_B00718_S	23.20	12.37	39.14	12.23	63.96	12.17	88.41	12.15	97.28	60.10	93.69	12.15	124.76	12.15	130.29	60.10
LW_B00719_S	27.05	12.10	37.93	12.12	54.76	12.10	71.76	12.10	76.70	60.07	75.50	12.10	98.61	12.10	102.72	60.07
LW_B00720_S	11.57	12.33	18.15	12.22	28.11	12.17	38.09	12.17	41.56	60.12	40.27	12.17	53.33	12.15	55.66	60.12
LW_B00721_S	9.95	12.15	15.09	12.17	22.87	12.15	30.64	12.13	33.20	60.08	32.34	12.13	42.61	12.13	44.46	60.08
LW_B00722_S	0.49	12.32	1.06	12.08	2.02	12.05	2.83	12.05	3.01	60.02	2.99	12.05	3.93	12.05	4.03	60.02
LW_B00723_S	6.50	12.33	15.90	12.10	32.32	12.05	45.88	12.05	49.35	60.02	48.67	12.05	64.44	12.05	66.09	60.02
LW_B00724_S	2.29	12.07	3.26	12.08	4.72	12.07	6.17	12.07	6.53	60.03	6.48	12.07	8.45	12.07	8.74	60.03
LW_B00725_S	1.65	12.07	2.03	12.08	2.65	12.07	3.35	12.07	3.52	60.05	3.51	12.07	4.54	12.07	4.72	60.05

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00726_S	2.59	12.05	3.15	12.05	4.07	12.05	5.13	12.05	5.31	60.02	5.37	12.05	6.94	12.05	7.11	60.02
LW_B00727_S	1.08	12.10	1.32	12.10	1.70	12.10	2.14	12.10	2.26	60.07	2.25	12.10	2.90	12.10	3.02	60.07
LW_B00728_S	1.73	12.05	2.10	12.05	2.72	12.05	3.43	12.05	3.56	60.02	3.59	12.05	4.64	12.05	4.77	60.02
LW_B00729_S	1.97	12.47	4.36	12.30	8.37	12.15	12.34	12.13	13.90	60.08	13.17	12.13	17.82	12.13	18.62	60.08
LW_B00730_S	4.81	12.37	8.45	12.23	14.23	12.15	19.83	12.13	21.85	60.08	21.03	12.13	28.02	12.13	29.26	60.08
LW_B00731_S	1.06	12.05	1.43	12.05	1.99	12.05	2.56	12.05	2.67	60.02	2.69	12.05	3.48	12.05	3.58	60.02
LW_B00732_S	1.02	12.48	2.08	12.33	3.81	12.20	5.55	12.17	6.26	60.12	5.92	12.17	8.02	12.17	8.38	60.12
LW_B00733_S	2.87	12.40	5.40	12.25	9.53	12.15	13.54	12.13	15.04	60.08	14.39	12.13	19.28	12.13	20.14	60.08
LW_B00734_S	1.82	12.48	3.95	12.30	7.50	12.17	11.03	12.15	12.45	60.10	11.77	12.13	15.95	12.13	16.67	60.10
LW_B00735_S	2.00	12.37	4.13	12.18	7.92	12.10	11.34	12.08	12.50	60.05	12.06	12.08	16.09	12.08	16.74	60.05
LW_B00737_S	3.44	12.53	8.04	12.32	15.71	12.15	23.33	12.13	26.47	60.08	24.92	12.13	33.87	12.13	35.45	60.08
LW_B00738_S	1.28	12.05	1.56	12.05	2.01	12.05	2.54	12.05	2.63	60.02	2.66	12.05	3.43	12.05	3.52	60.02
LW_B00739_S	8.37	12.18	10.98	12.20	15.20	12.18	19.72	12.18	21.04	60.13	20.73	12.18	27.07	12.18	28.17	60.13
LW_B00740_S	16.68	12.15	20.37	12.15	26.50	12.15	33.45	12.15	35.23	60.12	35.04	12.15	45.32	12.15	47.19	60.12
LW_B00741_S	19.28	12.10	24.00	12.10	31.80	12.10	40.42	12.10	42.72	60.07	42.37	12.10	54.89	12.10	57.21	60.07
LW_B00742_S	0.60	12.33	1.29	12.12	2.52	12.07	3.57	12.05	3.85	60.03	3.79	12.05	5.01	12.05	5.16	60.03
LW_B00743_S	0.30	12.35	0.60	12.17	1.11	12.10	1.58	12.08	1.73	60.05	1.68	12.08	2.23	12.08	2.32	60.05
LW_B00744_S	0.26	12.30	0.50	12.08	0.84	12.07	1.14	12.05	1.21	60.03	1.20	12.05	1.58	12.05	1.63	60.03
LW_B00745_S	0.49	12.37	1.02	12.18	1.97	12.10	2.84	12.08	3.13	60.05	3.02	12.08	4.03	12.08	4.19	60.05
LW_B00800_S	3.39	12.05	4.44	12.07	6.55	12.05	8.56	12.05	8.99	60.02	9.00	12.05	11.75	12.05	12.05	60.02
LW_B00801_S	15.31	12.12	19.57	12.13	27.70	12.12	36.15	12.12	38.78	60.08	38.02	12.12	49.79	12.12	51.94	60.08
LW_B00802_S	2.79	12.68	5.87	12.47	10.61	12.35	15.59	12.30	18.12	60.20	16.66	12.28	23.10	12.27	28.30	60.22
LW_B00803_S	2.81	12.15	3.82	12.18	5.72	12.15	7.64	12.15	8.32	60.10	8.06	12.15	10.66	12.15	11.14	60.10
LW_B00804_S	0.41	12.55	1.23	12.27	2.81	12.07	4.16	12.05	4.56	60.02	4.42	12.05	5.95	12.05	6.23	60.02
LW_B00805_S	42.40	12.05	53.28	12.07	72.87	12.07	93.46	12.05	98.21	60.03	98.06	12.05	127.41	12.05	133.19	60.03
LW_B00806_S	7.23	12.20	8.92	12.20	11.80	12.20	15.01	12.20	15.85	60.13	15.74	12.20	20.43	12.20	21.23	60.13
LW_B00807_S	3.26	12.05	4.78	12.08	8.00	12.05	10.86	12.05	11.58	60.02	11.46	12.05	15.11	12.05	15.51	60.02

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00808_S	1.01	12.05	1.23	12.05	1.59	12.05	2.01	12.05	2.08	60.02	2.10	12.05	2.71	12.05	2.78	60.02
LW_B00809_S	9.25	12.17	14.37	12.28	23.61	12.20	33.01	12.18	36.97	60.12	35.02	12.18	47.22	12.17	50.34	60.13
LW_B00810_S	6.44	12.12	11.06	12.25	19.80	12.13	28.20	12.12	31.64	60.08	29.97	12.12	40.50	12.12	42.37	60.08
LW_B00811_S	0.50	12.05	0.66	12.07	0.98	12.05	1.28	12.05	1.35	60.02	1.35	12.05	1.76	12.05	1.81	60.02
LW_B00812_S	3.78	12.10	7.50	12.27	14.09	12.13	20.41	12.12	23.02	60.07	21.72	12.10	29.48	12.10	33.03	60.08
LW_B00813_S	133.17	12.12	162.99	12.12	214.75	12.12	276.20	12.12	295.62	60.08	290.05	12.12	378.50	12.12	396.16	60.08
LW_B00814_S	4.89	12.17	5.93	12.17	7.67	12.17	9.66	12.17	10.16	60.12	10.12	12.17	13.07	12.17	13.60	60.12
LW_B00815_S	9.54	12.05	11.58	12.05	14.97	12.05	18.85	12.05	19.53	60.02	19.74	12.05	25.50	12.05	26.16	60.02
LW_B00816_S	11.14	12.07	13.52	12.07	17.49	12.07	22.02	12.07	23.12	60.05	23.05	12.07	29.79	12.07	30.96	60.05
LW_B00817_S	1.40	12.05	2.70	12.08	5.00	12.05	6.94	12.05	7.43	60.02	7.34	12.05	9.70	12.05	9.95	60.02
LW_B00818_S	0.16	12.33	0.39	12.10	0.82	12.05	1.17	12.05	1.26	60.02	1.24	12.05	1.64	12.05	1.68	60.02
LW_B00819_S	3.33	12.10	4.30	12.12	5.96	12.10	7.71	12.10	8.21	60.07	8.10	12.10	10.55	12.10	11.00	60.07
LW_B00820_S	1.30	12.27	1.67	12.30	2.55	12.37	3.77	12.32	4.56	60.20	4.03	12.30	5.66	12.27	6.13	60.20
LW_B00821_S	8.81	12.05	11.72	12.05	16.75	12.05	22.58	12.05	24.10	60.02	23.81	12.05	31.34	12.05	32.32	60.02
LW_B00822_S	0.73	12.20	0.88	12.20	1.14	12.20	1.71	12.30	2.42	60.15	1.88	12.30	2.92	12.23	6.65	60.22
LW_B00823_S	2.80	12.13	3.40	12.13	6.71	12.70	22.30	12.33	43.95	60.10	25.77	12.30	48.94	12.15	75.98	60.12
LW_B00824_S	0.00	0.00	0.00	0.00	0.00	0.00	0.09	24.08	0.62	62.12	0.30	22.50	1.46	13.58	7.90	60.10
LW_B00825_S	4.75	12.05	5.77	12.05	7.53	12.53	24.88	12.10	46.17	60.03	29.80	12.08	54.96	12.05	66.66	60.02
LW_B00826_S	3.36	12.05	4.08	12.05	5.27	12.05	7.11	12.05	8.16	60.02	7.61	12.05	10.48	12.05	15.42	60.05
LW_B00827_S	17.09	12.20	20.74	12.20	26.82	12.20	33.79	12.20	53.81	60.23	35.43	12.20	71.45	12.43	129.18	60.17
LW_B00828_S	0.68	12.10	0.83	12.10	1.07	12.10	2.01	12.63	7.53	60.10	2.78	12.52	8.02	12.23	13.92	60.07
LW_B00829_S	0.33	12.07	0.41	12.07	0.52	12.07	0.94	12.58	3.80	60.07	1.32	12.40	3.98	12.13	6.74	60.03
LW_B00830_S	2.76	12.05	3.35	12.05	4.33	12.05	5.46	12.05	12.13	60.05	5.72	12.05	13.28	12.08	23.22	60.02
LW_B00831_S	1.08	12.05	1.32	12.05	1.70	12.05	2.14	12.05	4.26	60.05	2.24	12.05	4.96	12.07	7.72	60.02
LW_B00832_S	0.11	12.07	0.16	17.53	0.87	12.60	3.17	12.28	6.63	60.03	3.68	12.13	7.56	12.08	9.36	60.03
LW_B00833_S	6.57	12.05	7.97	12.05	10.31	12.05	20.45	12.08	32.19	60.03	23.49	12.08	39.13	12.05	44.53	60.02
LW_B00834_S	31.86	12.05	38.67	12.05	50.01	12.05	63.18	12.05	80.94	60.07	66.23	12.05	89.02	12.08	159.05	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00835_S	37.68	12.22	45.74	12.22	59.14	12.22	74.52	12.22	106.16	60.23	78.04	12.22	141.70	12.43	245.01	60.18
LW_B00836_S	41.25	12.05	50.08	12.05	64.76	12.05	81.55	12.05	131.10	60.07	85.39	12.05	151.81	12.28	313.91	60.03
LW_B00837_S	1.94	12.12	2.36	12.12	3.05	12.12	3.84	12.12	10.69	60.15	4.02	12.12	13.16	12.35	26.91	60.10
LW_B00838_S	8.39	12.05	10.18	12.05	13.17	12.05	16.58	12.05	17.18	60.02	17.36	12.05	22.44	12.05	23.01	60.02
LW_B00839_S	6.13	12.07	7.44	12.07	9.62	12.07	12.12	12.07	15.24	60.08	12.69	12.07	17.95	12.30	35.80	60.05
LW_B00840_S	0.02	12.50	1.09	19.88	4.04	13.75	12.13	12.78	24.52	60.42	14.23	12.73	28.15	12.60	41.26	60.40
LW_B00845_S	4.77	12.55	5.79	12.55	7.48	12.55	9.42	12.55	9.47	60.43	9.89	12.55	13.03	12.53	14.73	60.47
LW_B00900_S	4.26	12.05	5.17	12.05	6.68	12.05	8.41	12.05	8.72	60.02	8.81	12.05	11.38	12.05	11.67	60.02
LW_B00902_S	7.88	12.07	9.57	12.07	12.37	12.07	15.60	12.07	16.39	60.03	16.35	12.07	21.17	12.07	22.89	60.05
LW_B00903_S	1.44	12.05	1.74	12.05	5.72	12.57	20.05	12.27	41.23	60.02	24.31	12.10	48.39	12.05	57.53	60.02
LW_B00904_S	39.16	12.05	47.54	12.05	61.47	12.05	82.59	12.05	111.65	60.05	88.34	12.05	131.21	12.07	193.97	60.03
LW_B00905_S	6.98	12.05	8.47	12.05	10.96	12.05	13.80	12.05	17.52	60.07	14.45	12.05	19.41	12.08	39.25	60.03
LW_B00906_S	5.67	12.13	6.88	12.13	8.90	12.13	11.20	12.13	13.97	60.13	11.73	12.13	16.90	12.27	31.10	60.12
LW_B00907_S	5.18	12.05	6.29	12.05	8.13	12.05	10.24	12.05	10.62	60.02	10.72	12.05	13.86	12.05	17.64	60.05
LW_B00908_S	0.42	12.05	0.51	12.05	0.65	12.05	0.82	12.05	0.88	60.03	0.86	12.05	1.12	12.05	1.56	60.03
LW_B00909_S	2.98	12.15	3.62	12.15	4.68	12.15	5.90	12.15	6.20	60.10	6.17	12.15	7.98	12.15	10.13	60.13
LW_B00910_S	16.15	12.05	19.60	12.05	25.35	12.05	48.44	12.08	73.95	60.02	55.35	12.07	90.75	12.05	109.85	60.03
LW_B00911_S	22.40	12.05	27.19	12.05	35.16	12.05	44.28	12.05	45.88	60.02	46.37	12.05	59.91	12.05	63.51	60.03
LW_B00912_S	1.51	12.05	1.84	12.05	2.37	12.05	2.99	12.05	3.10	60.02	3.13	12.05	4.05	12.05	4.15	60.02
LW_B00913_S	4.06	12.05	4.92	12.05	6.37	12.05	8.02	12.05	8.31	60.02	8.40	12.05	10.85	12.05	11.13	60.02
LW_B00914_S	0.83	12.05	1.01	12.05	1.30	12.05	1.64	12.05	1.70	60.02	1.72	12.05	2.22	12.05	2.28	60.02
LW_B00915_S	4.62	12.05	5.61	12.05	7.25	12.05	9.13	12.05	9.46	60.02	9.56	12.05	12.36	12.05	12.68	60.02
LW_B00916_S	7.70	12.10	9.35	12.10	12.09	12.10	15.22	12.10	16.04	60.07	15.94	12.10	20.60	12.10	21.48	60.07
LW_B00917_S	0.26	12.05	0.32	12.05	0.41	12.05	0.52	12.05	0.54	60.02	0.54	12.05	0.70	12.05	0.72	60.02
LW_B00950_S	29.68	12.05	36.03	12.05	46.60	12.05	61.46	12.05	70.53	60.03	65.35	12.05	88.63	12.05	153.98	60.03
LW_B00960_S	17.75	12.23	21.55	12.23	27.87	12.23	35.73	12.23	38.55	60.17	37.58	12.23	49.48	12.23	57.92	60.18
LW_B00962_S	8.44	12.05	10.25	12.05	13.25	12.05	16.69	12.05	17.34	60.02	17.47	12.05	22.58	12.05	24.02	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00964_S	2.78	12.07	3.37	12.07	4.36	12.07	5.49	12.07	5.75	60.03	5.74	12.07	7.42	12.07	7.70	60.03
LW_B00966_S	2.55	12.15	3.09	12.15	4.00	12.15	5.04	12.15	5.74	60.12	5.27	12.15	7.16	12.17	8.74	60.10
LW_B00968_S	5.14	12.17	6.24	12.17	8.07	12.17	10.16	12.17	10.69	60.12	10.64	12.17	13.75	12.17	14.67	60.13
LW_B00970_S	5.47	12.05	6.64	12.05	8.58	12.05	10.81	12.05	11.20	60.02	11.31	12.05	14.62	12.05	18.64	60.05
LW_B00980_S	5.58	12.05	6.77	12.05	8.76	12.05	11.03	12.05	11.42	60.02	11.55	12.05	14.92	12.05	17.73	60.03
LW_B00990_S	23.85	12.05	28.96	12.05	37.44	12.05	47.15	12.05	48.85	60.02	49.37	12.05	63.79	12.05	65.69	60.02
LW_C00100_S	3.76	12.17	7.07	12.35	13.04	12.22	19.20	12.17	22.24	60.12	20.50	12.17	28.26	12.17	30.40	60.12
LW_C00110_S	18.20	12.05	23.65	12.07	37.07	12.07	50.57	12.05	54.30	60.02	53.38	12.05	70.64	12.05	72.72	60.02
LW_C00120_S	6.32	12.13	8.38	12.17	13.71	12.17	19.80	12.15	22.83	60.08	21.10	12.13	28.85	12.13	30.75	60.08
LW_C00130_S	1.56	12.07	2.48	12.18	4.89	12.10	7.34	12.08	8.38	60.03	7.83	12.08	10.71	12.07	11.23	60.03
LW_C00140_S	9.43	12.15	13.88	12.28	24.39	12.20	35.85	12.17	41.80	60.10	38.27	12.17	52.77	12.15	59.94	60.12
LW_C00141_S	14.36	12.05	19.49	12.07	32.44	12.05	43.81	12.05	46.63	60.02	46.20	12.05	60.89	12.05	68.42	60.03
LW_C00142_S	7.93	12.07	10.64	12.10	17.26	12.08	23.40	12.07	25.28	60.03	24.69	12.07	32.66	12.07	49.72	60.07
LW_C00143_S	15.40	12.05	20.86	12.07	35.95	12.07	50.68	12.05	55.04	60.02	53.68	12.05	71.61	12.05	78.32	60.03
LW_C00144_S	3.03	12.07	3.95	12.08	6.73	12.08	9.92	12.07	11.27	60.03	10.57	12.07	14.40	12.07	16.49	60.05
LW_C00145_S	3.05	12.08	4.22	12.13	9.85	12.17	16.96	12.10	21.23	60.05	18.38	12.10	26.48	12.08	29.69	60.07
LW_C00146_S	18.89	12.05	27.79	12.08	54.94	12.07	81.48	12.05	90.44	60.02	86.74	12.05	117.38	12.05	128.94	60.03
LW_C00147_S	4.34	12.05	5.48	12.07	11.63	12.08	20.05	12.05	23.88	60.02	21.67	12.05	30.56	12.05	31.98	60.02
LW_C00148_S	1.77	12.05	2.78	12.10	9.99	12.10	19.10	12.07	23.63	60.02	20.83	12.05	30.11	12.05	33.08	60.03
LW_C00149_S	12.10	12.05	20.99	12.12	45.74	12.07	68.07	12.05	75.41	60.02	72.47	12.05	98.09	12.05	101.16	60.02
LW_C00150_S	0.74	12.05	1.69	12.82	8.26	12.27	16.91	12.07	22.17	60.02	18.65	12.07	27.81	12.05	29.69	60.02
LW_C00151_S	5.82	12.05	9.58	12.08	16.29	12.05	22.13	12.05	23.53	60.02	23.36	12.05	30.73	12.05	31.52	60.02
LW_C00152_S	13.79	12.83	19.25	12.88	28.64	12.85	39.15	12.82	44.43	60.72	41.52	12.82	59.15	12.83	69.13	60.73
LW_C00153_S	3.89	12.05	4.73	12.05	6.11	12.05	7.70	12.05	10.81	60.07	8.06	12.05	12.04	12.27	23.46	60.03
LW_C00154_S	7.21	12.05	8.75	12.05	11.32	12.05	14.26	12.05	14.88	60.03	14.94	12.05	19.30	12.05	19.92	60.03
LW_C00155_S	11.53	12.05	13.99	12.05	18.10	12.05	22.79	12.05	23.61	60.02	23.86	12.05	30.83	12.05	37.84	60.05
LW_C00156_S	7.42	12.12	9.01	12.12	11.65	12.12	14.67	12.12	15.46	60.07	15.36	12.12	19.85	12.12	20.74	60.07

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_C00157_S	14.69	12.12	17.83	12.12	23.06	12.12	29.03	12.12	30.59	60.08	30.40	12.12	39.28	12.12	54.48	60.13
LW_C00158_S	0.13	12.05	0.15	12.05	0.20	12.05	0.25	12.05	0.26	60.02	0.26	12.05	0.34	12.05	0.37	60.03
LW_C00159_S	23.06	12.05	28.27	12.05	37.76	12.05	49.00	12.05	51.49	60.02	51.47	12.05	67.10	12.05	68.96	60.02
LW_C00160_S	3.06	12.05	3.72	12.05	5.26	12.07	7.39	12.05	8.07	60.02	7.83	12.05	10.45	12.05	10.80	60.02
LW_C00161_S	16.00	12.18	22.33	12.25	33.59	12.22	45.53	12.20	50.16	60.13	48.14	12.20	64.18	12.18	67.19	60.13
LW_C00162_S	3.32	12.18	4.59	12.25	10.33	12.35	17.08	12.25	22.36	60.13	18.55	12.23	27.24	12.20	29.97	60.13
LW_C00163_S	2.16	12.12	2.63	12.12	3.40	12.12	4.28	12.12	4.51	60.08	4.48	12.12	5.79	12.12	6.04	60.08
LW_C00164_S	28.23	12.05	34.89	12.05	47.41	12.05	62.14	12.05	65.59	60.02	65.34	12.05	85.44	12.05	87.85	60.02
LW_C00165_S	10.27	12.07	15.79	12.10	26.25	12.08	36.57	12.07	39.96	60.03	38.71	12.07	51.53	12.07	53.52	60.03
LW_C00166_S	2.29	12.50	2.87	12.50	3.97	12.50	5.22	12.50	5.54	60.38	5.51	12.50	7.30	12.48	7.43	60.38
LW_C00167_S	5.55	12.07	6.74	12.07	8.72	12.07	10.98	12.07	11.47	60.03	11.49	12.07	14.85	12.07	15.36	60.03
LW_C00168_S	0.74	12.05	1.60	12.08	3.03	12.05	4.27	12.05	4.61	60.02	4.53	12.05	6.01	12.05	6.17	60.02
LW_C00169_S	1.67	12.32	3.69	12.08	6.92	12.05	9.63	12.05	10.30	60.02	10.19	12.05	13.45	12.05	13.80	60.02
LW_C00170_S	1.53	12.20	2.14	12.25	3.14	12.22	4.19	12.20	4.55	60.13	4.42	12.20	5.84	12.20	6.09	60.13
LW_C00171_S	3.51	12.05	5.51	12.07	8.76	12.05	11.70	12.05	12.35	60.02	12.33	12.05	16.13	12.05	16.55	60.02
LW_C00172_S	1.17	12.07	1.62	12.08	2.59	12.08	3.66	12.07	4.06	60.03	3.88	12.07	5.21	12.07	5.51	60.03
LW_C00173_S	9.03	12.13	11.58	12.13	15.99	12.13	20.66	12.13	23.33	60.12	21.70	12.13	29.10	12.13	37.10	60.08
LW_C00174_S	1.11	12.32	2.43	12.08	4.58	12.05	6.42	12.05	6.89	60.02	6.80	12.05	8.99	12.05	9.22	60.02
LW_C00175_S	3.65	12.05	5.65	12.07	8.93	12.05	11.90	12.05	12.57	60.02	12.54	12.05	16.41	12.05	16.83	60.02
LW_C00176_S	5.96	12.05	7.24	12.05	9.37	12.05	11.80	12.05	12.23	60.02	12.36	12.05	15.97	12.05	16.38	60.02
LW_C00177_S	7.22	12.07	9.92	12.08	14.54	12.07	19.06	12.07	20.20	60.03	20.04	12.07	26.17	12.07	27.06	60.03
LW_C00178_S	1.69	12.05	2.05	12.05	2.65	12.05	3.33	12.05	3.45	60.02	3.49	12.05	4.51	12.05	4.63	60.02
LW_C00179_S	10.70	12.17	12.99	12.17	16.79	12.17	21.15	12.17	22.24	60.12	22.14	12.17	28.61	12.17	29.79	60.12
LW_C00180_S	5.30	12.23	6.43	12.23	8.31	12.23	10.47	12.23	10.94	60.17	10.96	12.23	14.16	12.23	14.65	60.17
LW_C00181_S	3.48	12.05	4.22	12.05	5.46	12.05	6.87	12.05	7.12	60.02	7.19	12.05	9.29	12.05	9.53	60.02
LW_C00182_S	3.06	12.05	4.92	12.07	7.95	12.05	10.65	12.05	11.26	60.02	11.23	12.05	14.71	12.05	15.08	60.02
LW_C00183_S	4.34	12.05	5.41	12.05	7.86	12.05	10.58	12.05	12.48	60.03	11.15	12.05	15.33	12.07	21.37	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_C00184_S	3.14	12.05	3.81	12.05	4.93	12.05	6.20	12.05	6.84	60.03	6.49	12.05	8.61	12.05	12.68	60.03
LW_C00185_S	3.35	12.07	4.06	12.07	5.25	12.07	6.62	12.07	7.25	60.05	6.93	12.07	9.12	12.08	14.29	60.07
LW_C00186_S	7.30	12.18	8.87	12.18	11.47	12.18	14.45	12.18	18.90	60.17	15.13	12.18	23.18	12.27	31.85	60.13
LW_C00187_S	3.48	12.20	4.22	12.20	5.57	12.20	7.12	12.20	9.38	60.18	7.47	12.20	11.79	12.35	18.45	60.15
LW_C00188_S	6.37	12.20	12.51	12.40	23.02	12.27	33.93	12.22	39.57	60.13	36.26	12.22	50.27	12.20	53.19	60.15
LW_C00189_S	7.82	12.12	14.88	12.32	28.16	12.15	41.47	12.13	47.58	60.08	44.24	12.13	60.61	12.12	64.65	60.08
LW_C00191_S	15.54	12.10	20.91	12.13	33.68	12.12	45.92	12.10	50.32	60.07	48.52	12.10	64.53	12.10	67.39	60.07
LW_C00192_S	3.17	12.05	3.85	12.05	5.11	12.05	6.58	12.05	7.24	60.03	6.91	12.05	9.14	12.05	12.15	60.05
LW_C00194_S	7.85	12.05	9.53	12.05	12.32	12.05	15.52	12.05	18.60	60.05	16.25	12.05	21.96	12.05	32.94	60.02
LW_C00196_S	1.27	12.05	1.54	12.05	1.99	12.05	2.51	12.05	4.30	60.07	2.62	12.05	4.79	12.28	10.27	60.03
LW_C00198_S	3.36	12.05	4.09	12.05	5.42	12.05	6.94	12.05	7.60	60.03	7.27	12.05	9.61	12.05	13.93	60.03
LW_C00200_S	5.58	12.05	8.37	12.10	15.65	12.05	21.76	12.05	23.43	60.02	23.01	12.05	30.57	12.05	31.50	60.02
LW_C00201_S	7.31	12.05	11.54	12.10	22.48	12.05	31.59	12.05	36.54	60.05	33.44	12.05	44.93	12.05	58.83	60.02
LW_C00202_S	1.82	12.07	2.80	12.15	5.28	12.08	7.46	12.07	8.72	60.07	7.91	12.07	10.72	12.08	14.07	60.03
LW_C00203_S	21.29	12.23	27.93	12.28	40.72	12.27	54.32	12.23	59.95	60.18	57.31	12.23	76.82	12.25	84.65	60.17
LW_C00204_S	69.46	12.20	86.26	12.20	117.23	12.20	151.26	12.20	167.01	60.17	158.88	12.20	212.12	12.23	253.49	60.15
LW_C00205_S	12.41	12.07	16.51	12.10	27.22	12.08	38.04	12.08	42.02	60.03	40.30	12.07	53.98	12.07	56.28	60.03
LW_C00206_S	13.68	12.05	17.47	12.07	26.11	12.07	34.49	12.05	36.57	60.03	36.30	12.05	47.60	12.05	48.98	60.03
LW_C00207_S	11.24	12.15	14.20	12.17	20.10	12.17	26.34	12.15	28.41	60.10	27.72	12.15	36.42	12.15	38.05	60.10
LW_C00208_S	0.74	12.05	1.33	12.13	2.81	12.07	4.03	12.05	4.38	60.02	4.27	12.05	5.72	12.05	5.86	60.02
LW_C00209_S	15.34	12.12	20.35	12.17	31.72	12.13	42.91	12.12	47.10	60.08	45.34	12.12	60.28	12.12	63.08	60.08
LW_C00210_S	24.55	12.15	30.74	12.17	43.15	12.17	56.79	12.17	61.62	60.10	59.81	12.15	78.84	12.15	82.53	60.10
LW_C00211_S	2.36	12.05	3.26	12.07	6.60	12.08	10.99	12.05	12.87	60.02	11.84	12.05	16.52	12.05	17.24	60.02
LW_C00212_S	1.79	12.40	2.18	12.40	2.81	12.40	3.54	12.40	3.63	60.30	3.71	12.40	4.79	12.40	4.86	60.30
LW_C00213_S	5.10	12.07	6.19	12.07	8.00	12.07	10.08	12.07	10.52	60.03	10.55	12.07	13.63	12.07	14.10	60.03
LW_C00214_S	25.28	12.07	30.69	12.07	39.69	12.07	49.98	12.07	59.12	60.07	52.33	12.07	71.69	12.10	92.02	60.05
LW_C00215_S	11.54	12.05	15.45	12.07	25.74	12.07	38.38	12.05	42.90	60.02	40.90	12.05	55.44	12.05	57.45	60.02

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_C00216_S	13.05	12.05	15.84	12.05	20.59	12.05	26.11	12.05	27.15	60.02	27.36	12.05	35.44	12.05	36.37	60.02
LW_C00217_S	6.92	12.05	8.40	12.05	11.00	12.05	14.10	12.05	14.74	60.02	14.79	12.05	19.22	12.05	19.74	60.02
LW_C00218_S	6.44	12.05	10.19	12.08	16.99	12.07	23.14	12.05	24.71	60.02	24.44	12.05	32.21	12.05	33.10	60.02
LW_C00219_S	1.04	12.22	1.26	12.22	1.64	12.22	2.06	12.22	2.15	60.17	2.16	12.22	2.79	12.22	2.88	60.17
LW_C00220_S	9.25	12.05	11.23	12.05	14.52	12.05	18.29	12.05	18.95	60.02	19.15	12.05	24.74	12.05	25.38	60.02
LW_C00221_S	36.36	12.05	44.14	12.05	58.67	12.05	75.74	12.05	79.42	60.02	79.51	12.05	103.54	12.05	106.37	60.02
LW_C00222_S	15.47	12.05	18.78	12.05	24.29	12.05	30.58	12.05	31.69	60.02	32.02	12.05	41.38	12.05	42.44	60.02
LW_C00223_S	28.61	12.05	34.73	12.05	45.08	12.05	57.06	12.05	59.27	60.02	59.78	12.05	77.37	12.05	79.38	60.02
LW_C00224_S	5.89	12.05	7.15	12.05	9.25	12.05	11.64	12.05	12.06	60.02	12.19	12.05	15.75	12.05	16.16	60.02
LW_C00300_S	5.57	12.08	6.76	12.08	8.74	12.08	11.00	12.08	11.57	60.05	11.52	12.08	14.89	12.08	15.49	60.05
LW_C00301_S	1.23	12.07	1.49	12.07	1.93	12.07	2.43	12.07	2.55	60.03	2.55	12.07	3.29	12.07	3.97	60.05
LW_C00302_S	10.56	12.05	12.86	12.05	16.78	12.05	21.19	12.05	23.88	60.05	22.20	12.05	29.01	12.05	45.03	60.03
LW_C00303_S	54.05	12.17	65.62	12.17	84.85	12.17	106.85	12.17	126.58	60.15	111.87	12.17	157.31	12.28	239.83	60.13
LW_C00304_S	5.05	12.15	6.13	12.15	7.93	12.15	9.99	12.15	10.67	60.12	10.46	12.15	13.60	12.15	15.21	60.10
LW_C00305_S	3.98	12.13	4.83	12.13	6.25	12.13	7.87	12.13	8.28	60.08	8.24	12.13	10.64	12.13	11.09	60.08
LW_C00306_S	12.25	12.10	14.88	12.10	19.23	12.10	24.22	12.10	25.51	60.07	25.36	12.10	32.77	12.10	34.16	60.07
LW_C00307_S	0.03	12.10	0.03	12.10	0.04	12.10	0.05	12.10	0.10	60.12	0.06	12.10	0.12	12.30	0.22	60.08
LW_C00308_S	1.90	12.05	2.31	12.05	2.99	12.05	3.76	12.05	7.58	60.07	3.94	12.05	7.86	12.25	15.16	60.03
LW_C00309_S	11.16	12.15	13.55	12.15	17.52	12.15	22.06	12.15	40.61	60.17	23.10	12.15	49.55	12.35	88.44	60.12
LW_C00310_S	3.06	12.05	3.71	12.05	4.80	12.05	6.04	12.05	12.59	60.07	6.33	12.05	13.07	12.25	25.41	60.03
LW_C00311_S	8.02	12.05	9.73	12.05	12.58	12.05	15.85	12.05	22.18	60.05	16.59	12.05	24.93	12.08	38.06	60.02
LW_C00315_S	20.76	12.15	25.20	12.15	32.58	12.15	41.03	12.15	43.81	60.12	42.96	12.15	56.00	12.17	60.27	60.12
LW_D00100_S	7.73	12.05	9.38	12.05	12.13	12.05	15.28	12.05	17.84	60.03	16.00	12.05	21.75	12.07	28.31	60.03
LW_D00105_S	6.68	12.10	8.11	12.10	10.49	12.10	13.21	12.10	19.85	60.10	13.83	12.10	22.65	12.25	37.57	60.07
LW_D00120_S	2.31	12.05	2.80	12.05	3.63	12.05	4.57	12.05	4.73	60.02	4.78	12.05	6.18	12.05	7.83	60.05
LW_D00130_S	7.15	12.05	8.68	12.05	11.23	12.05	14.14	12.05	16.79	60.05	14.80	12.05	19.58	12.07	33.03	60.03
LW_D00140_S	6.22	12.05	7.55	12.05	9.77	12.05	12.30	12.05	16.02	60.05	12.88	12.05	18.33	12.08	35.18	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_D00170_S	9.36	12.05	11.37	12.05	14.70	12.05	18.51	12.05	29.73	60.07	19.38	12.05	34.41	12.28	71.15	60.03
LW_D00200_S	0.70	12.05	0.85	12.05	1.10	12.05	1.39	12.05	2.18	60.08	1.45	12.05	2.62	12.30	5.30	60.05
LW_D00210_S	7.62	12.08	9.26	12.08	11.97	12.08	15.07	12.08	23.22	60.10	15.78	12.08	28.75	12.32	57.13	60.07
LW_D00220_S	0.59	12.08	0.71	12.08	0.92	12.08	1.16	12.08	1.77	60.12	1.21	12.08	2.21	12.32	4.38	60.07
LW_D00230_S	0.82	12.05	0.99	12.05	1.29	12.05	1.62	12.05	2.60	60.07	1.69	12.05	3.01	12.28	6.23	60.03
LW_D00240_S	0.50	12.10	0.60	12.10	0.78	12.10	0.98	12.10	1.48	60.13	1.03	12.10	1.89	12.33	3.66	60.08
LW_D00250_S	7.00	12.10	8.50	12.10	10.99	12.10	13.84	12.10	20.90	60.13	14.49	12.10	26.70	12.35	51.67	60.08
LW_D00260_S	4.29	12.15	5.20	12.15	6.73	12.15	8.47	12.15	12.52	60.18	8.87	12.15	16.54	12.38	30.98	60.12
LW_D00280_S	0.45	12.05	0.55	12.05	0.71	12.05	0.89	12.05	1.44	60.07	0.94	12.05	1.66	12.28	3.44	60.03
LW_D00290_S	5.44	12.08	6.60	12.08	8.53	12.08	10.75	12.08	16.15	60.12	11.25	12.08	20.06	12.32	39.26	60.07
LW_D00292_S	6.08	12.05	7.39	12.05	9.55	12.05	12.03	12.05	17.71	60.08	12.59	12.05	20.53	12.28	40.57	60.03
LW_D00340_S	1.33	12.18	1.61	12.18	2.08	12.18	2.62	12.18	4.36	60.20	2.74	12.18	5.48	12.38	9.92	60.15
LW_D00343_S	7.70	12.05	9.35	12.05	12.09	12.05	15.22	12.05	24.47	60.07	15.94	12.05	28.34	12.28	58.59	60.03
LW_D00345_S	7.27	12.05	8.83	12.05	11.42	12.05	14.38	12.05	14.90	60.02	15.06	12.05	19.45	12.05	19.95	60.02
LW_D00347_S	22.98	12.22	27.89	12.22	36.07	12.22	45.42	12.22	60.64	60.22	47.56	12.22	80.29	12.42	140.49	60.18
LW_D00349_S	9.56	12.07	11.61	12.07	15.01	12.07	18.90	12.07	20.42	60.05	19.79	12.07	25.92	12.07	28.55	60.03
LW_D00350_S	7.76	12.05	9.43	12.05	12.19	12.05	15.35	12.05	15.90	60.02	16.07	12.05	20.76	12.05	26.35	60.05
LW_D00355_S	6.33	12.08	7.69	12.08	9.94	12.08	12.52	12.08	33.90	60.10	13.11	12.08	38.63	12.32	77.66	60.07
LW_D00360_S	3.40	12.38	4.13	12.38	5.34	12.38	6.72	12.38	17.14	60.48	7.04	12.38	22.99	12.63	41.90	60.33
LW_D03300_S	16.05	12.15	20.67	12.15	27.84	12.13	35.65	12.13	37.85	60.10	37.39	12.13	48.82	12.13	51.53	60.10
LW_D03301_S	3.69	12.23	5.14	12.23	7.43	12.20	9.83	12.20	11.79	60.18	10.36	12.20	15.30	12.30	21.53	60.15
LW_D03302_S	5.36	12.12	6.96	12.13	9.57	12.12	12.35	12.12	14.72	60.12	12.97	12.12	18.11	12.18	27.79	60.10
LW_D03303_S	13.31	12.07	20.38	12.10	32.25	12.08	43.38	12.07	46.70	60.03	45.77	12.07	60.26	12.07	62.55	60.03
LW_D03306_S	18.48	12.05	22.43	12.05	29.21	12.05	37.10	12.05	38.61	60.02	38.89	12.05	50.39	12.05	58.16	60.03
LW_D03307_S	88.42	12.08	108.12	12.08	144.71	12.10	189.06	12.08	204.11	60.05	198.85	12.08	260.91	12.08	277.20	60.05
LW_D03308_S	14.69	12.05	17.83	12.05	24.29	12.05	32.61	12.05	35.39	60.03	34.37	12.05	45.39	12.05	53.01	60.03
LW_D03309_S	5.46	12.05	6.63	12.05	8.68	12.05	11.10	12.05	11.59	60.02	11.65	12.05	15.12	12.05	23.73	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_D03310_S	1.65	12.05	2.00	12.05	2.59	12.05	3.26	12.05	3.37	60.02	3.41	12.05	4.41	12.05	4.60	60.02
LW_D03311_S	6.76	12.15	8.20	12.15	10.61	12.15	13.36	12.15	14.07	60.10	13.99	12.15	18.08	12.15	18.91	60.10
LW_D03313_S	49.47	12.05	61.74	12.05	82.58	12.05	105.07	12.05	117.28	60.03	110.14	12.05	147.08	12.07	169.25	60.02
LW_D03314_S	3.05	12.05	3.70	12.05	4.79	12.05	6.03	12.05	7.12	60.03	6.32	12.05	8.68	12.07	10.79	60.02
LW_D03315_S	3.27	12.05	3.97	12.05	5.14	12.05	6.47	12.05	6.72	60.03	6.77	12.05	8.75	12.05	9.00	60.03
LW_D03316_S	11.64	12.05	14.14	12.05	18.28	12.05	23.02	12.05	27.67	60.07	24.10	12.05	32.02	12.08	51.97	60.03
LW_D03317_S	6.82	12.08	8.27	12.08	10.70	12.08	13.47	12.08	19.52	60.12	14.11	12.08	24.07	12.32	45.84	60.07
LW_D03318_S	9.46	12.05	11.48	12.05	14.85	12.05	18.70	12.05	22.16	60.05	19.58	12.05	25.77	12.07	41.34	60.03
LW_D03319_S	2.23	12.05	2.71	12.05	3.50	12.05	4.41	12.05	6.20	60.07	4.62	12.05	6.90	12.27	13.89	60.03
LW_D03320_S	8.68	12.17	10.54	12.17	13.63	12.17	17.16	12.17	23.64	60.18	17.97	12.17	30.82	12.38	55.47	60.13
LW_D03321_S	0.97	12.08	1.18	12.08	1.53	12.08	1.92	12.08	2.02	60.05	2.01	12.08	2.60	12.08	3.25	60.08
LW_D03322_S	8.85	12.22	10.74	12.22	13.89	12.22	17.49	12.22	24.01	60.23	18.31	12.22	32.18	12.43	56.22	60.18
LW_D03323_S	33.02	12.20	40.08	12.20	53.14	12.20	68.94	12.20	75.01	60.15	72.49	12.20	95.68	12.20	117.45	60.17
LW_D03325_S	1.36	12.05	1.65	12.05	2.14	12.05	2.69	12.05	3.51	60.07	2.82	12.05	3.82	12.25	7.49	60.03
LW_D03326_S	18.15	12.05	22.03	12.05	28.49	12.05	35.87	12.05	37.21	60.02	37.56	12.05	48.54	12.05	61.73	60.05
LW_D03327_S	2.01	12.05	2.44	12.05	3.16	12.05	3.98	12.05	6.46	60.07	4.17	12.05	7.53	12.28	15.54	60.03
LW_D03328_S	11.24	12.10	13.65	12.10	17.66	12.10	22.24	12.10	25.29	60.10	23.29	12.10	30.81	12.12	43.77	60.08
LW_D03329_S	10.47	12.05	12.71	12.05	16.44	12.05	20.70	12.05	30.88	60.05	21.68	12.05	34.13	12.08	59.93	60.03
LW_D03330_S	48.98	12.05	59.72	12.05	78.40	12.05	100.44	12.05	104.92	60.02	105.35	12.05	136.83	12.05	140.62	60.02
LW_D03331_S	9.84	12.05	11.95	12.05	16.29	12.05	21.89	12.05	23.39	60.02	23.07	12.05	30.40	12.05	31.33	60.02
LW_D03335_S	34.43	12.05	41.79	12.05	55.46	12.05	72.17	12.05	75.99	60.02	75.83	12.05	98.98	12.05	101.77	60.02
LW_K00010_S	5.15	12.07	6.25	12.07	8.08	12.07	10.17	12.07	15.48	60.10	10.65	12.07	19.05	12.32	37.62	60.07
LW_K00020_S	4.62	12.12	5.61	12.12	7.26	12.12	9.14	12.12	13.73	60.13	9.57	12.12	17.66	12.35	33.99	60.10
LW_K00030_S	15.84	12.12	19.23	12.12	24.87	12.12	31.32	12.12	46.84	60.15	32.79	12.12	60.50	12.35	115.89	60.10
LW_K00040_S	5.72	12.07	6.94	12.07	8.98	12.07	11.31	12.07	17.54	60.10	11.84	12.07	21.48	12.30	43.00	60.05
LW_K00045_S	1.02	12.08	1.24	12.08	1.60	12.08	2.02	12.08	2.82	60.12	2.12	12.08	3.43	12.32	6.39	60.07
LW_K00047_S	0.42	12.05	0.52	12.05	0.67	12.05	0.84	12.05	1.35	60.07	0.88	12.05	1.56	12.28	3.23	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K00048_S	1.67	12.12	2.03	12.12	2.62	12.12	3.30	12.12	4.97	60.13	3.46	12.12	6.38	12.35	12.30	60.08
LW_K00050_S	18.29	12.10	22.21	12.10	28.72	12.10	36.16	12.10	54.44	60.13	37.86	12.10	69.29	12.33	134.25	60.08
LW_K00060_S	4.39	12.05	5.33	12.05	6.89	12.05	8.67	12.05	13.95	60.07	9.08	12.05	16.15	12.28	33.39	60.03
LW_K00065_S	1.45	12.05	1.76	12.05	2.28	12.05	2.87	12.05	4.45	60.07	3.00	12.05	5.10	12.28	10.38	60.03
LW_K00070_S	13.60	12.07	16.51	12.07	21.34	12.07	26.88	12.07	37.14	60.08	28.14	12.07	42.37	12.27	78.62	60.05
LW_K00080_S	0.48	12.05	0.58	12.05	0.75	12.05	0.94	12.05	1.51	60.07	0.99	12.05	1.75	12.28	3.62	60.03
LW_K00090_S	4.57	12.05	5.54	12.05	7.17	12.05	9.03	12.05	9.35	60.02	9.45	12.05	12.21	12.05	12.52	60.02
LW_K00092_S	7.32	12.05	8.89	12.05	11.49	12.05	14.47	12.05	21.10	60.05	15.15	12.05	23.30	12.08	37.45	60.02
LW_K00098_S	0.86	12.05	1.04	12.05	1.35	12.05	1.70	12.05	2.99	60.07	1.78	12.05	3.32	12.27	6.71	60.03
LW_K10000_S	0.56	12.05	0.68	12.05	0.88	12.05	1.11	12.05	1.39	60.07	1.16	12.05	1.54	12.08	2.70	60.03
LW_K10010_S	0.42	12.05	0.51	12.05	0.66	12.05	0.83	12.05	1.33	60.07	0.86	12.05	1.54	12.28	3.18	60.03
LW_K10020_S	0.48	12.05	0.59	12.05	0.76	12.05	0.96	12.05	1.54	60.07	1.00	12.05	1.78	12.28	3.68	60.03
LW_K10030_S	0.43	12.05	0.52	12.05	0.67	12.05	0.85	12.05	1.36	60.07	0.89	12.05	1.58	12.28	3.26	60.03
LW_K10040_S	4.09	12.05	4.96	12.05	6.41	12.05	8.08	12.05	12.98	60.07	8.46	12.05	15.03	12.28	31.09	60.03
LW_K10050_S	0.34	12.05	0.41	12.05	0.53	12.05	0.66	12.05	1.07	60.07	0.70	12.05	1.24	12.28	2.56	60.03
LW_K10060_S	0.77	12.07	0.93	12.07	1.20	12.07	1.52	12.07	2.35	60.10	1.59	12.07	2.88	12.30	5.77	60.05
LW_K10070_S	0.74	12.05	0.90	12.05	1.17	12.05	1.47	12.05	2.36	60.07	1.54	12.05	2.74	12.28	5.66	60.03
LW_K11000_S	2.14	12.05	2.60	12.05	3.36	12.05	4.23	12.05	5.17	60.05	4.43	12.05	5.87	12.07	11.19	60.03
LW_K11005_S	0.29	12.05	0.35	12.05	0.46	12.05	0.57	12.05	0.92	60.07	0.60	12.05	1.07	12.28	2.21	60.03
LW_K11010_S	5.04	12.05	6.12	12.05	7.91	12.05	9.96	12.05	16.00	60.07	10.43	12.05	18.53	12.28	38.31	60.03
LW_K11020_S	0.68	12.05	0.83	12.05	1.07	12.05	1.34	12.05	1.41	60.03	1.41	12.05	1.82	12.05	3.05	60.03
LW_K11030_S	0.87	12.05	1.06	12.05	1.37	12.05	1.72	12.05	1.87	60.03	1.80	12.05	2.35	12.05	4.28	60.03
LW_K11040_S	0.95	12.05	1.15	12.05	1.49	12.05	1.88	12.05	2.04	60.03	1.96	12.05	2.56	12.05	4.65	60.03
LW_K11050_S	1.69	12.05	2.05	12.05	2.65	12.05	3.34	12.05	4.05	60.05	3.50	12.05	4.63	12.07	9.22	60.03
LW_K11060_S	0.79	12.05	0.96	12.05	1.24	12.05	1.57	12.05	1.64	60.02	1.64	12.05	2.12	12.05	3.50	60.03
LW_K11070_S	1.43	12.05	1.74	12.05	2.25	12.05	2.83	12.05	3.01	60.02	2.97	12.05	3.87	12.05	6.43	60.05
LW_K11080_S	0.95	12.08	1.15	12.08	1.49	12.08	1.87	12.08	2.06	60.08	1.96	12.08	2.56	12.10	4.30	60.08

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K11095_S	1.99	12.05	2.42	12.05	3.13	12.05	3.94	12.05	4.12	60.02	4.12	12.05	5.35	12.05	6.86	60.05
LW_K11100_S	5.35	12.05	6.49	12.05	8.39	12.05	10.57	12.05	12.02	60.05	11.07	12.05	14.46	12.05	23.74	60.03
LW_K11110_S	48.79	12.05	59.23	12.05	76.58	12.05	96.44	12.05	99.92	60.02	100.98	12.05	130.48	12.05	162.16	60.05
LW_K11120_S	4.83	12.05	5.86	12.05	7.58	12.05	9.54	12.05	10.06	60.03	9.99	12.05	12.94	12.05	18.02	60.05
LW_K11130_S	5.82	12.07	7.07	12.07	9.14	12.07	11.51	12.07	12.28	60.05	12.05	12.07	15.62	12.07	21.86	60.07
LW_K11135_S	2.86	12.05	3.48	12.05	4.49	12.05	5.66	12.05	5.86	60.02	5.93	12.05	7.66	12.05	9.76	60.05
LW_K11140_S	5.28	12.07	6.41	12.07	8.29	12.07	10.44	12.07	11.12	60.05	10.93	12.07	14.17	12.08	19.47	60.07
LW_K11150_S	7.33	12.05	8.90	12.05	11.51	12.05	14.50	12.05	15.03	60.02	15.18	12.05	19.61	12.05	25.32	60.05
LW_K11160_S	10.00	12.05	12.14	12.05	15.69	12.05	19.76	12.05	20.53	60.02	20.69	12.05	26.75	12.05	37.87	60.05
LW_K11170_S	5.99	12.05	7.28	12.05	9.41	12.05	11.85	12.05	12.28	60.02	12.41	12.05	16.03	12.05	21.14	60.05
LW_K12000_S	55.92	12.05	67.89	12.05	87.79	12.05	110.55	12.05	120.09	60.03	115.75	12.05	151.05	12.05	181.24	60.02
LW_K12005_S	1.46	12.05	1.78	12.05	2.30	12.05	2.89	12.05	3.00	60.02	3.03	12.05	3.92	12.05	4.02	60.02
LW_K12007_S	0.59	12.05	0.72	12.05	0.93	12.05	1.17	12.05	1.22	60.02	1.23	12.05	1.59	12.05	1.63	60.02
LW_K12010_S	1.48	12.05	1.80	12.05	2.32	12.05	2.92	12.05	3.03	60.02	3.06	12.05	3.96	12.05	4.06	60.02
LW_K12020_S	0.64	12.05	0.78	12.05	1.01	12.05	1.27	12.05	1.32	60.02	1.33	12.05	1.74	12.05	1.77	60.02
LW_K12030_S	1.78	12.05	2.17	12.05	2.80	12.05	3.53	12.05	3.65	60.02	3.69	12.05	4.78	12.05	4.89	60.02
LW_K12040_S	4.08	12.05	4.95	12.05	6.41	12.05	8.07	12.05	8.37	60.02	8.45	12.05	10.92	12.05	11.21	60.02
LW_K12060_S	1.44	12.05	1.75	12.05	2.26	12.05	2.85	12.05	2.95	60.02	2.98	12.05	3.87	12.05	3.95	60.02
LW_K12070_S	4.60	12.05	5.58	12.05	7.22	12.05	9.09	12.05	9.44	60.02	9.52	12.05	12.31	12.05	12.69	60.02
LW_K12100_S	1.72	12.05	2.09	12.05	2.70	12.05	3.40	12.05	3.52	60.02	3.56	12.05	4.60	12.05	4.72	60.02
LW_K12110_S	0.94	12.05	1.14	12.05	1.47	12.05	1.85	12.05	1.92	60.02	1.94	12.05	2.51	12.05	2.57	60.02
LW_K12120_S	7.35	12.13	8.93	12.13	11.54	12.13	14.53	12.13	16.14	60.10	15.22	12.13	20.29	12.13	23.55	60.08
LW_K12130_S	10.49	12.05	12.73	12.05	16.46	12.05	20.73	12.05	22.13	60.03	21.71	12.05	28.40	12.05	30.82	60.02
LW_K12140_S	7.21	12.05	8.76	12.05	11.32	12.05	14.26	12.05	14.77	60.02	14.93	12.05	19.31	12.05	19.78	60.02
LW_K12150_S	14.98	12.05	18.19	12.05	23.52	12.05	29.62	12.05	32.16	60.03	31.01	12.05	40.84	12.05	51.29	60.03
LW_K12160_S	29.36	12.05	35.65	12.05	46.09	12.05	58.04	12.05	93.51	60.07	60.77	12.05	108.17	12.28	223.58	60.03
LW_K12170_S	40.58	12.17	49.27	12.17	63.71	12.17	80.22	12.17	118.11	60.18	84.00	12.17	156.68	12.40	291.69	60.13

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K12180_S	3.94	12.05	4.79	12.05	6.19	12.05	7.79	12.05	12.53	60.07	8.16	12.05	14.51	12.28	30.00	60.03
LW_K12190_S	2.09	12.05	2.54	12.05	3.28	12.05	4.13	12.05	6.65	60.07	4.33	12.05	7.70	12.28	15.92	60.03
LW_K12200_S	19.69	12.05	23.90	12.05	30.91	12.05	38.92	12.05	70.98	60.07	40.75	12.05	78.35	12.27	157.16	60.03
LW_K12210_S	1.79	12.05	2.18	12.05	2.82	12.05	3.54	12.05	5.89	60.08	3.71	12.05	6.94	12.30	13.91	60.05
LW_K12220_S	35.10	12.05	42.61	12.05	55.09	12.05	69.38	12.05	87.55	60.07	72.64	12.05	97.01	12.08	173.92	60.03
LW_K12230_S	5.23	12.05	6.35	12.05	8.21	12.05	10.34	12.05	11.85	60.05	10.83	12.05	14.17	12.05	22.75	60.03
LW_K12240_S	3.42	12.05	4.16	12.05	5.37	12.05	6.77	12.05	7.11	60.03	7.09	12.05	9.18	12.05	10.11	60.02
LW_K12250_S	0.14	12.05	0.17	12.05	0.22	12.05	0.28	12.05	0.45	60.07	0.30	12.05	0.52	12.28	1.07	60.03
LW_K12255_S	30.66	12.25	37.22	12.25	48.13	12.25	60.61	12.25	64.23	60.18	63.46	12.25	83.00	12.27	104.30	60.20
LW_K12260_S	4.55	12.05	5.52	12.05	7.14	12.05	8.99	12.05	9.38	60.02	9.42	12.05	12.18	12.05	20.36	60.05
LW_K12270_S	11.49	12.05	13.95	12.05	18.04	12.05	22.72	12.05	36.53	60.07	23.79	12.05	42.30	12.28	87.46	60.03
LW_K12280_S	22.24	12.22	26.99	12.22	34.90	12.22	43.95	12.22	61.98	60.25	46.02	12.22	83.86	12.45	147.66	60.18
LW_K12290_S	1.16	12.08	1.41	12.08	1.82	12.08	2.30	12.08	2.99	60.12	2.40	12.08	3.59	12.30	6.32	60.07
LW_K12300_S	18.76	12.10	22.77	12.10	29.45	12.10	37.08	12.10	47.89	60.12	38.83	12.10	58.21	12.30	100.44	60.08
LW_K12310_S	9.26	12.05	11.24	12.05	14.54	12.05	18.31	12.05	26.67	60.07	19.17	12.05	30.00	12.27	60.92	60.03
LW_K12330_S	5.98	12.05	7.25	12.05	9.38	12.05	11.81	12.05	12.24	60.02	12.37	12.05	15.98	12.05	17.21	60.03
LW_K12340_S	27.93	12.20	33.91	12.20	43.85	12.20	55.22	12.20	62.83	60.17	57.81	12.20	79.15	12.25	102.35	60.17
LW_K12345_S	2.48	12.05	3.02	12.05	3.90	12.05	4.91	12.05	5.09	60.02	5.14	12.05	6.65	12.05	6.82	60.02
LW_K12350_S	7.13	12.10	8.66	12.10	11.20	12.10	14.10	12.10	14.86	60.07	14.77	12.10	19.08	12.10	19.90	60.07
LW_K12360_S	10.52	12.05	12.77	12.05	16.51	12.05	20.79	12.05	22.27	60.03	21.77	12.05	28.21	12.05	36.95	60.05
LW_K12370_S	7.54	12.05	9.15	12.05	11.84	12.05	14.90	12.05	23.71	60.07	15.61	12.05	27.36	12.28	56.81	60.03
LW_K12380_S	1.75	12.05	2.13	12.05	2.75	12.05	3.46	12.05	5.57	60.07	3.63	12.05	6.45	12.28	13.34	60.03
LW_K12390_S	20.50	12.05	24.89	12.05	32.18	12.05	40.53	12.05	53.72	60.07	42.44	12.05	60.86	12.27	114.68	60.03
LW_K12400_S	38.99	12.07	47.33	12.07	61.20	12.07	77.07	12.07	92.78	60.08	80.70	12.07	108.16	12.12	180.47	60.07
LW_K12410_S	5.32	12.12	6.46	12.12	8.35	12.12	10.52	12.12	11.08	60.07	11.02	12.12	14.28	12.12	14.84	60.07
LW_K12420_S	47.90	12.07	58.14	12.07	75.19	12.07	94.68	12.07	98.96	60.03	99.14	12.07	128.10	12.07	132.53	60.03
LW_K12425_S	6.26	12.05	7.60	12.05	9.82	12.05	12.37	12.05	12.81	60.02	12.95	12.05	16.73	12.05	17.32	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K12430_S	8.64	12.05	10.48	12.05	13.56	12.05	17.07	12.05	17.69	60.02	17.87	12.05	23.09	12.05	23.69	60.02
LW_K12440_S	6.81	12.17	8.26	12.17	10.68	12.17	13.45	12.17	14.14	60.12	14.09	12.17	19.16	12.17	19.12	60.12
LW_K12450_S	2.22	12.05	2.69	12.05	3.48	12.05	4.38	12.05	4.54	60.02	4.59	12.05	6.14	12.05	6.12	60.02
LW_K12460_S	9.54	12.13	11.58	12.13	14.97	12.13	18.86	12.13	19.85	60.10	19.74	12.13	25.52	12.13	26.59	60.10
LW_K12480_S	15.90	12.05	19.30	12.05	24.95	12.05	31.42	12.05	32.62	60.02	32.90	12.05	42.51	12.05	43.69	60.02
LW_K12490_S	4.02	12.05	4.88	12.05	6.31	12.05	7.95	12.05	8.30	60.03	8.32	12.05	10.75	12.05	11.11	60.03
LW_K12500_S	4.75	12.05	5.77	12.05	7.46	12.05	9.39	12.05	9.73	60.02	9.83	12.05	12.70	12.05	13.03	60.02
LW_K12510_S	4.72	12.23	5.74	12.23	7.43	12.23	9.36	12.23	10.09	60.18	9.80	12.23	12.98	12.27	15.11	60.18
LW_K12530_S	61.74	12.15	74.95	12.15	96.92	12.15	122.05	12.15	128.75	60.10	127.80	12.15	165.30	12.15	180.29	60.12
LW_K12540_S	15.59	12.05	18.92	12.05	24.47	12.05	30.82	12.05	37.07	60.05	32.27	12.05	44.31	12.07	58.83	60.02
LW_K12550_S	7.14	12.05	8.67	12.05	11.21	12.05	14.12	12.05	14.80	60.02	14.78	12.05	19.19	12.05	20.23	60.02
LW_K12560_S	10.09	12.07	12.25	12.07	15.84	12.07	19.94	12.07	36.15	60.08	20.88	12.07	40.01	12.28	75.77	60.05
LW_K12570_S	0.99	12.10	1.20	12.10	1.55	12.10	1.96	12.10	2.06	60.07	2.05	12.10	2.65	12.10	2.76	60.07
LW_K12580_S	9.10	12.07	11.05	12.07	14.29	12.07	17.99	12.07	18.89	60.05	18.84	12.07	24.34	12.07	25.30	60.05
LW_K12590_S	3.96	12.05	4.81	12.05	6.22	12.05	7.84	12.05	8.89	60.05	8.20	12.05	10.80	12.07	14.55	60.03
LW_K12600_S	5.52	12.18	6.99	12.22	9.67	12.20	12.56	12.20	15.85	60.18	13.20	12.20	20.17	12.37	31.38	60.15
LW_K12610_S	1.09	12.05	1.32	12.05	1.70	12.05	2.15	12.05	2.22	60.02	2.25	12.05	2.90	12.05	2.98	60.02
LW_K12620_S	4.65	12.32	5.78	12.33	7.73	12.33	9.92	12.32	13.48	60.33	10.42	12.32	18.47	12.52	30.12	60.27
LW_K12633_S	10.96	12.15	13.30	12.15	17.20	12.15	21.66	12.15	32.01	60.18	22.68	12.15	42.31	12.38	79.18	60.13
LW_K12635_S	9.92	12.17	12.05	12.17	15.58	12.17	19.62	12.17	28.55	60.18	20.54	12.17	37.77	12.38	69.76	60.13
LW_K12640_S	20.84	12.10	26.83	12.12	39.98	12.10	53.01	12.10	67.40	60.10	55.84	12.10	79.47	12.27	132.40	60.07
LW_K12650_S	2.15	12.07	2.61	12.07	3.37	12.07	4.25	12.07	6.63	60.08	4.45	12.07	7.36	12.25	12.96	60.05
LW_K12660_S	3.99	12.05	4.84	12.05	6.26	12.05	7.88	12.05	8.60	60.03	8.25	12.05	10.87	12.05	12.44	60.02
LW_K12670_S	1.19	12.05	1.44	12.05	1.86	12.05	2.35	12.05	2.43	60.02	2.46	12.05	3.40	12.05	3.30	60.02
LW_K13000_S	54.52	12.17	66.19	12.17	85.59	12.17	107.78	12.17	136.56	60.18	112.85	12.17	174.06	12.37	283.37	60.13
LW_K13100_S	22.56	12.05	27.39	12.05	35.42	12.05	44.60	12.05	65.02	60.08	46.70	12.05	76.11	12.28	148.84	60.05
LW_K13110_S	7.42	12.05	9.01	12.05	11.65	12.05	14.67	12.05	23.59	60.07	15.36	12.05	27.31	12.28	56.48	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K13130_S	15.16	12.05	18.40	12.05	23.79	12.05	29.96	12.05	31.04	60.02	31.37	12.05	40.54	12.05	41.58	60.02
LW_K13140_S	2.22	12.05	2.69	12.05	3.48	12.05	4.38	12.05	4.54	60.02	4.59	12.05	5.93	12.05	6.08	60.02
LW_K13150_S	13.39	12.05	16.26	12.05	21.02	12.05	26.47	12.05	27.42	60.02	27.71	12.05	35.81	12.05	36.73	60.02
LW_K13160_S	22.56	12.05	27.38	12.05	35.41	12.05	44.59	12.05	46.19	60.02	46.68	12.05	60.32	12.05	61.87	60.02
LW_K13170_S	27.79	12.05	33.74	12.05	43.63	12.05	54.94	12.05	57.95	60.02	57.53	12.05	75.05	12.05	79.31	60.02
LW_K13180_S	0.00	0.00	0.00	0.00	0.27	21.50	1.11	13.58	7.74	60.07	1.45	13.37	8.96	12.37	30.49	60.05
LW_K13190_S	6.65	12.12	8.07	12.12	10.44	12.12	13.14	12.12	14.08	60.08	13.76	12.12	17.93	12.12	19.53	60.08
LW_K13200_S	15.65	12.05	19.00	12.05	24.60	12.05	31.28	12.05	32.90	60.02	32.80	12.05	42.73	12.05	48.41	60.02
LW_K13210_S	11.25	12.05	13.66	12.05	17.66	12.05	22.24	12.05	23.05	60.02	23.29	12.05	30.09	12.05	30.94	60.02
LW_K13220_S	11.09	12.05	13.46	12.05	17.41	12.05	21.92	12.05	23.06	60.03	22.95	12.05	29.81	12.05	31.99	60.02
LW_K13230_S	2.48	12.07	3.02	12.07	3.90	12.07	4.91	12.07	5.16	60.05	5.14	12.07	6.64	12.07	6.91	60.05
LW_K13250_S	2.39	12.05	2.90	12.05	3.75	12.05	4.73	12.05	4.90	60.02	4.95	12.05	6.39	12.05	6.56	60.02
LW_K13260_S	4.72	12.05	5.73	12.05	7.41	12.05	9.33	12.05	9.67	60.02	9.77	12.05	12.63	12.05	12.95	60.02
LW_M00010_S	39.89	12.05	48.42	12.05	62.61	12.05	78.85	12.05	96.50	60.05	82.56	12.05	109.41	12.07	187.13	60.03
LW_M00100_S	1.87	12.05	2.27	12.05	2.94	12.05	3.70	12.05	3.84	60.02	3.88	12.05	5.01	12.05	5.14	60.02
LW_M00110_S	11.90	12.12	14.45	12.12	18.68	12.12	23.52	12.12	29.93	60.12	24.63	12.12	36.30	12.30	61.56	60.08
LW_M00120_S	0.75	12.05	0.91	12.05	1.18	12.05	1.49	12.05	1.72	60.05	1.56	12.05	2.04	12.07	2.95	60.02
LW_M00130_S	69.46	12.10	84.33	12.10	109.04	12.10	137.31	12.10	145.18	60.07	143.78	12.10	186.01	12.10	226.97	60.08
LW_M00160_S	5.87	12.05	7.13	12.05	9.21	12.05	11.60	12.05	12.97	60.05	12.15	12.05	15.85	12.05	21.17	60.02
LW_M00170_S	38.48	12.05	46.71	12.05	60.40	12.05	76.06	12.05	114.17	60.07	79.64	12.05	129.55	12.27	314.38	60.05
LW_M00180_S	27.03	12.05	32.82	12.05	42.44	12.05	53.44	12.05	79.17	60.08	55.95	12.05	91.77	12.28	204.50	60.05
LW_M00190_S	7.97	12.07	9.67	12.07	12.51	12.07	15.75	12.07	23.20	60.08	16.49	12.07	27.69	12.30	58.73	60.05
LW_M00200_S	24.70	12.05	29.99	12.05	38.78	12.05	48.83	12.05	78.50	60.07	51.13	12.05	90.90	12.28	187.97	60.03
LW_M00210_S	37.71	12.23	45.78	12.23	59.19	12.23	74.54	12.23	107.98	60.27	78.05	12.23	147.68	12.47	263.98	60.20
LW_M00220_S	11.84	12.08	14.37	12.08	18.59	12.08	23.41	12.08	32.29	60.10	24.51	12.08	39.02	12.30	91.14	60.08
LW_M00230_S	7.73	12.05	9.38	12.05	12.13	12.05	15.28	12.05	24.56	60.07	16.00	12.05	28.44	12.28	58.81	60.03
LW_M00240_S	37.22	12.05	45.19	12.05	58.43	12.05	73.58	12.05	116.12	60.07	77.04	12.05	133.31	12.28	279.03	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M00250_S	21.79	12.23	26.46	12.23	34.21	12.23	43.08	12.23	65.99	60.27	45.11	12.23	89.58	12.45	185.69	60.22
LW_M00260_S	28.96	12.13	35.16	12.13	45.46	12.13	57.25	12.13	76.58	60.15	59.94	12.13	96.61	12.35	230.77	60.13
LW_M00270_S	5.21	12.05	6.32	12.05	8.18	12.05	10.30	12.05	16.55	60.07	10.78	12.05	19.16	12.28	39.92	60.03
LW_M00280_S	5.66	12.20	6.87	12.20	8.89	12.20	11.19	12.20	16.30	60.23	11.72	12.20	22.08	12.43	42.44	60.18
LW_M00290_S	27.04	12.15	32.83	12.15	42.45	12.15	53.46	12.15	78.30	60.18	55.98	12.15	103.25	12.38	211.95	60.13
LW_M00300_S	21.65	12.33	26.28	12.33	33.99	12.33	42.80	12.33	61.39	60.37	44.81	12.33	85.57	12.55	146.64	60.28
LW_M00310_S	18.32	12.22	22.24	12.22	28.76	12.22	36.21	12.22	52.26	60.25	37.92	12.22	70.94	12.45	148.22	60.20
LW_M00320_S	14.70	12.12	17.84	12.12	23.07	12.12	29.05	12.12	43.17	60.13	30.42	12.12	55.10	12.35	141.08	60.12
LW_M00330_S	7.21	12.07	8.75	12.07	11.32	12.07	14.25	12.07	21.41	60.10	14.92	12.07	26.19	12.30	51.95	60.07
LW_M00340_S	13.73	12.17	16.67	12.17	21.56	12.17	27.15	12.17	28.69	60.13	28.43	12.17	36.84	12.18	44.30	60.15
LW_M00350_S	11.43	12.10	13.88	12.10	17.95	12.10	22.60	12.10	24.02	60.07	23.67	12.10	30.67	12.10	39.51	60.08
LW_M00355_S	5.65	12.05	6.86	12.05	8.87	12.05	11.17	12.05	14.12	60.07	11.70	12.05	15.63	12.08	33.60	60.03
LW_M00360_S	21.72	12.20	26.36	12.20	34.09	12.20	42.93	12.20	56.18	60.20	44.95	12.20	73.25	12.40	127.97	60.17
LW_M00370_S	10.05	12.23	12.20	12.23	15.78	12.23	19.87	12.23	23.98	60.23	20.81	12.23	31.21	12.40	46.49	60.20
LW_M01000_S	39.65	12.17	49.83	12.18	67.09	12.18	86.03	12.17	114.35	60.18	90.30	12.17	145.05	12.37	237.53	60.13
LW_M01010_S	6.72	12.05	8.16	12.05	10.55	12.05	13.29	12.05	25.27	60.07	13.92	12.05	26.61	12.25	51.71	60.03
LW_M01025_S	6.32	12.13	7.67	12.13	9.92	12.13	12.50	12.13	18.44	60.17	13.08	12.13	24.06	12.37	45.32	60.12
LW_M01030_S	2.27	12.08	2.76	12.08	3.57	12.08	4.49	12.08	6.24	60.12	4.70	12.08	7.62	12.32	14.13	60.07
LW_M01040_S	0.85	12.10	1.04	12.10	1.34	12.10	1.69	12.10	1.78	60.07	1.77	12.10	2.28	12.10	2.38	60.07
LW_M01045_S	9.39	12.13	11.40	12.13	14.74	12.13	18.56	12.13	19.61	60.10	19.43	12.13	25.14	12.13	26.65	60.10
LW_M02000_S	87.93	12.15	106.74	12.15	138.02	12.15	173.81	12.15	223.01	60.17	181.99	12.15	281.19	12.35	469.80	60.12
LW_M02010_S	25.44	12.10	30.88	12.10	39.93	12.10	50.28	12.10	66.35	60.12	52.65	12.10	80.12	12.30	142.04	60.07
LW_M02020_S	24.14	12.15	29.30	12.15	37.89	12.15	47.72	12.15	68.06	60.17	49.96	12.15	88.41	12.37	162.12	60.12
LW_M02030_S	9.38	12.13	11.39	12.13	14.73	12.13	18.55	12.13	31.40	60.17	19.42	12.13	40.12	12.37	78.12	60.12
LW_M02040_S	1.04	12.05	1.26	12.05	1.63	12.05	2.06	12.05	9.77	60.07	2.15	12.05	10.30	12.28	22.07	60.03
LW_M02050_S	0.57	12.05	0.70	12.05	0.90	12.05	1.14	12.05	1.88	60.07	1.19	12.05	2.17	12.28	4.50	60.03
LW_M02060_S	1.34	12.05	1.63	12.05	2.11	12.05	2.66	12.05	9.55	60.07	2.78	12.05	10.23	12.28	21.78	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M02070_S	1.54	12.05	1.87	12.05	2.42	12.05	3.04	12.05	14.46	60.07	3.19	12.05	15.24	12.28	34.95	60.05
LW_M02080_S	8.20	12.12	9.95	12.12	12.87	12.12	16.21	12.12	24.29	60.15	16.97	12.12	31.39	12.35	60.11	60.10
LW_M02090_S	37.49	12.13	45.51	12.13	58.85	12.13	74.11	12.13	108.71	60.15	77.60	12.13	138.82	12.35	257.46	60.10
LW_M02100_S	25.11	12.15	30.49	12.15	39.42	12.15	49.64	12.15	73.89	60.18	51.98	12.15	97.67	12.38	182.91	60.13
LW_M02110_S	22.51	12.20	27.32	12.20	35.33	12.20	44.49	12.20	64.84	60.23	46.58	12.20	87.77	12.43	159.51	60.17
LW_M03000_S	289.90	12.05	351.92	12.05	455.08	12.05	573.06	12.05	595.10	60.02	600.03	12.05	775.85	12.05	884.90	60.03
LW_M03020_S	3.46	12.05	4.23	12.05	5.54	12.05	7.03	12.05	7.30	60.02	7.36	12.05	9.53	12.05	9.78	60.02
LW_M03030_S	5.31	12.05	6.44	12.05	8.54	12.05	10.96	12.05	11.46	60.02	11.50	12.05	14.95	12.05	15.35	60.02
LW_M03040_S	46.26	12.05	56.15	12.05	72.66	12.05	91.54	12.05	94.87	60.02	95.86	12.05	123.88	12.05	127.06	60.02
LW_M03050_S	6.17	12.05	7.49	12.05	9.68	12.05	12.19	12.05	12.63	60.02	12.77	12.05	16.49	12.05	16.92	60.02
LW_M03060_S	5.85	12.05	7.11	12.05	10.05	12.07	14.02	12.05	15.24	60.02	14.84	12.05	19.76	12.05	20.42	60.02
LW_M03070_S	20.11	12.05	27.98	12.07	41.91	12.05	55.87	12.05	59.17	60.02	58.86	12.05	77.14	12.05	79.24	60.02
LW_M03080_S	13.86	12.05	17.51	12.07	23.79	12.05	30.41	12.05	32.47	60.03	31.89	12.05	41.80	12.05	44.85	60.02
LW_M03090_S	9.94	12.05	12.13	12.05	17.59	12.07	24.95	12.05	27.34	60.02	26.45	12.05	35.40	12.05	36.62	60.02
LW_M03100_S	40.22	12.10	48.82	12.10	63.13	12.10	79.50	12.10	101.06	60.10	83.24	12.10	119.90	12.15	171.55	60.08
LW_M03110_S	4.25	12.17	5.16	12.17	6.67	12.17	8.41	12.17	12.04	60.18	8.80	12.17	15.93	12.40	29.02	60.13
LW_M03120_S	21.67	12.05	26.31	12.05	34.02	12.05	42.84	12.05	44.39	60.02	44.86	12.05	57.97	12.05	73.54	60.05
LW_M03130_S	21.49	12.05	26.08	12.05	33.73	12.05	42.47	12.05	44.01	60.02	44.47	12.05	57.47	12.05	58.94	60.02
LW_M03140_S	24.06	12.32	29.20	12.32	37.76	12.32	47.56	12.32	54.58	60.27	49.79	12.32	71.71	12.43	95.92	60.25
LW_M03150_S	78.70	12.05	95.54	12.05	123.55	12.05	155.58	12.05	161.19	60.02	162.90	12.05	210.49	12.05	252.79	60.03
LW_M03160_S	30.31	12.05	36.80	12.05	47.58	12.05	59.92	12.05	66.40	60.03	62.74	12.05	82.78	12.05	118.56	60.03
LW_M03170_S	33.63	12.05	40.82	12.05	52.79	12.05	66.47	12.05	68.87	60.02	69.60	12.05	89.93	12.05	105.02	60.03
LW_M03190_S	11.20	12.05	13.59	12.05	17.58	12.05	22.14	12.05	22.98	60.02	23.18	12.05	29.96	12.05	53.34	60.05
LW_M03220_S	8.82	12.05	10.71	12.05	13.85	12.05	17.44	12.05	32.72	60.07	18.26	12.05	33.95	12.13	64.77	60.03
LW_M03230_S	44.37	12.05	53.86	12.05	69.65	12.05	87.71	12.05	91.07	60.02	91.83	12.05	118.66	12.05	165.54	60.05
LW_M03240_S	66.54	12.05	80.77	12.05	104.45	12.05	131.53	12.05	136.28	60.02	137.72	12.05	177.95	12.05	189.85	60.03
LW_M03250_S	24.90	12.08	30.23	12.08	39.09	12.08	49.22	12.08	51.76	60.05	51.54	12.08	66.60	12.08	83.08	60.08

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M03260_S	32.33	12.05	39.25	12.05	50.75	12.05	63.91	12.05	66.69	60.02	66.92	12.05	86.94	12.05	109.68	60.05
LW_M03270_S	2.48	12.05	3.01	12.05	3.89	12.05	4.90	12.05	5.08	60.02	5.14	12.05	6.64	12.05	10.88	60.05
LW_M03275_S	19.81	12.07	24.05	12.07	31.10	12.07	39.16	12.07	40.98	60.03	41.01	12.07	52.98	12.07	71.18	60.07
LW_M03280_S	6.55	12.05	7.95	12.05	10.28	12.05	12.95	12.05	13.42	60.02	13.56	12.05	17.52	12.05	22.19	60.05
LW_M03285_S	31.13	12.05	37.79	12.05	48.87	12.05	61.54	12.05	63.94	60.02	64.44	12.05	84.27	12.05	98.67	60.05
LW_M03290_S	13.61	12.05	16.53	12.05	21.37	12.05	26.91	12.05	27.88	60.02	28.18	12.05	36.41	12.05	48.24	60.05
LW_M03830_S	10.93	12.05	13.26	12.05	17.15	12.05	21.60	12.05	22.45	60.02	22.61	12.05	29.26	12.05	46.93	60.05
LW_M03840_S	1.82	12.05	2.20	12.05	2.85	12.05	3.59	12.05	3.73	60.02	3.76	12.05	4.86	12.05	6.18	60.05
LW_M04000_S	168.41	12.05	204.44	12.05	264.36	12.05	332.90	12.05	418.44	60.05	348.56	12.05	491.72	12.07	677.44	60.02
LW_M04010_S	52.68	12.05	63.95	12.05	82.69	12.05	104.13	12.05	107.88	60.02	109.03	12.05	140.88	12.05	159.99	60.03
LW_M04020_S	4.45	12.05	5.41	12.05	6.99	12.05	8.80	12.05	9.12	60.02	9.22	12.05	11.91	12.05	15.09	60.05
LW_M04030_S	2.44	12.05	2.96	12.05	3.83	12.05	4.83	12.05	7.32	60.07	5.05	12.05	8.33	12.27	16.80	60.03
LW_M04040_S	10.82	12.08	13.14	12.08	16.99	12.08	21.40	12.08	38.75	60.10	22.40	12.08	44.02	12.28	85.52	60.07
LW_M04050_S	7.61	12.13	9.24	12.13	11.95	12.13	15.05	12.13	19.32	60.13	15.76	12.13	23.88	12.32	43.45	60.12
LW_M04060_S	4.52	12.05	5.48	12.05	7.09	12.05	8.93	12.05	13.15	60.07	9.35	12.05	14.85	12.27	30.54	60.03
LW_M04070_S	5.20	12.05	6.31	12.05	8.16	12.05	10.27	12.05	12.15	60.05	10.75	12.05	14.15	12.07	21.76	60.03
LW_M04080_S	2.55	12.05	3.09	12.05	4.00	12.05	5.03	12.05	5.22	60.02	5.27	12.05	6.81	12.05	6.99	60.02
LW_M05000_S	85.56	12.08	103.87	12.08	134.31	12.08	169.14	12.08	177.73	60.05	177.10	12.08	228.84	12.08	242.04	60.05
LW_M05010_S	25.61	12.05	31.10	12.05	40.21	12.05	50.63	12.05	53.80	60.03	53.02	12.05	68.75	12.05	82.90	60.03
LW_M05020_S	11.06	12.05	13.43	12.05	17.37	12.05	21.87	12.05	22.66	60.02	22.90	12.05	29.59	12.05	32.42	60.03
LW_M05030_S	2.93	12.05	3.56	12.05	4.60	12.05	5.79	12.05	6.00	60.02	6.06	12.05	7.84	12.05	9.01	60.03
LW_M05040_S	8.95	12.05	10.87	12.05	14.05	12.05	17.70	12.05	18.42	60.02	18.53	12.05	23.96	12.05	39.00	60.05
LW_M05050_S	6.80	12.10	8.26	12.10	10.68	12.10	13.44	12.10	14.15	60.07	14.08	12.10	18.19	12.10	26.21	60.08
LW_M05070_S	13.66	12.20	16.58	12.20	21.44	12.20	27.00	12.20	28.28	60.15	28.27	12.20	36.53	12.20	47.19	60.18
LW_M05080_S	22.12	12.05	26.85	12.05	34.72	12.05	43.72	12.05	45.30	60.02	45.78	12.05	59.15	12.05	80.35	60.05
LW_M05090_S	7.01	12.05	8.51	12.05	11.00	12.05	13.85	12.05	14.35	60.02	14.50	12.05	18.74	12.05	22.55	60.03
LW_M05100_S	3.07	12.05	3.73	12.05	4.83	12.05	6.08	12.05	6.30	60.02	6.36	12.05	8.22	12.05	8.43	60.02

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M05110_S	58.40	12.05	70.89	12.05	91.67	12.05	115.44	12.05	119.60	60.02	120.87	12.05	156.18	12.05	160.18	60.02
LW_M05120_S	3.66	12.08	4.45	12.08	5.75	12.08	7.24	12.08	7.61	60.05	7.58	12.08	9.80	12.08	10.20	60.05
LW_M05130_S	33.94	12.07	41.21	12.07	53.28	12.07	67.10	12.07	70.40	60.03	70.26	12.07	90.85	12.07	107.66	60.05
LW_M05140_S	14.27	12.05	17.32	12.05	22.39	12.05	28.20	12.05	29.22	60.02	29.53	12.05	38.15	12.05	45.91	60.03
LW_M05150_S	1.72	12.05	2.09	12.05	2.70	12.05	3.40	12.05	3.52	60.02	3.56	12.05	4.60	12.05	4.72	60.02
LW_M05160_S	10.31	12.05	12.51	12.05	16.18	12.05	20.37	12.05	21.11	60.02	21.33	12.05	27.56	12.05	28.27	60.02
LW_M06000_S	97.89	12.05	118.84	12.05	153.67	12.05	193.51	12.05	210.80	60.03	202.61	12.05	263.74	12.05	330.99	60.02
LW_M06010_S	38.31	12.10	46.51	12.10	60.15	12.10	75.75	12.10	80.01	60.07	79.31	12.10	102.60	12.10	109.08	60.07
LW_M06020_S	13.80	12.07	16.76	12.07	21.88	12.07	27.78	12.07	29.19	60.03	29.11	12.07	37.73	12.07	45.63	60.05
LW_M06030_S	28.56	12.05	34.67	12.05	44.84	12.05	56.46	12.05	58.50	60.02	59.12	12.05	76.39	12.05	81.04	60.03
LW_M06040_S	25.32	12.05	30.74	12.05	39.75	12.05	50.05	12.05	51.86	60.02	52.41	12.05	67.71	12.05	75.05	60.03
LW_M06050_S	1.03	12.12	1.25	12.12	1.62	12.12	2.04	12.12	2.15	60.07	2.14	12.12	2.76	12.12	2.88	60.07
LW_M06060_S	1.99	12.05	2.42	12.05	3.13	12.05	3.94	12.05	4.08	60.02	4.13	12.05	5.33	12.05	5.47	60.02
LW_M06080_S	4.25	12.13	5.16	12.13	6.67	12.13	8.40	12.13	8.85	60.08	8.80	12.13	11.37	12.13	11.85	60.08
LW_M06090_S	13.70	12.05	16.64	12.05	21.51	12.05	27.09	12.05	28.07	60.02	28.36	12.05	36.65	12.05	38.98	60.02
LW_M06100_S	2.74	12.07	3.32	12.07	4.29	12.07	5.41	12.07	5.66	60.03	5.66	12.07	7.32	12.07	7.58	60.03
LW_M06110_S	13.35	12.05	16.21	12.05	20.96	12.05	26.39	12.05	27.34	60.02	27.63	12.05	35.70	12.05	36.62	60.02
LW_M06120_S	5.28	12.05	6.42	12.05	8.30	12.05	10.45	12.05	10.82	60.02	10.94	12.05	14.13	12.05	21.23	60.05
LW_M06130_S	5.63	12.10	6.83	12.10	8.83	12.10	11.12	12.10	11.71	60.07	11.65	12.10	15.05	12.10	18.74	60.08
LW_M06140_S	2.71	12.05	3.29	12.05	4.25	12.05	5.35	12.05	5.55	60.02	5.60	12.05	7.24	12.05	9.19	60.05
LW_M06150_S	12.53	12.05	15.21	12.05	19.67	12.05	24.77	12.05	25.67	60.02	25.94	12.05	33.52	12.05	41.79	60.05
LW_M06160_S	0.63	12.05	1.78	12.55	6.49	12.10	12.26	12.05	15.30	60.03	13.34	12.05	19.32	12.05	21.97	60.02
LW_M06170_S	32.46	12.13	39.40	12.13	50.98	12.13	64.22	12.13	75.60	60.13	67.25	12.13	91.91	12.25	138.40	60.10
LW_M06180_S	6.31	12.17	7.66	12.17	9.90	12.17	12.47	12.17	14.81	60.17	13.06	12.17	18.51	12.30	28.27	60.13
LW_M06190_S	1.66	12.05	2.02	12.05	2.61	12.05	3.29	12.05	4.20	60.07	3.44	12.05	4.62	12.10	8.30	60.03
LW_M06200_S	3.55	12.10	4.31	12.10	5.57	12.10	7.01	12.10	7.39	60.07	7.34	12.10	9.49	12.10	9.94	60.07
LW_M06210_S	2.36	12.10	2.86	12.10	3.70	12.10	4.66	12.10	4.90	60.07	4.88	12.10	6.30	12.10	6.57	60.07

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M06220_S	28.98	12.13	35.68	12.13	47.64	12.13	60.88	12.13	78.61	60.15	63.86	12.13	97.62	12.33	164.20	60.10
LW_M06230_S	9.75	12.15	13.06	12.20	20.38	12.17	28.48	12.17	32.18	60.10	30.23	12.15	40.84	12.15	43.10	60.10
LW_M06240_S	0.03	12.13	0.05	12.28	0.22	12.33	0.40	12.17	0.56	60.08	0.44	12.17	0.67	12.13	0.75	60.08
LW_M06250_S	13.28	12.05	16.14	12.05	21.47	12.05	28.30	12.05	39.57	60.07	29.77	12.05	43.63	12.27	83.37	60.03
LW_M06260_S	0.04	18.55	0.13	13.55	0.76	12.30	1.73	12.07	2.48	60.02	1.94	12.07	3.07	12.05	3.33	60.02
LW_M06270_S	0.25	12.07	0.48	12.17	1.12	12.12	2.03	12.08	2.50	60.03	2.20	12.07	3.16	12.07	3.35	60.03
LW_M06280_S	13.40	12.17	17.46	12.20	25.66	12.18	34.46	12.17	42.04	60.15	36.38	12.17	52.01	12.28	76.08	60.12
LW_M06290_S	16.01	12.08	19.45	12.08	27.14	12.10	39.58	12.08	45.62	60.05	42.16	12.08	57.58	12.08	61.10	60.05
LW_M06300_S	8.84	12.13	10.73	12.13	21.50	12.32	38.46	12.17	53.09	60.08	42.20	12.15	63.81	12.13	71.21	60.08
LW_M06310_S	68.19	12.18	83.52	12.18	112.45	12.18	148.65	12.18	166.55	60.13	156.70	12.18	210.04	12.20	246.17	60.13
LW_M06320_S	119.00	12.10	149.99	12.10	221.88	12.12	314.70	12.10	356.32	60.07	334.15	12.10	451.69	12.10	485.00	60.07
LW_M06330_S	5.18	12.05	6.29	12.05	11.15	12.07	16.59	12.05	20.73	60.05	17.66	12.05	24.35	12.07	37.55	60.03
LW_M06340_S	6.64	12.12	8.06	12.12	10.53	12.12	13.38	12.12	15.05	60.10	14.02	12.12	18.57	12.13	27.27	60.10
LW_M06350_S	30.10	12.10	36.55	12.10	47.26	12.10	59.51	12.10	69.02	60.10	62.31	12.10	83.26	12.13	121.90	60.08
LW_M06360_S	1.44	12.05	1.75	12.05	2.27	12.05	2.85	12.05	2.96	60.02	2.99	12.05	3.86	12.05	3.97	60.02
LW_M06370_S	3.33	12.10	4.04	12.10	5.23	12.10	6.59	12.10	6.93	60.07	6.90	12.10	8.91	12.10	9.29	60.07
LW_M06380_S	3.81	12.40	4.63	12.40	5.98	12.40	7.53	12.40	7.81	60.32	7.89	12.40	10.32	12.42	10.91	60.32
LW_M06390_S	6.27	12.07	7.62	12.07	9.85	12.07	12.40	12.07	16.29	60.10	12.98	12.07	19.10	12.28	34.36	60.05
LW_M06400_S	38.27	12.10	46.58	12.10	61.10	12.10	79.21	12.10	94.25	60.10	83.24	12.10	112.34	12.13	167.69	60.07
LW_M06410_S	5.01	12.05	6.08	12.05	7.87	12.05	9.91	12.05	10.61	60.03	10.37	12.05	13.46	12.05	15.78	60.02
LW_M06420_S	3.84	12.05	4.66	12.05	6.04	12.05	7.63	12.05	8.09	60.03	7.99	12.05	10.36	12.05	11.95	60.02
LW_M06430_S	0.85	12.05	1.04	12.05	1.41	12.05	1.84	12.05	1.95	60.02	1.94	12.05	2.54	12.05	2.61	60.02
LW_M06440_S	38.81	12.18	47.12	12.18	62.84	12.20	82.03	12.20	88.86	60.13	86.32	12.20	113.57	12.20	122.29	60.15
LW_M06445_S	6.95	12.40	8.44	12.40	10.91	12.40	13.74	12.40	14.25	60.32	14.38	12.40	18.83	12.42	22.57	60.33
LW_M06450_S	13.85	12.05	16.82	12.05	23.04	12.05	31.12	12.05	33.35	60.02	32.82	12.05	43.30	12.05	47.85	60.03
LW_M06460_S	7.43	12.05	9.02	12.05	11.66	12.05	14.68	12.05	15.21	60.02	15.37	12.05	19.86	12.05	20.67	60.02
LW_M06470_S	13.33	12.05	16.18	12.05	20.92	12.05	26.34	12.05	27.30	60.02	27.58	12.05	35.64	12.05	36.75	60.02

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M06480_S	54.96	12.05	66.72	12.05	86.28	12.05	108.66	12.05	112.58	60.02	113.77	12.05	147.01	12.05	153.52	60.02
LW_M06490_S	40.50	12.10	50.07	12.10	67.67	12.10	87.64	12.10	93.79	60.07	92.08	12.10	120.29	12.10	125.61	60.07
LW_M06500_S	3.60	12.77	4.39	12.77	6.20	12.82	8.41	12.80	9.19	60.65	8.91	12.80	12.12	12.78	12.70	60.67
LW_M07000_S	70.06	12.08	85.05	12.08	109.98	12.08	138.50	12.08	145.68	60.05	145.01	12.08	187.41	12.08	196.30	60.05
LW_M07010_S	6.00	12.22	7.29	12.22	9.42	12.22	11.87	12.22	12.41	60.15	12.42	12.22	16.05	12.22	16.63	60.15
LW_M07020_S	49.74	12.17	60.38	12.17	78.07	12.17	98.32	12.17	114.99	60.15	102.94	12.17	143.42	12.28	209.35	60.13
LW_M07030_S	9.23	12.05	11.21	12.05	14.49	12.05	18.25	12.05	18.90	60.02	19.11	12.05	24.69	12.05	25.32	60.02
LW_M07040_S	14.57	12.05	17.69	12.05	22.87	12.05	28.80	12.05	29.97	60.03	30.15	12.05	38.96	12.05	49.28	60.05
LW_M07050_S	9.53	12.05	11.57	12.05	14.96	12.05	18.83	12.05	19.51	60.02	19.72	12.05	25.48	12.05	26.19	60.02
LW_M07060_S	2.96	12.05	3.59	12.05	4.65	12.05	5.85	12.05	6.06	60.02	6.13	12.05	7.92	12.05	8.12	60.02
LW_M07070_S	4.97	12.17	6.03	12.17	7.80	12.17	9.82	12.17	10.33	60.12	10.28	12.17	13.29	12.17	15.22	60.13
LW_M07080_S	2.33	12.13	2.83	12.13	3.66	12.13	4.60	12.13	4.85	60.10	4.82	12.13	6.23	12.13	6.49	60.10
LW_M07090_S	5.20	12.05	6.31	12.05	8.16	12.05	10.27	12.05	10.64	60.02	10.76	12.05	13.90	12.05	14.26	60.02
LW_M07100_S	0.88	12.05	1.06	12.05	1.38	12.05	1.73	12.05	1.80	60.02	1.82	12.05	2.35	12.05	2.41	60.02
LW_M07110_S	4.26	12.08	5.17	12.08	6.68	12.08	8.41	12.08	8.84	60.05	8.81	12.08	11.38	12.08	11.84	60.05
LW_N01000_S	781.35	12.05	948.52	12.05	1226.53	12.05	1544.52	12.05	1951.01	60.05	1617.21	12.05	2214.12	12.07	3647.70	60.03
LW_N01020_S	7.63	12.05	9.26	12.05	11.98	12.05	15.09	12.05	16.11	60.03	15.80	12.05	20.50	12.05	23.76	60.02
LW_N01040_S	2.33	12.07	2.83	12.07	3.66	12.07	4.61	12.07	4.84	60.03	4.82	12.07	6.24	12.07	6.62	60.03
LW_N01050_S	2.10	12.05	2.55	12.05	3.30	12.05	4.16	12.05	4.94	60.05	4.36	12.05	5.74	12.07	8.90	60.02
LW_N01060_S	7.15	12.05	8.68	12.05	11.23	12.05	14.14	12.05	14.65	60.02	14.80	12.05	19.13	12.05	19.62	60.02
LW_N01100_S	82.30	12.05	99.91	12.05	129.19	12.05	162.69	12.05	228.71	60.07	170.35	12.05	258.46	12.27	505.13	60.03
LW_N01110_S	53.80	12.13	65.31	12.13	84.45	12.13	106.34	12.13	151.81	60.15	111.34	12.13	189.33	12.35	337.82	60.12
LW_N01120_S	14.17	12.08	17.20	12.08	22.24	12.08	28.00	12.08	31.11	60.07	29.32	12.08	38.61	12.10	54.01	60.07
LW_N01200_S	10.94	12.38	13.28	12.38	17.17	12.38	21.62	12.38	30.95	60.42	22.64	12.38	43.31	12.60	72.89	60.32
LW_N01210_S	35.47	12.12	43.06	12.12	55.68	12.12	70.11	12.12	118.78	60.15	73.41	12.12	145.67	12.33	268.13	60.10
LW_N01220_S	3.01	12.05	3.65	12.05	4.72	12.05	5.95	12.05	12.38	60.07	6.23	12.05	12.85	12.25	24.99	60.03
LW_N01230_S	3.51	12.08	4.26	12.08	5.50	12.08	6.93	12.08	13.57	60.10	7.26	12.08	15.39	12.28	28.82	60.07

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_N01240_S	7.05	12.08	8.56	12.08	11.07	12.08	13.94	12.08	27.08	60.12	14.59	12.08	31.05	12.30	57.85	60.07
LW_N01250_S	14.84	12.07	18.02	12.07	23.30	12.07	29.34	12.07	31.20	60.05	30.72	12.07	39.86	12.07	44.58	60.03
LW_N01260_S	18.31	12.05	22.23	12.05	28.74	12.05	36.19	12.05	58.60	60.05	37.90	12.05	62.80	12.10	109.20	60.03
LW_N01270_S	21.59	12.05	26.21	12.05	33.90	12.05	42.69	12.05	45.58	60.03	44.70	12.05	58.48	12.05	76.87	60.05
LW_N01280_S	8.18	12.30	9.93	12.30	12.83	12.30	16.16	12.30	20.94	60.28	16.92	12.30	27.12	12.45	39.68	60.25
LW_N01290_S	69.38	12.05	84.22	12.05	108.90	12.05	137.14	12.05	203.35	60.07	143.59	12.05	217.07	12.12	415.50	60.03
LW_N02000_S	86.17	12.20	104.61	12.20	135.27	12.20	170.34	12.20	193.33	60.17	178.36	12.20	244.56	12.27	344.11	60.17
LW_N02010_S	8.84	12.05	10.73	12.05	13.87	12.05	17.47	12.05	18.10	60.02	18.29	12.05	23.63	12.05	24.31	60.02
LW_N02020_S	9.15	12.17	11.11	12.17	14.36	12.17	18.09	12.17	31.99	60.18	18.94	12.17	40.30	12.38	71.53	60.13
LW_N02030_S	49.85	12.22	60.52	12.22	78.26	12.22	98.55	12.22	113.86	60.20	103.19	12.22	145.01	12.32	231.37	60.18
LW_N02050_S	16.53	12.05	20.07	12.05	25.95	12.05	32.67	12.05	33.85	60.02	34.21	12.05	44.21	12.05	46.00	60.02
LW_N02070_S	10.99	12.05	13.34	12.05	17.26	12.05	21.73	12.05	22.51	60.02	22.75	12.05	29.40	12.05	30.18	60.02
LW_N02090_S	9.67	12.05	11.74	12.05	15.18	12.05	19.11	12.05	19.80	60.02	20.01	12.05	25.86	12.05	26.67	60.02
LW_N02110_S	11.73	12.05	14.24	12.05	18.41	12.05	23.18	12.05	24.02	60.02	24.28	12.05	31.37	12.05	32.37	60.02
LW_N02130_S	16.80	12.05	20.40	12.05	26.37	12.05	33.21	12.05	34.41	60.02	34.77	12.05	44.93	12.05	55.65	60.03
LW_N02140_S	122.91	12.07	149.21	12.07	192.94	12.07	242.96	12.07	339.04	60.07	254.40	12.07	382.30	12.12	634.13	60.05
LW_N02150_S	8.31	12.05	10.09	12.05	13.04	12.05	16.43	12.05	20.34	60.05	17.20	12.05	24.07	12.07	32.68	60.02
LW_N02160_S	17.60	12.15	21.36	12.15	27.62	12.15	34.78	12.15	50.79	60.17	36.42	12.15	66.85	12.38	124.21	60.12
LW_P00100_S	625.58	12.23	764.57	12.23	999.93	12.23	1266.37	12.23	1394.19	60.18	1326.97	12.23	1785.56	12.28	2194.01	60.18
LW_P00200_S	13.35	12.07	16.74	12.08	23.82	12.07	31.01	12.07	40.43	60.08	32.59	12.07	46.53	12.27	92.64	60.07
LW_P00211_S	2.99	12.23	3.63	12.23	4.70	12.23	5.92	12.23	7.44	60.23	6.19	12.23	9.79	12.42	15.51	60.20
LW_P00220_S	3.54	12.05	4.30	12.05	5.56	12.05	7.00	12.05	7.25	60.02	7.33	12.05	9.47	12.05	10.14	60.03
LW_P00230_S	4.95	12.05	6.01	12.05	7.78	12.05	9.79	12.05	10.15	60.02	10.25	12.05	13.25	12.05	13.59	60.02
LW_P00231_S	4.60	12.12	5.58	12.12	7.22	12.12	9.09	12.12	9.58	60.08	9.52	12.12	12.30	12.12	12.83	60.08
LW_P00240_S	0.96	12.12	1.17	12.12	1.51	12.12	1.90	12.12	4.09	60.10	2.24	12.37	5.37	12.15	8.88	60.12
LW_P00241_S	1.83	12.05	2.22	12.05	2.87	12.05	3.61	12.05	3.74	60.02	3.78	12.05	4.89	12.05	5.02	60.02
LW_P00250_S	4.94	12.23	6.00	12.23	7.76	12.23	9.78	12.23	12.48	60.18	10.40	12.25	16.82	12.27	24.78	60.20

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EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_P00300_S	14.19	12.13	17.85	12.15	25.27	12.13	33.02	12.13	36.03	60.10	34.73	12.13	45.81	12.13	63.12	60.12
LW_P00305_S	2.49	12.08	3.31	12.12	5.28	12.10	7.15	12.08	9.42	60.10	7.55	12.08	11.09	12.28	19.19	60.07
LW_P00405_S	2.16	12.23	2.70	12.22	3.55	12.22	4.50	12.22	5.54	60.22	4.72	12.22	7.18	12.38	11.51	60.18
LW_P00410_S	11.40	12.30	13.85	12.30	17.91	12.30	22.55	12.30	23.39	60.22	23.61	12.30	30.51	12.30	42.34	60.28
LW_P00420_S	24.97	12.37	30.95	12.37	40.67	12.35	51.51	12.35	53.13	60.27	53.96	12.35	69.98	12.35	79.24	60.30
LW_P00430_S	1.69	12.05	2.16	12.05	2.86	12.05	3.61	12.05	3.74	60.02	3.78	12.05	4.88	12.05	5.01	60.02
LW_P00435_S	2.99	12.10	3.97	12.13	6.22	12.12	8.42	12.12	10.89	60.12	8.89	12.12	13.05	12.28	21.64	60.08
LW_P00440_S	0.57	12.07	0.81	12.07	1.23	12.05	1.60	12.05	1.67	60.02	1.67	12.05	2.18	12.05	2.24	60.02
LW_P00445_S	5.00	12.05	6.07	12.05	7.85	12.05	9.89	12.05	15.90	60.07	10.36	12.05	18.41	12.28	38.07	60.03
LW_P00450_S	6.45	12.13	8.74	12.13	12.43	12.13	16.10	12.12	17.72	60.10	16.89	12.12	22.26	12.13	29.79	60.10
LW_P00460_S	8.32	12.40	10.11	12.40	13.09	12.40	16.50	12.40	17.01	60.32	17.28	12.40	22.98	12.40	26.31	60.33
LW_P00510_S	38.70	12.13	46.98	12.13	60.75	12.13	76.50	12.13	97.36	60.13	80.10	12.13	120.30	12.32	209.40	60.12
LW_P00600_S	13.44	12.18	16.31	12.18	21.09	12.18	26.56	12.18	37.35	60.20	27.81	12.18	49.45	12.40	88.43	60.15
LW_P00605_S	28.45	12.22	34.54	12.22	44.67	12.22	56.25	12.22	80.76	60.25	58.89	12.22	109.56	12.45	201.41	60.18
LW_P00700_S	34.64	12.05	42.05	12.05	54.37	12.05	68.46	12.05	91.73	60.07	71.69	12.05	100.70	12.25	189.58	60.03
LW_P00720_S	41.82	12.08	50.77	12.08	65.65	12.08	82.67	12.08	125.02	60.12	86.56	12.08	154.58	12.32	302.17	60.07
LW_P00750_S	5.17	12.10	6.27	12.10	8.11	12.10	10.22	12.10	15.93	60.13	10.70	12.10	21.23	12.35	43.58	60.08
LW_P00760_S	6.42	12.23	7.79	12.23	10.08	12.23	12.69	12.23	29.04	60.27	13.28	12.23	38.11	12.47	71.59	60.18
LW_P00800_S	2.62	12.13	3.17	12.13	4.11	12.13	5.17	12.13	5.66	60.12	5.41	12.13	7.11	12.15	8.71	60.10
LW_P00810_S	10.76	12.20	13.07	12.20	16.90	12.20	21.28	12.20	22.32	60.13	22.28	12.20	28.79	12.20	29.89	60.13
LW_P00820_S	11.85	12.15	14.39	12.15	18.60	12.15	23.43	12.15	24.66	60.10	24.53	12.15	31.69	12.15	33.03	60.10
LW_P00830_S	6.03	12.17	7.32	12.17	9.47	12.17	11.93	12.17	16.48	60.18	12.49	12.17	20.85	12.37	34.52	60.13
LW_P00860_S	0.20	12.05	0.24	12.05	0.32	12.05	0.40	12.05	0.41	60.02	0.42	12.05	0.54	12.05	0.55	60.02
LW_P00870_S	1.38	12.08	1.67	12.08	2.16	12.08	2.72	12.08	2.86	60.05	2.85	12.08	3.68	12.08	3.83	60.05
LW_P00880_S	0.10	12.08	0.13	12.08	0.16	12.08	0.21	12.08	0.22	60.05	0.21	12.08	0.28	12.08	0.29	60.05
LW_Q00100_S	0.78	12.13	0.95	12.13	1.23	12.13	1.55	12.13	2.16	60.15	1.62	12.13	2.68	12.33	7.34	60.15
LW_Q00110_S	8.62	12.12	10.47	12.12	13.53	12.12	17.04	12.12	17.95	60.08	17.85	12.12	23.06	12.12	41.28	60.12

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_Q00200_S	3.41	12.57	8.86	12.30	18.34	12.10	27.12	12.08	30.91	60.05	28.88	12.08	39.32	12.08	47.95	60.05
LW_Q00220_S	13.35	12.20	16.20	12.20	20.95	12.20	26.38	12.20	27.66	60.15	27.62	12.20	35.71	12.20	39.09	60.17
LW_Q00231_S	0.40	12.15	0.49	12.15	0.63	12.15	0.80	12.15	0.84	60.10	0.83	12.15	1.08	12.15	1.54	60.13
LW_Q00240_S	1.00	12.10	1.22	12.10	1.58	12.10	1.98	12.10	2.09	60.07	2.08	12.10	2.69	12.10	5.61	60.12
LW_Q00300_S	2.66	12.18	3.62	12.23	5.36	12.18	7.16	12.18	7.79	60.12	7.55	12.18	10.00	12.18	10.44	60.12
LW_Q00400_S	57.49	12.10	70.03	12.10	91.26	12.10	115.27	12.10	131.08	60.10	120.74	12.10	160.10	12.12	224.26	60.07
LW_Q00410_S	0.66	12.87	0.81	12.87	1.04	12.87	1.31	12.87	1.67	60.93	1.37	12.88	2.30	13.03	3.00	60.83
LW_Q00420_S	1.71	12.48	2.08	12.48	2.69	12.48	3.40	12.48	3.98	60.42	3.56	12.48	5.31	12.57	6.57	60.40
LW_Q00500_S	1.97	12.12	2.39	12.12	3.09	12.12	3.89	12.12	5.83	60.15	4.07	12.12	7.52	12.35	14.43	60.10
LW_Q00510_S	13.77	12.23	17.16	12.25	22.96	12.23	29.39	12.23	40.66	60.23	30.84	12.23	54.10	12.43	91.59	60.18
LW_Q00520_S	1.60	12.17	1.94	12.17	2.51	12.17	3.16	12.17	7.84	60.20	3.31	12.17	9.96	12.40	19.65	60.13
LW_Q00700_S	80.50	12.13	98.48	12.13	129.42	12.13	164.11	12.13	183.53	60.12	171.98	12.13	228.03	12.15	303.64	60.10
LW_Q00705_S	5.22	12.12	6.33	12.12	8.19	12.12	10.31	12.12	15.32	60.13	10.80	12.12	19.59	12.35	37.45	60.08
LW_Q00710_S	5.23	12.15	6.34	12.15	8.20	12.15	10.33	12.15	13.70	60.17	10.82	12.15	17.59	12.37	31.02	60.12
LW_Q00720_S	3.77	12.13	4.57	12.13	5.91	12.13	7.45	12.13	9.38	60.15	7.80	12.13	11.64	12.32	19.52	60.10
LW_Q00730_S	20.62	12.05	25.03	12.05	32.37	12.05	40.76	12.05	56.48	60.08	42.68	12.05	64.62	12.27	124.07	60.03
LW_Q00740_S	37.37	12.05	45.36	12.05	58.66	12.05	73.86	12.05	76.53	60.02	77.34	12.05	99.93	12.05	112.13	60.05
LW_Q00800_S	5.49	12.23	6.66	12.23	8.62	12.23	10.85	12.23	13.05	60.27	11.36	12.23	18.74	12.48	35.98	60.20
LW_Q00810_S	4.79	12.05	6.43	12.07	9.96	12.05	13.19	12.05	14.17	60.03	13.89	12.05	18.22	12.05	20.92	60.02
LW_Q00820_S	13.40	12.17	16.27	12.17	21.04	12.17	26.50	12.17	30.29	60.17	27.74	12.17	40.46	12.40	76.75	60.13
LW_Q00830_S	0.55	12.05	0.67	12.05	0.86	12.05	1.09	12.05	1.49	60.07	1.14	12.05	1.78	12.28	3.68	60.03
LW_Q00840_S	10.59	12.05	12.86	12.05	16.63	12.05	20.94	12.05	22.17	60.03	21.92	12.05	28.57	12.05	35.24	60.02
LW_Q00850_S	7.69	12.10	9.33	12.10	12.07	12.10	15.19	12.10	19.26	60.10	15.91	12.10	22.77	12.30	40.50	60.07
LW_Q00860_S	1.47	12.23	1.78	12.23	2.30	12.23	2.90	12.23	3.34	60.20	3.04	12.23	4.24	12.30	5.39	60.18
LW_Q00871_S	0.60	12.05	0.73	12.05	0.95	12.05	1.20	12.05	1.24	60.02	1.25	12.05	1.62	12.05	1.66	60.02
LW_Q00872_S	0.45	12.28	0.55	12.28	0.70	12.28	0.89	12.28	0.96	60.22	0.93	12.28	1.24	12.32	1.41	60.22
LW_R00010_S	580.06	12.05	706.37	12.05	920.29	12.05	1169.32	12.05	1220.46	60.02	1225.51	12.05	1591.25	12.05	1690.68	60.02

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_R00020_S	11.24	12.05	13.65	12.05	17.65	12.05	22.23	12.05	23.03	60.02	23.27	12.05	30.07	12.05	30.84	60.02
LW_R00021_S	8.30	12.07	10.08	12.07	13.03	12.07	16.41	12.07	17.23	60.05	17.19	12.07	22.21	12.07	23.08	60.05
LW_R00022_S	1.32	12.05	1.60	12.05	2.07	12.05	2.61	12.05	2.70	60.02	2.73	12.05	3.53	12.05	3.62	60.02
LW_R00023_S	0.20	12.35	0.24	12.35	0.31	12.35	0.40	12.35	0.41	60.27	0.41	12.35	0.54	12.35	0.55	60.27
LW_R00030_S	14.37	12.05	17.45	12.05	22.56	12.05	28.41	12.05	29.44	60.02	29.75	12.05	38.44	12.05	39.43	60.02
LW_R00040_S	5.49	12.15	6.66	12.15	8.62	12.15	10.85	12.15	12.74	60.13	11.36	12.15	15.55	12.18	22.72	60.12
LW_R00041_S	20.64	12.05	25.06	12.05	32.40	12.05	40.80	12.05	42.28	60.02	42.72	12.05	55.20	12.05	57.28	60.02
LW_R00043_S	14.37	12.05	17.45	12.05	22.56	12.05	28.41	12.05	29.43	60.02	29.75	12.05	38.44	12.05	39.42	60.02
LW_R00044_S	23.58	12.12	28.62	12.12	37.01	12.12	46.61	12.12	49.10	60.07	48.80	12.12	63.06	12.12	65.76	60.07
LW_R00050_S	0.08	12.05	0.10	12.05	0.13	12.05	0.16	12.05	0.27	60.07	0.17	12.05	0.30	12.28	0.63	60.03
LW_R00060_S	5.09	12.07	6.17	12.07	8.00	12.07	10.18	12.07	10.75	60.03	10.68	12.07	14.01	12.07	15.74	60.05
LW_R00070_S	10.85	12.17	13.56	12.17	17.85	12.17	23.35	12.18	27.25	60.12	24.90	12.18	35.46	12.17	43.74	60.13
LW_R00080_S	2.92	12.05	3.54	12.05	4.58	12.05	5.81	12.05	6.24	60.03	6.11	12.05	8.14	12.05	10.72	60.03
LW_R00090_S	7.11	12.05	8.63	12.05	11.16	12.05	14.06	12.05	14.57	60.02	14.72	12.05	19.04	12.05	20.15	60.02
LW_R00100_S	2.92	12.18	3.55	12.18	4.59	12.18	5.78	12.18	6.07	60.13	6.05	12.18	7.81	12.18	8.12	60.13
LW_R00101_S	16.96	12.05	20.59	12.05	26.62	12.05	33.52	12.05	34.73	60.02	35.10	12.05	45.35	12.05	48.65	60.03
LW_R00102_S	1.76	12.13	2.14	12.13	2.76	12.13	3.48	12.13	3.67	60.08	3.64	12.13	4.70	12.13	4.91	60.08
LW_R00103_S	3.07	12.08	3.72	12.08	4.81	12.08	6.06	12.08	6.38	60.05	6.35	12.08	8.22	12.08	8.89	60.05
LW_R00110_S	2.50	12.05	3.04	12.05	3.93	12.05	4.94	12.05	5.12	60.02	5.18	12.05	6.69	12.05	6.86	60.02
LW_R00120_S	2.13	12.05	2.59	12.05	3.35	12.05	4.22	12.05	4.37	60.02	4.42	12.05	5.71	12.05	5.86	60.02
LW_R00121_S	23.34	12.05	28.33	12.05	36.64	12.05	46.13	12.05	47.80	60.02	48.31	12.05	62.42	12.05	89.79	60.05
LW_R00122_S	7.28	12.12	8.84	12.12	11.43	12.12	14.40	12.12	15.15	60.08	15.07	12.12	19.48	12.12	20.30	60.08
LW_R00130_S	3.55	12.05	4.31	12.05	5.57	12.05	7.01	12.05	7.27	60.02	7.34	12.05	9.49	12.05	9.81	60.02
LW_R00132_S	5.07	12.22	6.16	12.22	7.96	12.22	10.02	12.22	10.49	60.15	10.50	12.22	13.56	12.22	14.05	60.15
LW_R00140_S	0.78	12.05	0.95	12.05	1.23	12.05	1.54	12.05	1.61	60.03	1.62	12.05	2.09	12.05	2.65	60.05
LW_R00150_S	0.94	12.05	1.14	12.05	1.48	12.05	1.86	12.05	1.93	60.02	1.95	12.05	2.51	12.05	3.43	60.05
LW_R00160_S	0.58	12.05	0.70	12.05	0.91	12.05	1.15	12.05	1.19	60.02	1.20	12.05	1.55	12.05	2.74	60.05

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_R00170_S	6.32	12.18	8.37	12.22	12.05	12.20	15.92	12.18	17.22	60.13	16.77	12.18	22.11	12.18	31.81	60.17
LW_R00180_S	0.85	12.55	1.94	12.32	3.73	12.17	5.64	12.15	6.57	60.08	6.03	12.13	8.35	12.13	9.28	60.10
LW_R00200_S	4.44	12.05	5.40	12.05	6.98	12.05	8.78	12.05	9.14	60.03	9.20	12.05	11.92	12.05	13.04	60.03
LW_R00300_S	6.01	12.05	7.29	12.05	9.43	12.05	11.87	12.05	12.51	60.05	12.43	12.05	16.25	12.05	21.00	60.03
LW_R00400_S	2.86	12.05	3.47	12.05	4.49	12.05	5.65	12.05	5.89	60.03	5.92	12.05	7.72	12.05	9.51	60.02
LW_R00500_S	3.28	12.08	3.98	12.08	5.14	12.08	6.48	12.08	6.81	60.05	6.78	12.08	8.76	12.08	9.87	60.07
LW_R00610_S	6.06	12.17	7.36	12.17	9.52	12.17	11.99	12.17	12.64	60.12	12.55	12.17	16.25	12.17	17.58	60.12
LW_R00620_S	3.89	12.07	4.72	12.07	6.10	12.07	7.68	12.07	8.05	60.03	8.05	12.07	10.40	12.07	10.78	60.03
LW_R00700_S	3.08	12.12	3.74	12.12	4.84	12.12	6.10	12.12	6.63	60.10	6.38	12.12	8.45	12.12	13.53	60.08
LW_R00800_S	4.05	12.05	4.92	12.05	6.37	12.05	8.02	12.05	9.49	60.05	8.39	12.05	11.37	12.05	18.64	60.03
LW_R00801_S	1.25	12.07	1.52	12.07	1.97	12.07	2.48	12.07	2.59	60.03	2.59	12.07	3.35	12.07	3.46	60.03
LW_R00810_S	1.56	12.05	1.90	12.05	2.45	12.05	3.09	12.05	4.16	60.07	3.23	12.05	4.52	12.05	8.35	60.03
LW_R00811_S	0.86	12.10	1.05	12.10	1.36	12.10	1.71	12.10	1.80	60.07	1.79	12.10	2.31	12.10	2.41	60.07
LW_R00820_S	0.89	12.08	1.32	12.12	2.06	12.10	2.77	12.08	3.33	60.08	2.92	12.08	4.01	12.10	6.59	60.07
LW_R00821_S	2.46	12.08	3.11	12.10	4.23	12.08	5.43	12.08	5.78	60.05	5.70	12.08	7.42	12.08	7.86	60.05
LW_R00822_S	2.24	12.05	2.89	12.05	4.00	12.05	5.14	12.05	5.41	60.02	5.39	12.05	7.03	12.05	12.21	60.03
LW_R00830_S	10.45	12.37	13.74	12.42	19.42	12.40	25.65	12.38	27.46	60.28	27.04	12.38	35.81	12.37	43.02	60.32
LW_R00831_S	7.83	12.23	10.65	12.28	15.53	12.25	20.69	12.23	22.48	60.17	21.83	12.23	29.01	12.23	35.73	60.20
LW_R00832_S	3.29	12.13	4.00	12.13	5.17	12.13	6.51	12.13	6.85	60.10	6.81	12.13	8.80	12.13	10.57	60.12
LW_R00840_S	3.52	12.10	5.17	12.15	8.42	12.12	11.51	12.10	12.59	60.07	12.17	12.10	16.16	12.10	22.30	60.08
LW_R00841_S	2.61	12.12	3.98	12.20	6.53	12.13	9.01	12.13	9.99	60.08	9.54	12.13	12.76	12.13	20.51	60.12
LW_R00842_S	0.74	12.75	1.63	12.50	5.02	12.50	9.16	12.40	13.15	60.22	10.08	12.38	15.63	12.32	17.82	60.22
LW_R00844_S	1.72	12.07	2.97	12.13	5.29	12.08	7.40	12.08	8.10	60.03	7.83	12.08	10.44	12.07	10.85	60.03
LW_R00845_S	2.20	12.65	5.47	12.37	10.74	12.22	16.21	12.17	18.88	60.12	17.37	12.17	24.05	12.17	25.29	60.12
LW_R00846_S	3.16	12.70	7.75	12.43	15.18	12.28	22.96	12.23	27.04	60.15	24.63	12.23	34.38	12.22	46.08	60.18
LW_R00848_S	13.57	12.33	16.90	12.35	22.61	12.35	29.01	12.33	30.42	60.25	30.45	12.33	39.72	12.33	41.37	60.25
LW_R00849_S	0.87	12.08	1.70	12.18	3.19	12.10	4.55	12.08	5.03	60.05	4.83	12.08	6.48	12.08	6.74	60.05

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_R00850_S	5.77	12.05	7.06	12.05	9.26	12.05	11.71	12.05	12.15	60.02	12.27	12.05	15.87	12.05	16.84	60.02
LW_R00852_S	3.23	12.87	7.20	12.58	13.70	12.48	20.62	12.42	24.72	60.28	22.13	12.40	31.57	12.38	41.31	60.32
LW_R00853_S	0.21	12.05	0.26	12.05	0.33	12.05	0.42	12.05	0.43	60.02	0.44	12.05	0.61	13.50	3.97	60.07
LW_R00855_S	0.53	12.18	0.64	12.18	0.83	12.18	1.05	12.18	1.10	60.13	1.10	12.18	1.42	12.18	1.62	60.15
LW_R00857_S	1.30	12.10	1.59	12.10	2.08	12.10	2.64	12.10	4.53	60.13	2.77	12.10	5.80	12.35	11.63	60.08
LW_R00859_S	2.76	12.05	3.35	12.05	4.33	12.05	5.46	12.05	5.65	60.02	5.71	12.05	7.38	12.05	7.57	60.02
LW_R00860_S	2.40	12.05	3.91	12.08	6.90	12.07	10.08	12.05	13.44	60.07	10.72	12.05	14.99	12.08	27.62	60.05
LW_R00871_S	11.07	12.13	13.44	12.13	17.37	12.13	21.88	12.13	23.20	60.10	22.91	12.13	29.67	12.15	32.42	60.10
LW_R00872_S	3.04	12.08	3.69	12.08	4.77	12.08	6.01	12.08	6.32	60.05	6.29	12.08	8.13	12.08	8.46	60.05
LW_R00881_S	2.50	12.68	5.93	12.42	11.40	12.27	17.10	12.22	21.64	60.18	18.33	12.22	27.08	12.28	35.99	60.15
LW_R00883_S	0.31	12.58	0.87	12.30	2.77	12.28	5.43	12.10	7.31	60.05	5.97	12.10	8.99	12.08	9.79	60.05
LW_R00884_S	1.50	12.52	3.31	12.32	6.10	12.17	8.92	12.15	10.31	60.10	9.51	12.15	13.07	12.15	14.59	60.10
LW_R00891_S	1.79	12.13	2.17	12.13	2.81	12.13	3.54	12.13	3.73	60.08	3.70	12.13	4.79	12.13	8.72	60.13
LW_R00892_S	7.73	12.10	9.39	12.10	12.14	12.10	15.29	12.10	16.10	60.07	16.01	12.10	20.68	12.10	29.26	60.10
LW_R00894_S	16.20	12.07	19.67	12.07	25.44	12.07	32.03	12.07	33.52	60.03	33.54	12.07	43.34	12.07	46.19	60.03
LW_R00899_S	2.15	12.22	2.61	12.22	3.37	12.22	4.25	12.22	4.44	60.15	4.45	12.22	5.75	12.22	8.10	60.20
LW_R00910_S	2.65	12.05	3.21	12.05	4.16	12.05	5.23	12.05	7.01	60.07	5.48	12.05	7.65	12.05	14.19	60.03
LW_R00920_S	2.11	12.05	2.56	12.05	3.31	12.05	4.17	12.05	4.32	60.02	4.37	12.05	5.64	12.05	5.79	60.02
LW_R00930_S	1.71	12.07	2.08	12.07	2.69	12.07	3.39	12.07	3.55	60.03	3.55	12.07	4.59	12.07	7.94	60.07
LW_R01000_S	1.46	12.07	1.78	12.07	2.30	12.07	2.89	12.07	3.02	60.03	3.03	12.07	3.91	12.07	5.25	60.05
LW_R01010_S	2.49	12.05	3.02	12.05	3.90	12.05	4.92	12.05	5.09	60.02	5.15	12.05	6.65	12.05	15.13	60.05
LW_R01020_S	2.63	12.05	3.19	12.05	4.12	12.05	5.19	12.05	5.38	60.02	5.43	12.05	7.02	12.05	12.46	60.05
LW_R01030_S	0.90	12.08	1.09	12.08	1.41	12.08	1.78	12.08	1.87	60.05	1.86	12.08	2.41	12.08	3.14	60.07
LW_R01100_S	1.76	12.05	2.13	12.05	2.76	12.05	3.47	12.05	3.60	60.02	3.64	12.05	4.70	12.05	4.82	60.02
LW_R01210_S	2.99	12.05	3.63	12.05	4.69	12.05	5.90	12.05	6.78	60.05	6.18	12.05	8.25	12.05	11.72	60.03
LW_R01220_S	0.85	12.05	1.03	12.05	1.33	12.05	1.68	12.05	1.75	60.03	1.76	12.05	2.27	12.05	4.15	60.05
LW_R01230_S	3.53	12.05	4.28	12.05	5.54	12.05	6.97	12.05	7.22	60.02	7.30	12.05	9.43	12.05	13.71	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_R01300_S	4.81	12.05	5.84	12.05	7.55	12.05	9.51	12.05	10.21	60.03	9.96	12.05	13.02	12.05	15.07	60.02
LW_R01400_S	3.72	12.05	4.52	12.05	5.85	12.05	7.36	12.05	7.63	60.02	7.71	12.05	9.96	12.05	10.22	60.02
LW_R01500_S	26.27	12.05	31.89	12.05	41.23	12.05	51.92	12.05	54.75	60.03	54.36	12.05	70.71	12.05	77.49	60.02
LW_R01510_S	20.40	12.08	24.76	12.08	32.02	12.08	40.32	12.08	42.38	60.05	42.22	12.08	55.92	12.08	56.76	60.05
LW_R01520_S	2.09	12.05	2.54	12.05	3.29	12.05	4.14	12.05	4.29	60.02	4.33	12.05	5.60	12.05	5.74	60.02
LW_R01600_S	22.13	12.05	26.87	12.05	34.74	12.05	43.75	12.05	45.36	60.02	45.81	12.05	59.21	12.05	61.42	60.02
LW_R01610_S	1.20	12.05	1.46	12.05	1.89	12.05	2.38	12.05	2.47	60.02	2.49	12.05	3.22	12.05	3.30	60.02
LW_R01700_S	7.71	12.05	9.36	12.05	12.11	12.05	15.25	12.05	19.27	60.07	15.97	12.05	21.93	12.05	36.48	60.03
LW_R01800_S	3.23	12.05	3.92	12.05	5.07	12.05	6.38	12.05	7.03	60.05	6.68	12.05	8.81	12.07	10.94	60.03
LW_R01900_S	5.55	12.13	6.73	12.13	8.71	12.13	10.97	12.13	11.54	60.08	11.48	12.13	14.84	12.13	15.46	60.08
LW_R02010_S	14.81	12.20	17.98	12.20	23.25	12.20	29.27	12.20	30.68	60.13	30.65	12.20	39.61	12.20	41.08	60.13
LW_R02020_S	5.18	12.07	6.29	12.07	8.14	12.07	10.25	12.07	10.73	60.03	10.73	12.07	13.86	12.07	14.37	60.03
LW_S00050_S	12.25	12.07	14.87	12.07	19.23	12.07	24.22	12.07	29.77	60.08	25.36	12.07	34.48	12.10	61.19	60.05
LW_S00100_S	6.19	12.05	7.52	12.05	9.72	12.05	12.24	12.05	15.69	60.05	12.82	12.05	17.89	12.08	28.17	60.03
LW_S00102_S	1.08	12.05	1.31	12.05	1.69	12.05	2.13	12.05	3.43	60.07	2.23	12.05	3.97	12.28	8.22	60.03
LW_S00104_S	7.24	12.32	8.79	12.32	11.37	12.32	14.32	12.32	18.17	60.32	14.99	12.32	24.53	12.50	39.78	60.28
LW_S00106_S	5.06	12.10	6.14	12.10	7.95	12.10	10.01	12.10	19.28	60.12	10.48	12.10	22.38	12.30	41.34	60.07
LW_S00200_S	7.58	12.05	9.20	12.05	11.89	12.05	14.98	12.05	18.67	60.07	15.68	12.05	21.55	12.08	33.46	60.03
LW_S00202_S	5.75	12.20	6.98	12.20	9.03	12.20	11.37	12.20	16.57	60.23	11.90	12.20	22.43	12.43	41.09	60.17
LW_S00204_S	5.63	12.18	6.84	12.18	8.84	12.18	11.13	12.18	20.15	60.20	11.65	12.18	25.41	12.40	44.46	60.15
LW_S00206_S	1.71	12.08	2.07	12.08	2.68	12.08	3.37	12.08	6.63	60.10	3.53	12.08	7.48	12.28	14.03	60.07
LW_S00300_S	7.72	12.05	9.38	12.05	12.13	12.05	15.27	12.05	22.54	60.07	15.99	12.05	24.31	12.10	43.24	60.03
LW_S00302_S	1.64	12.05	1.99	12.05	2.58	12.05	3.25	12.05	5.22	60.07	3.40	12.05	6.04	12.28	12.49	60.03
LW_S00400_S	8.47	12.05	10.29	12.05	14.41	12.05	19.17	12.05	32.37	60.05	20.19	12.05	34.39	12.12	62.08	60.03
LW_S00500_S	5.62	12.05	6.82	12.05	8.82	12.05	11.11	12.05	12.01	60.03	11.63	12.05	15.12	12.05	18.31	60.02
LW_S00502_S	1.96	12.05	2.38	12.05	3.08	12.05	3.88	12.05	6.18	60.07	4.06	12.05	7.14	12.28	14.72	60.03
LW_S00504_S	2.38	12.05	2.89	12.05	3.73	12.05	4.70	12.05	7.55	60.07	4.92	12.05	8.75	12.28	18.09	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_S00600_S	71.24	12.05	86.49	12.05	111.98	12.05	142.34	12.05	156.44	60.03	149.28	12.05	198.58	12.05	224.44	60.02
LW_S00611_S	4.82	12.05	5.85	12.05	7.57	12.05	9.53	12.05	9.97	60.02	9.98	12.05	12.94	12.05	15.98	60.03
LW_S00612_S	40.29	12.08	48.91	12.08	63.25	12.08	79.65	12.08	99.08	60.10	83.39	12.08	116.20	12.27	195.71	60.07
LW_S00615_S	11.54	12.05	14.00	12.05	18.11	12.05	22.80	12.05	35.87	60.07	23.88	12.05	41.27	12.28	84.59	60.03
LW_S00617_S	1.17	12.05	1.42	12.05	1.83	12.05	2.31	12.05	3.37	60.07	2.42	12.05	3.80	12.27	7.51	60.03
LW_S00620_S	1.44	12.05	1.74	12.05	2.25	12.05	2.84	12.05	2.94	60.02	2.97	12.05	3.84	12.05	3.94	60.02
LW_S00630_S	1.83	12.05	2.22	12.05	2.87	12.05	3.61	12.05	3.74	60.02	3.78	12.05	4.89	12.05	5.01	60.02
LW_S00640_S	2.69	12.05	3.26	12.05	4.22	12.05	5.32	12.05	5.51	60.02	5.57	12.05	7.19	12.05	7.38	60.02
LW_S00650_S	5.68	12.05	6.90	12.05	8.92	12.05	11.23	12.05	11.63	60.02	11.76	12.05	15.19	12.05	15.58	60.02
LW_S00660_S	4.10	12.05	4.97	12.05	6.43	12.05	8.10	12.05	8.39	60.02	8.48	12.05	10.96	12.05	11.24	60.02
LW_S00661_S	1.54	12.05	1.87	12.05	2.41	12.05	3.04	12.05	3.15	60.02	3.18	12.05	4.11	12.05	4.22	60.02
LW_S00662_S	2.66	12.05	3.22	12.05	4.17	12.05	5.25	12.05	5.44	60.02	5.50	12.05	7.10	12.05	7.29	60.02
LW_S00663_S	1.92	12.05	2.33	12.05	3.02	12.05	3.80	12.05	3.94	60.02	3.98	12.05	5.14	12.05	5.27	60.02
LW_S00664_S	5.36	12.22	6.50	12.22	8.41	12.22	10.59	12.22	11.08	60.15	11.09	12.22	14.32	12.22	14.84	60.15
LW_S00665_S	1.33	12.05	1.61	12.05	2.09	12.05	2.63	12.05	2.72	60.02	2.75	12.05	3.55	12.05	3.64	60.02
LW_S00670_S	2.75	12.05	3.34	12.05	4.32	12.05	5.45	12.05	5.64	60.02	5.70	12.05	7.37	12.05	7.56	60.02
LW_S00680_S	11.29	12.05	13.70	12.05	17.72	12.05	22.34	12.05	23.54	60.02	23.39	12.05	30.51	12.05	32.05	60.02
LW_S00680A_S	33.89	12.05	41.14	12.05	53.20	12.05	67.00	12.05	69.41	60.02	70.15	12.05	90.64	12.05	92.96	60.02
LW_S00685_S	24.61	12.05	29.88	12.05	38.63	12.05	48.65	12.05	50.41	60.02	50.94	12.05	65.82	12.05	67.51	60.02
LW_S00690_S	1.81	12.10	2.19	12.10	2.96	12.10	4.92	12.10	16.56	60.13	5.37	12.10	18.47	12.35	38.72	60.08
LW_S00695_S	1.54	12.17	1.87	12.17	2.41	12.17	3.04	12.17	4.38	60.15	3.18	12.17	5.27	12.27	7.72	60.12
LW_T00210_S	2.47	12.05	3.00	12.05	3.88	12.05	4.88	12.05	5.06	60.02	5.11	12.05	6.60	12.05	6.77	60.02
LW_T00300_S	30.30	12.12	36.78	12.12	47.56	12.12	59.89	12.12	63.05	60.08	62.71	12.12	81.03	12.12	84.44	60.08
LW_T00320_S	4.88	12.20	5.92	12.20	7.66	12.20	9.65	12.20	10.10	60.15	10.10	12.20	13.05	12.20	13.53	60.15
LW_T00330_S	10.23	12.13	12.42	12.13	16.06	12.13	20.22	12.13	21.30	60.08	21.17	12.13	27.36	12.13	28.52	60.08
LW_T00340_S	4.55	12.07	5.53	12.07	7.15	12.07	9.00	12.07	9.42	60.03	9.43	12.07	12.18	12.07	12.61	60.03
LW_T00350_S	5.65	12.08	6.86	12.08	8.87	12.08	11.17	12.08	11.74	60.05	11.69	12.08	15.11	12.08	15.72	60.05

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_T00400_S	25.86	12.05	31.40	12.05	40.60	12.05	51.13	12.05	53.73	60.02	53.53	12.05	69.66	12.05	74.81	60.02
LW_T00500_S	56.75	12.08	68.90	12.08	89.09	12.08	112.19	12.08	117.88	60.05	117.47	12.08	151.78	12.08	157.88	60.05
LW_T00510_S	20.96	12.05	25.45	12.05	32.91	12.05	41.44	12.05	43.00	60.02	43.39	12.05	56.07	12.05	58.30	60.02
LW_T00600_S	115.09	12.05	139.71	12.05	180.66	12.05	227.50	12.05	236.24	60.02	238.20	12.05	307.79	12.05	316.66	60.02
LW_T00611_S	7.99	12.08	9.70	12.08	12.55	12.08	15.80	12.08	16.61	60.05	16.54	12.08	21.38	12.08	22.24	60.05
LW_T00620_S	10.88	12.07	13.21	12.07	17.08	12.07	21.51	12.07	22.53	60.03	22.53	12.07	29.11	12.07	30.17	60.03
LW_T00630_S	21.96	12.05	26.66	12.05	34.47	12.05	43.41	12.05	44.98	60.02	45.45	12.05	58.73	12.05	72.61	60.03
LW_T00640_S	20.22	12.05	24.54	12.05	31.74	12.05	39.97	12.05	41.41	60.02	41.85	12.05	54.07	12.05	81.80	60.05
LW_T00650_S	49.13	12.05	59.64	12.05	77.12	12.05	97.12	12.05	100.62	60.02	101.69	12.05	131.39	12.05	155.78	60.03
LW_T00660_S	2.93	12.05	3.55	12.05	4.60	12.05	5.79	12.05	6.00	60.02	6.06	12.05	7.83	12.05	8.03	60.02
LW_T00680_S	1.97	12.08	2.40	12.08	3.10	12.08	3.90	12.08	4.13	60.07	4.08	12.08	5.29	12.08	5.61	60.05
LW_T00710_S	10.17	12.05	12.34	12.05	15.96	12.05	20.09	12.05	21.29	60.02	21.04	12.05	27.45	12.05	29.90	60.02
LW_T00720_S	5.03	12.05	6.10	12.05	7.89	12.05	9.93	12.05	10.31	60.02	10.40	12.05	13.44	12.05	13.81	60.02
LW_T00810_S	10.39	12.05	12.61	12.05	16.30	12.05	20.53	12.05	21.34	60.02	21.50	12.05	27.81	12.05	34.33	60.03
LW_T00820_S	14.47	12.05	17.57	12.05	22.71	12.05	28.60	12.05	29.64	60.02	29.95	12.05	38.70	12.05	40.72	60.02
LW_T00830_S	13.45	12.07	16.33	12.07	21.12	12.07	26.60	12.07	27.80	60.03	27.85	12.07	35.98	12.07	37.23	60.03
LW_T00910_S	5.63	12.05	6.83	12.05	8.83	12.05	11.12	12.05	11.52	60.02	11.65	12.05	15.05	12.05	15.43	60.02
LW_T01010_S	10.73	12.22	13.03	12.22	16.85	12.22	21.21	12.22	22.20	60.15	22.21	12.22	28.92	12.22	29.73	60.15
LW_T01021_S	0.69	12.05	0.84	12.05	1.09	12.05	1.37	12.05	1.42	60.02	1.44	12.05	1.86	12.05	1.90	60.02
LW_T01030_S	7.28	12.05	8.84	12.05	11.43	12.05	14.39	12.05	14.94	60.02	15.07	12.05	19.85	12.05	20.02	60.02
LW_T01040_S	1.92	12.05	2.33	12.05	3.02	12.05	3.80	12.05	3.93	60.02	3.98	12.05	5.41	12.05	5.27	60.02
LW_T01100_S	15.58	12.05	18.91	12.05	24.45	12.05	30.79	12.05	31.90	60.02	32.24	12.05	41.80	12.05	42.72	60.02
LW_U00100_S	87.25	12.42	105.92	12.42	136.97	12.42	172.48	12.42	187.17	60.35	180.60	12.42	249.03	12.48	305.82	60.33
LW_U00200_S	12.26	12.05	14.89	12.05	19.25	12.05	24.24	12.05	25.39	60.03	25.39	12.05	32.86	12.05	35.49	60.02
LW_U00210_S	7.87	12.05	9.55	12.05	12.35	12.05	15.55	12.05	17.25	60.05	16.29	12.05	21.23	12.05	27.73	60.02
LW_U00220_S	6.50	12.18	7.90	12.18	10.21	12.18	12.86	12.18	14.37	60.15	13.46	12.18	18.13	12.22	21.72	60.13
LW_U00240_S	10.25	12.30	12.44	12.30	16.08	12.30	20.25	12.30	21.22	60.23	21.21	12.30	27.66	12.32	29.29	60.23

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_U00250_S	10.35	12.05	12.57	12.05	16.25	12.05	20.47	12.05	21.40	60.03	21.43	12.05	27.70	12.07	28.92	60.03
LW_U00300_S	14.35	12.15	17.42	12.15	22.53	12.15	28.37	12.15	41.27	60.17	29.71	12.15	54.03	12.38	99.80	60.12
LW_U00305_S	4.55	12.07	5.52	12.07	7.14	12.07	8.99	12.07	13.78	60.10	9.41	12.07	16.93	12.32	33.60	60.05
LW_U00307_S	5.83	12.05	7.07	12.05	9.15	12.05	11.52	12.05	15.43	60.07	12.06	12.05	16.94	12.25	31.88	60.03
LW_U00310_S	1.72	12.10	2.09	12.10	2.71	12.10	3.41	12.10	3.59	60.07	3.57	12.10	4.61	12.10	4.84	60.07
LW_U00400_S	21.51	12.08	26.11	12.08	33.76	12.08	42.52	12.08	72.36	60.12	44.52	12.08	89.93	12.32	182.18	60.07
LW_U00403_S	8.05	12.07	9.78	12.07	12.64	12.07	15.92	12.07	24.62	60.08	16.67	12.07	29.77	12.30	59.81	60.05
LW_U00405_S	6.96	12.07	8.45	12.07	10.92	12.07	13.75	12.07	21.27	60.10	14.40	12.07	26.14	12.32	52.17	60.05
LW_U00410_S	1.47	12.07	1.79	12.07	2.31	12.07	2.91	12.07	8.06	60.52	3.05	12.07	14.22	12.35	40.56	60.05
LW_U00500_S	13.44	12.05	16.32	12.05	21.10	12.05	26.57	12.05	39.70	60.07	27.82	12.05	45.15	12.27	90.49	60.03
LW_U00505_S	5.80	12.07	7.04	12.07	9.10	12.07	11.46	12.07	17.94	60.08	12.00	12.07	21.66	12.30	43.79	60.05
LW_U00610_S	0.01	12.07	0.01	12.07	0.01	12.07	0.02	12.07	0.02	60.03	0.02	12.07	0.02	12.07	0.11	60.08
LW_U00621_S	0.54	12.05	0.65	12.05	0.85	12.05	1.07	12.05	1.60	60.07	1.12	12.05	1.82	12.27	3.84	60.03
LW_U00622_S	16.24	12.17	19.71	12.17	25.49	12.17	32.09	12.17	43.54	60.18	33.60	12.17	56.33	12.38	98.41	60.13
LW_U00623_S	10.18	12.05	12.36	12.05	15.98	12.05	20.12	12.05	21.01	60.02	21.07	12.05	27.26	12.05	35.54	60.05
LW_U00624_S	3.17	12.05	3.85	12.05	4.98	12.05	6.27	12.05	6.51	60.02	6.57	12.05	8.49	12.05	10.83	60.05
LW_U00625_S	1.69	12.05	2.05	12.05	2.65	12.05	3.33	12.05	3.45	60.02	3.49	12.05	4.51	12.05	5.71	60.05
LW_U00640_S	0.99	12.05	1.20	12.05	1.55	12.05	1.95	12.05	2.02	60.02	2.04	12.05	2.64	12.05	3.34	60.05
LW_U00650_S	5.85	12.05	7.10	12.05	9.18	12.05	11.56	12.05	12.23	60.03	12.10	12.05	15.68	12.05	20.18	60.05
LW_U00660_S	2.28	12.05	2.77	12.05	3.59	12.05	4.52	12.05	4.68	60.02	4.73	12.05	6.11	12.05	6.27	60.02
LW_U00810_S	0.25	12.05	0.30	12.05	0.39	12.05	0.49	12.05	0.51	60.02	0.51	12.05	0.66	12.05	0.68	60.02
LW_U00820_S	0.27	12.05	0.33	12.05	0.43	12.05	0.54	12.05	0.56	60.02	0.57	12.05	0.73	12.05	0.75	60.02
LW_U00820A_S	4.34	12.05	5.26	12.05	6.81	12.05	8.57	12.05	8.88	60.02	8.98	12.05	11.60	12.05	11.89	60.02
LW_U00900_S	11.78	12.13	14.30	12.13	18.50	12.13	23.29	12.13	24.55	60.08	24.39	12.13	31.51	12.13	32.87	60.08
LW_U00910_S	0.98	12.05	1.19	12.05	1.54	12.05	1.93	12.05	2.00	60.02	2.03	12.05	2.62	12.05	2.68	60.02
LW_U00920_S	1.97	12.05	2.39	12.05	3.09	12.05	3.89	12.05	4.03	60.02	4.07	12.05	5.26	12.05	5.39	60.02
LW_U01000_S	7.52	12.05	9.13	12.05	11.81	12.05	14.87	12.05	15.46	60.03	15.57	12.05	20.12	12.05	20.71	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_U01010_S	2.28	12.05	2.77	12.05	3.58	12.05	4.51	12.05	4.67	60.02	4.72	12.05	6.10	12.05	6.25	60.02
LW_U01020_S	3.36	12.05	4.07	12.05	5.27	12.05	6.63	12.05	6.87	60.02	6.95	12.05	8.98	12.05	9.21	60.02
LW_U01030_S	4.00	12.10	4.86	12.10	6.28	12.10	7.91	12.10	8.33	60.07	8.28	12.10	10.70	12.10	11.16	60.07
LW_V00100_S	119.70	12.05	145.31	12.05	187.90	12.05	236.61	12.05	245.63	60.02	247.75	12.05	320.47	12.05	330.77	60.02
LW_V00200_S	0.94	12.05	1.14	12.05	1.47	12.05	1.85	12.05	1.92	60.02	1.94	12.05	2.50	12.05	2.57	60.02
LW_V00300_S	26.77	12.05	32.50	12.05	42.02	12.05	52.91	12.05	56.92	60.03	55.40	12.05	71.96	12.05	85.66	60.02
LW_V00310_S	24.02	12.38	29.16	12.38	37.70	12.38	47.48	12.38	67.04	60.43	49.71	12.38	93.68	12.60	155.56	60.33
LW_V00400_S	8.44	12.05	10.25	12.05	13.26	12.05	16.69	12.05	18.80	60.05	17.48	12.05	22.82	12.07	31.14	60.03
LW_V00410_S	24.02	12.20	29.16	12.20	37.70	12.20	47.48	12.20	66.03	60.22	49.71	12.20	87.82	12.42	154.77	60.17
LW_V00420_S	11.30	12.15	13.72	12.15	17.74	12.15	22.34	12.15	32.84	60.18	23.39	12.15	43.40	12.38	81.00	60.13
LW_W00111_S	7.38	12.10	8.96	12.10	11.58	12.10	14.58	12.10	15.35	60.07	15.27	12.10	19.78	12.10	20.69	60.07
LW_W00130_S	5.54	12.13	6.72	12.13	8.69	12.13	10.94	12.13	11.52	60.10	11.65	12.13	18.79	12.13	33.39	60.15
LW_W00131_S	3.03	12.42	3.68	12.42	4.76	12.42	6.00	12.42	6.15	60.33	6.35	12.42	10.54	12.40	16.85	60.43
LW_W00132_S	0.84	12.23	1.03	12.23	1.33	12.23	1.67	12.23	1.74	60.17	1.75	12.23	2.56	12.23	3.18	60.22
LW_W00133_S	3.73	12.05	4.52	12.05	5.85	12.05	7.37	12.05	7.63	60.02	7.71	12.05	9.97	12.05	10.22	60.02
LW_W00134_S	12.40	12.08	15.06	12.08	19.47	12.08	24.52	12.08	25.76	60.05	25.67	12.08	33.17	12.08	70.32	60.08
LW_W00141_S	15.08	12.20	18.30	12.20	23.67	12.20	29.81	12.20	31.23	60.15	31.22	12.20	40.42	12.20	44.54	60.15
LW_W00142_S	14.00	12.07	16.99	12.07	21.98	12.07	27.67	12.07	29.02	60.03	28.99	12.07	37.59	12.07	39.25	60.03
LW_W00210_S	27.20	12.05	33.02	12.05	42.70	12.05	53.77	12.05	55.72	60.02	56.30	12.05	72.77	12.05	86.52	60.05
LW_W00410_S	54.43	12.08	72.32	12.07	97.83	12.07	124.09	12.07	129.70	60.03	130.01	12.07	171.98	12.07	183.37	60.05
LW_W00412_S	14.52	12.12	17.95	12.13	27.16	12.13	36.51	12.12	39.96	60.08	38.53	12.12	51.11	12.12	53.52	60.08
LW_W00413_S	24.38	12.05	29.64	12.05	39.62	12.05	50.45	12.05	52.53	60.02	52.89	12.05	68.63	12.05	70.45	60.02
LW_W00421_S	2.19	12.10	3.79	12.07	5.79	12.05	7.79	12.05	9.19	60.03	8.21	12.05	11.44	12.05	13.14	60.02
LW_W00430_S	17.37	12.23	23.17	12.22	32.18	12.20	41.79	12.18	44.48	60.13	43.92	12.18	57.58	12.18	59.59	60.13
LW_W00440_S	11.43	12.12	14.84	12.10	20.05	12.10	25.67	12.10	27.16	60.07	26.92	12.10	35.05	12.10	36.37	60.07
LW_X00100_S	0.64	12.05	0.77	12.05	1.00	12.05	1.26	12.05	1.30	60.02	1.32	12.05	1.70	12.05	1.74	60.02
LW_X00110_S	1.27	12.05	1.54	12.05	1.99	12.05	2.51	12.05	2.68	60.03	2.62	12.05	3.44	12.05	3.78	60.02

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_X00120_S	0.31	12.05	0.37	12.05	0.48	12.05	0.61	12.05	0.94	60.05	0.64	12.05	1.02	12.10	1.70	60.02
LW_X00130_S	0.34	12.05	0.42	12.05	0.54	12.05	0.68	12.05	1.37	60.07	0.71	12.05	1.43	12.25	2.75	60.03
LW_X00140_S	0.21	12.05	0.25	12.05	0.33	12.05	0.41	12.05	0.86	60.07	0.43	12.05	0.89	12.25	1.74	60.03
LW_X00150_S	0.19	12.05	0.23	12.05	0.29	12.05	0.37	12.05	0.77	60.07	0.39	12.05	0.80	12.25	1.55	60.03
LW_X00160_S	0.35	12.05	0.42	12.05	0.55	12.05	0.69	12.05	1.44	60.07	0.72	12.05	1.50	12.25	2.91	60.03
LW_X00170_S	0.27	12.05	0.32	12.05	0.42	12.05	0.53	12.05	1.10	60.07	0.55	12.05	1.14	12.25	2.22	60.03
LW_X00180_S	0.45	12.05	0.55	12.05	0.70	12.05	0.89	12.05	1.85	60.07	0.93	12.05	1.92	12.25	3.73	60.03
LW_X00190_S	0.96	12.05	1.17	12.05	1.51	12.05	1.90	12.05	2.22	60.03	1.99	12.05	2.71	12.07	3.92	60.03
LW_X00200_S	0.41	12.05	0.50	12.05	0.64	12.05	0.81	12.05	1.30	60.07	0.85	12.05	1.50	12.28	3.11	60.03
LW_X00210_S	0.55	12.05	0.67	12.05	0.87	12.05	1.09	12.05	1.76	60.07	1.15	12.05	2.04	12.28	4.21	60.03
LW_X00220_S	0.33	12.05	0.40	12.05	0.52	12.05	0.65	12.05	1.05	60.07	0.68	12.05	1.22	12.28	2.51	60.03
LW_X00230_S	0.40	12.05	0.48	12.05	0.62	12.05	0.79	12.05	1.26	60.07	0.82	12.05	1.46	12.28	3.02	60.03
LW_X00240_S	0.31	12.05	0.38	12.05	0.49	12.05	0.61	12.05	0.99	60.07	0.64	12.05	1.14	12.28	2.37	60.03
LW_X00250_S	0.42	12.05	0.51	12.05	0.66	12.05	0.83	12.05	1.33	60.07	0.87	12.05	1.54	12.28	3.18	60.03
LW_X00300_S	0.39	12.05	0.47	12.05	0.61	12.05	0.77	12.05	1.24	60.07	0.81	12.05	1.43	12.28	2.97	60.03
LW_X00310_S	0.28	12.05	0.34	12.05	0.45	12.05	0.56	12.05	0.90	60.07	0.59	12.05	1.04	12.28	2.16	60.03
LW_X00320_S	0.21	12.05	0.25	12.05	0.33	12.05	0.41	12.05	0.66	60.07	0.43	12.05	0.76	12.28	1.58	60.03
LW_X00330_S	0.20	12.05	0.24	12.05	0.31	12.05	0.39	12.05	0.63	60.07	0.41	12.05	0.73	12.28	1.50	60.03
LW_X00340_S	0.44	12.10	0.53	12.10	0.69	12.10	0.87	12.10	0.96	60.08	0.91	12.10	1.19	12.12	1.52	60.07
LW_X00400_S	1.81	12.05	2.19	12.05	2.83	12.05	3.57	12.05	5.30	60.07	3.74	12.05	5.82	12.27	11.71	60.03
LW_X00410_S	0.44	12.05	0.53	12.05	0.69	12.05	0.87	12.05	1.44	60.07	0.91	12.05	1.61	12.27	3.26	60.03
LW_X00420_S	0.29	12.05	0.35	12.05	0.45	12.05	0.57	12.05	0.81	60.07	0.60	12.05	0.91	12.27	1.77	60.03
LW_X00430_S	0.39	12.05	0.47	12.05	0.61	12.05	0.77	12.05	1.03	60.07	0.81	12.05	1.13	12.25	2.12	60.03
LW_X00440_S	0.58	12.05	0.70	12.05	0.91	12.05	1.14	12.05	1.52	60.07	1.20	12.05	1.66	12.25	3.11	60.03
LW_X00450_S	0.34	12.05	0.42	12.05	0.54	12.05	0.68	12.05	0.90	60.07	0.71	12.05	0.98	12.25	1.84	60.03
LW_X00460_S	0.24	12.05	0.30	12.05	0.38	12.05	0.48	12.05	0.64	60.07	0.50	12.05	0.70	12.25	1.32	60.03
LW_X00470_S	0.56	12.05	0.68	12.05	0.87	12.05	1.10	12.05	1.21	60.05	1.15	12.05	1.50	12.05	1.93	60.02

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_X00500_S	1.31	12.05	1.59	12.05	2.05	12.05	2.58	12.05	2.98	60.05	2.70	12.05	3.54	12.07	6.09	60.03
LW_X00510_S	0.94	12.05	1.14	12.05	1.48	12.05	1.86	12.05	2.01	60.03	1.95	12.05	2.53	12.05	3.59	60.03
LW_X00520_S	1.37	12.05	1.66	12.05	2.15	12.05	2.70	12.05	2.97	60.05	2.83	12.05	3.69	12.05	5.45	60.03
LW_X00530_S	0.54	12.05	0.66	12.05	0.85	12.05	1.07	12.05	1.22	60.05	1.12	12.05	1.47	12.05	2.32	60.03
LW_X00600_S	0.64	12.05	0.77	12.05	1.00	12.05	1.26	12.05	1.30	60.02	1.32	12.05	1.70	12.05	1.75	60.02
LW_X00610_S	0.60	12.05	0.73	12.05	0.94	12.05	1.18	12.05	1.23	60.02	1.24	12.05	1.60	12.05	1.64	60.02
LW_X00620_S	0.65	12.05	0.79	12.05	1.03	12.05	1.29	12.05	1.39	60.03	1.35	12.05	1.78	12.05	2.72	60.03
LW_X00630_S	0.46	12.05	0.56	12.05	0.72	12.05	0.91	12.05	1.08	60.03	0.96	12.05	1.31	12.07	2.37	60.03
LW_X00640_S	0.48	12.05	0.59	12.05	0.76	12.05	0.96	12.05	1.06	60.03	1.00	12.05	1.33	12.05	2.28	60.05
LW_X00650_S	1.49	12.05	1.81	12.05	2.34	12.05	2.95	12.05	3.28	60.03	3.08	12.05	4.10	12.05	7.38	60.05
SL_DESTINY_0010_S	45.14	12.05	54.80	12.05	70.99	12.05	89.45	12.05	92.71	60.02	93.67	12.05	121.06	12.05	124.16	60.02
SL_DESTINY_0020_S	149.41	12.13	184.26	12.13	248.24	12.13	318.61	12.13	339.12	60.08	334.36	12.13	435.23	12.13	454.18	60.08
SL_DESTINY_0030_S	2.30	12.05	2.79	12.05	3.60	12.05	4.54	12.05	9.45	60.07	4.75	12.05	9.81	12.25	19.07	60.03
SL_DESTINY_0040_S	8.22	12.18	9.97	12.18	12.90	12.18	16.24	12.18	28.83	60.20	17.01	12.18	36.40	12.40	63.84	60.15
SL_DESTINY_0050_S	4.46	12.05	5.41	12.05	7.00	12.05	8.81	12.05	18.34	60.07	9.22	12.05	19.04	12.25	37.03	60.03
SL_DESTINY_0060_S	2.04	12.05	2.48	12.05	3.21	12.05	4.04	12.05	8.41	60.07	4.23	12.05	8.73	12.25	16.97	60.03
SL_DESTINY_0070_S	4.00	12.05	4.86	12.05	6.28	12.05	7.91	12.05	12.72	60.07	8.28	12.05	14.73	12.28	30.45	60.03
SL_DESTINY_0080_S	2.32	12.12	2.82	12.12	3.65	12.12	4.60	12.12	6.93	60.13	4.81	12.12	8.87	12.35	17.14	60.08
SL_DESTINY_0090_S	4.81	12.05	5.84	12.05	7.56	12.05	9.51	12.05	15.30	60.07	9.96	12.05	17.71	12.28	36.62	60.03
SL_DESTINY_0095_S	3.87	12.33	4.90	12.33	6.57	12.32	8.41	12.32	11.15	60.32	8.83	12.32	15.18	12.50	24.39	60.25
SL_DESTINY_0100_S	144.29	12.05	180.34	12.05	237.25	12.05	300.41	12.05	324.60	60.03	314.66	12.05	411.17	12.05	480.85	60.02
SL_DESTINY_0110_S	3.40	12.12	4.22	12.12	5.81	12.12	7.59	12.12	10.12	60.13	7.98	12.12	12.42	12.32	21.92	60.08
SL_DESTINY_0120_S	2.13	12.05	2.59	12.05	3.35	12.05	4.22	12.05	6.78	60.07	4.42	12.05	7.85	12.28	16.24	60.03
SL_DESTINY_0130_S	12.36	12.05	15.01	12.05	19.41	12.05	24.44	12.05	30.72	60.07	25.59	12.05	34.13	12.08	59.51	60.03
DS_GATEWAY_001	17.38	12.05	21.11	12.05	30.31	12.07	42.77	12.05	46.76	60.02	45.31	12.05	60.55	12.05	63.44	60.02
DS_GATEWAY_004	1.17	12.05	1.42	12.05	1.84	12.05	2.31	12.05	2.40	60.02	2.42	12.05	3.13	12.05	3.42	60.03
DS_GATEWAY_005	4.87	12.05	5.91	12.05	8.05	12.05	10.81	12.05	11.55	60.02	11.39	12.05	15.01	12.05	16.36	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
DS_GATEWAY_006	8.14	12.05	9.88	12.05	12.78	12.05	16.09	12.05	16.67	60.02	16.85	12.05	21.77	12.05	22.59	60.02
DS_GATEWAY_007	1.24	12.83	2.94	12.53	5.73	12.42	8.68	12.33	10.31	60.22	9.32	12.33	13.12	12.30	13.81	60.22
DS_GATEWAY_009	22.55	12.05	29.92	12.07	45.73	12.05	60.64	12.05	64.30	60.02	63.83	12.05	83.72	12.05	86.67	60.02
DS_GATEWAY_010	5.94	12.05	7.61	12.07	11.01	12.05	14.33	12.05	16.73	60.05	15.05	12.05	19.89	12.07	29.25	60.03
DS_GATEWAY_012	1.31	12.05	1.59	12.05	2.05	12.05	2.59	12.05	4.16	60.07	2.71	12.05	4.81	12.28	9.96	60.03
DS_GATEWAY_013	2.75	12.07	3.34	12.07	4.32	12.07	5.44	12.07	7.69	60.10	5.70	12.07	9.14	12.28	17.66	60.05
DS_GATEWAY_014	4.62	12.05	5.60	12.05	7.24	12.05	9.12	12.05	14.04	60.07	9.55	12.05	16.09	12.28	32.84	60.03
DS_GATEWAY_015	11.35	12.05	13.78	12.05	17.82	12.05	22.44	12.05	28.40	60.07	23.49	12.05	31.40	12.08	55.43	60.03
DS_GATEWAY_016	3.60	12.05	4.37	12.05	5.64	12.05	7.11	12.05	11.43	60.07	7.44	12.05	13.23	12.28	27.36	60.03
DS_GATEWAY_017	6.31	12.17	7.67	12.17	9.91	12.17	12.48	12.17	18.36	60.20	13.07	12.17	24.45	12.40	45.40	60.13
L_GATEWAY_0005	8.75	12.05	10.97	12.05	15.80	12.05	20.52	12.05	21.54	60.02	21.56	12.05	28.87	12.05	30.70	60.03
L_GATEWAY_0040	47.70	12.05	57.90	12.05	74.87	12.05	94.28	12.05	98.49	60.03	98.72	12.05	127.70	12.05	153.32	60.03
L_GATEWAY_0080	0.92	12.05	1.12	12.05	1.44	12.05	1.82	12.05	1.89	60.02	1.90	12.05	2.46	12.05	2.68	60.05
L_GATEWAY_0085	16.80	12.12	20.40	12.12	26.38	12.12	33.21	12.12	35.00	60.08	34.78	12.12	44.94	12.12	53.91	60.12
L_GATEWAY_0087	4.71	12.63	10.00	12.43	24.09	12.42	41.45	12.32	56.37	60.17	45.28	12.30	68.23	12.25	79.16	60.18
L_GATEWAY_0090	8.62	12.12	10.46	12.12	13.53	12.12	17.03	12.12	17.93	60.08	17.83	12.12	23.04	12.12	24.07	60.08
L_GATEWAY_0100	2.64	12.12	3.20	12.12	4.14	12.12	5.21	12.12	5.49	60.08	5.46	12.12	7.06	12.12	7.48	60.08
L_GATEWAY_0120	9.31	12.05	11.30	12.05	14.61	12.05	18.40	12.05	19.06	60.02	19.26	12.05	24.89	12.05	31.11	60.05
L_GATEWAY_0130	21.83	12.18	26.50	12.18	34.27	12.18	43.15	12.18	45.31	60.13	45.18	12.18	58.38	12.18	64.59	60.15
L_GATEWAY_0160	24.74	12.05	30.03	12.05	38.84	12.05	48.91	12.05	50.67	60.02	51.21	12.05	66.17	12.05	77.49	60.05
L_GATEWAY_0170	11.14	12.50	13.52	12.50	18.49	12.53	24.41	12.52	26.15	60.40	25.75	12.52	34.32	12.52	36.84	60.42
L_GATEWAY_0180	6.12	12.08	7.43	12.08	9.84	12.10	12.88	12.10	13.90	60.05	13.54	12.10	17.78	12.08	19.83	60.08
L_GATEWAY_0200	13.61	12.05	16.53	12.05	21.51	12.05	27.17	12.05	28.18	60.02	28.45	12.05	36.80	12.05	37.76	60.02
L_GATEWAY_0210	3.24	12.05	3.95	12.05	5.34	12.05	6.84	12.05	7.13	60.02	7.17	12.05	9.31	12.05	9.55	60.02
L_GATEWAY_0220	57.54	12.05	70.73	12.05	99.91	12.05	136.21	12.05	146.47	60.02	143.77	12.05	190.24	12.05	204.14	60.03
L_GATEWAY_0230	12.81	12.08	15.58	12.08	20.80	12.08	26.56	12.08	28.14	60.05	27.86	12.08	36.19	12.08	37.69	60.05
L_GATEWAY_0240	0.95	12.42	1.50	12.33	2.48	12.28	3.51	12.25	3.95	60.17	3.74	12.25	5.05	12.23	5.31	60.17

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
L_GATEWAY_0260	13.98	12.05	17.14	12.05	27.94	12.05	37.70	12.05	40.18	60.02	39.73	12.05	52.43	12.05	53.81	60.02
L_GATEWAY_0265	3.97	12.05	4.83	12.05	6.41	12.05	8.14	12.05	8.46	60.02	8.53	12.05	11.05	12.05	11.34	60.02
L_GATEWAY_0290	2.98	12.05	3.63	12.05	5.27	12.05	6.87	12.05	7.23	60.02	7.22	12.05	9.44	12.05	9.69	60.02
L_GATEWAY_0295	7.25	12.07	10.34	12.05	14.80	12.05	19.67	12.05	20.80	60.02	20.69	12.05	27.08	12.05	28.01	60.02
L_GATEWAY_0310	73.72	12.05	94.52	12.05	138.23	12.05	182.03	12.05	191.82	60.02	191.39	12.05	250.30	12.05	256.95	60.02
L_GATEWAY_0330	2.65	12.25	3.74	12.22	5.37	12.18	7.08	12.18	7.56	60.13	7.45	12.18	9.73	12.18	10.12	60.13
L_GATEWAY_0340	11.86	12.05	14.40	12.05	18.62	12.05	23.45	12.05	24.30	60.02	24.56	12.05	31.73	12.05	32.54	60.02
L_GATEWAY_0350	9.37	12.58	11.61	12.60	16.03	12.62	21.38	12.60	23.01	60.47	22.59	12.60	30.32	12.60	31.03	60.47
L_GATEWAY_0352	26.74	12.27	48.39	12.08	75.96	12.07	101.47	12.05	113.89	60.03	106.86	12.05	144.21	12.07	157.69	60.03
L_GATEWAY_0380	6.95	12.05	9.06	12.05	12.13	12.05	15.44	12.05	17.86	60.03	16.18	12.05	22.37	12.05	25.14	60.02
SL_HILL_0010_S	3.27	12.05	3.97	12.05	5.14	12.05	6.47	12.05	10.40	60.07	6.77	12.05	12.04	12.28	24.89	60.03
SL_HILL_0020_S	6.03	12.05	7.33	12.05	9.47	12.05	11.93	12.05	18.99	60.07	12.49	12.05	21.93	12.28	45.18	60.03
SL_HILL_0030_S	0.84	12.05	1.02	12.05	1.32	12.05	1.66	12.05	2.66	60.07	1.74	12.05	3.08	12.28	6.38	60.03
SL_HILL_0050_S	3.45	12.05	4.19	12.05	5.41	12.05	6.82	12.05	8.57	60.07	7.14	12.05	9.52	12.08	17.50	60.03
SL_HILL_0060_S	1.86	12.22	2.25	12.22	2.91	12.22	3.67	12.22	5.64	60.27	3.84	12.22	7.92	12.47	21.67	60.27
SL_HILL_0070_S	2.17	12.05	2.64	12.05	3.41	12.05	4.29	12.05	4.45	60.02	4.49	12.05	5.81	12.05	6.95	60.05
SL_HILL_0080_S	1.05	12.47	2.15	12.32	4.00	12.22	6.09	12.17	9.72	60.18	6.53	12.17	12.84	12.40	25.50	60.13
SL_HILL_0089_S	13.48	12.05	16.36	12.05	21.16	12.05	26.65	12.05	27.65	60.02	27.90	12.05	36.05	12.05	39.38	60.03
SL_HILL_0090_S	13.71	12.05	16.65	12.05	21.53	12.05	27.11	12.05	28.12	60.02	28.38	12.05	36.68	12.05	43.52	60.05
SL_HILL_0100_S	1.84	12.05	2.23	12.05	2.89	12.05	3.64	12.05	4.01	60.05	3.81	12.05	5.05	12.05	7.19	60.03
SL_HILL_0110_S	0.75	12.07	0.91	12.07	1.18	12.07	1.48	12.07	3.57	60.13	1.55	12.07	5.28	12.35	13.94	60.05
SL_HILL_0120_S	0.61	12.35	1.18	12.15	2.66	12.25	4.92	12.10	7.94	60.10	5.37	12.10	9.41	12.32	18.93	60.07
SL_HILL_0125_S	0.21	12.08	0.25	12.08	0.56	12.30	1.07	12.12	1.57	60.08	1.18	12.12	1.85	12.10	6.14	60.13
SL_HILL_0130_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	70.03	0.04	23.45	0.46	16.07	2.21	60.52
SL_HILL_0150_S	1.29	12.57	3.60	12.30	7.83	12.10	11.92	12.07	13.49	60.03	12.73	12.07	17.39	12.07	18.13	60.03
SL_HILL_0160_S	0.86	12.60	2.08	12.35	4.01	12.18	5.99	12.15	6.91	60.10	6.41	12.15	8.81	12.15	9.26	60.10
SL_HILL_0170_S	1.33	12.17	2.41	12.32	4.12	12.22	5.87	12.18	6.65	60.13	6.24	12.18	8.48	12.18	9.01	60.12

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
SL_HILL_0180_S	1.80	12.18	3.41	12.33	5.90	12.23	8.44	12.18	11.88	60.20	8.99	12.18	15.49	12.40	27.98	60.15
SL_HILL_0190_S	5.46	12.07	6.79	12.08	9.30	12.08	12.62	12.08	17.23	60.07	13.33	12.08	20.32	12.10	28.50	60.05
SL_HILL_0195_S	0.01	12.05	0.01	12.05	0.01	12.05	0.02	13.55	0.12	60.07	0.04	23.17	0.19	13.57	1.46	60.08
SL_HILL_0200_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	69.92	0.00	23.33	0.18	16.03	0.83	60.53
SL_I4_0010_S	27.68	12.05	33.60	12.05	43.45	12.05	54.72	12.05	56.74	60.02	57.29	12.05	74.04	12.05	96.68	60.03
SL_I4_0020_S	4.89	12.32	5.94	12.32	7.68	12.32	9.67	12.32	10.00	60.23	10.12	12.32	13.08	12.32	20.56	60.28
SL_I4_0030_S	8.85	12.28	10.74	12.28	13.89	12.28	17.49	12.28	18.40	60.22	18.31	12.28	23.92	12.30	33.83	60.25
SL_LIL_WEKIVA2_S	9.18	12.17	11.15	12.17	14.42	12.17	18.16	12.17	22.99	60.17	19.01	12.17	29.23	12.35	47.71	60.13
SL_LIL_WEKIVA3_S	4.57	12.05	5.55	12.05	7.18	12.05	9.04	12.05	10.12	60.05	9.46	12.05	12.35	12.05	16.57	60.02
SL_LIL_WEKIVA5_S	6.75	12.05	8.20	12.05	10.60	12.05	13.35	12.05	17.22	60.07	13.98	12.05	19.00	12.08	33.62	60.03
SL_SPRING_0010_S	5.25	12.05	6.37	12.05	8.24	12.05	10.38	12.05	16.68	60.07	10.86	12.05	19.31	12.28	39.94	60.03
SL_SPRING_0020_S	6.21	12.07	7.54	12.07	9.76	12.07	12.29	12.07	19.05	60.10	12.86	12.07	23.34	12.30	46.70	60.05
SL_SPRING_0030_S	2.08	12.05	2.53	12.05	3.27	12.05	4.12	12.05	6.51	60.08	4.31	12.05	7.74	12.30	15.75	60.03
SL_SPRING_0040_S	3.11	12.05	3.77	12.05	4.88	12.05	6.14	12.05	9.73	60.08	6.43	12.05	11.52	12.28	23.53	60.03
SL_SPRING_0050_S	5.11	12.05	6.21	12.05	8.03	12.05	10.11	12.05	10.65	60.03	10.58	12.05	13.70	12.05	15.02	60.03
SL_SPRING_0060_S	5.19	12.10	6.30	12.10	8.15	12.10	10.26	12.10	10.81	60.07	10.74	12.10	13.88	12.10	14.50	60.07
SL_SPRING_0070_S	4.62	12.05	5.61	12.05	7.25	12.05	9.13	12.05	11.46	60.07	9.56	12.05	12.90	12.12	22.52	60.03
SL_SPRING_0080_S	5.55	12.18	6.74	12.18	8.71	12.18	10.97	12.18	16.04	60.22	11.48	12.18	21.60	12.42	39.50	60.17
SL_SPRING_0090_S	12.23	12.27	14.85	12.27	19.20	12.27	24.18	12.27	34.86	60.30	25.32	12.27	48.05	12.48	84.61	60.22
SL_SPRING_0100_S	8.34	12.13	10.13	12.13	13.10	12.13	16.49	12.13	24.65	60.15	17.27	12.13	31.99	12.37	61.01	60.10
SL_SPRING_0130_S	4.75	12.08	5.77	12.08	7.46	12.08	9.39	12.08	14.34	60.12	9.83	12.08	17.99	12.33	35.35	60.07
SL_SPRING_0150_S	1.69	12.05	2.05	12.05	2.65	12.05	3.34	12.05	5.37	60.07	3.50	12.05	6.22	12.28	12.87	60.03
SL_SPRING_0160_S	2.74	12.05	3.32	12.05	4.29	12.05	5.41	12.05	8.22	60.07	5.66	12.05	9.37	12.27	18.93	60.03
SL_SPRING_0170_S	11.75	12.12	14.27	12.12	18.45	12.12	23.23	12.12	34.79	60.13	24.32	12.12	44.77	12.35	86.77	60.10
SL_SPRING_0185_S	11.42	12.22	13.86	12.22	17.93	12.22	22.57	12.22	32.10	60.23	23.64	12.22	43.37	12.43	77.12	60.18
SL_SPRING_0200_S	14.04	12.05	17.04	12.05	22.04	12.05	27.75	12.05	42.70	60.07	29.06	12.05	48.80	12.28	99.11	60.03
SL_SPRING_0210_S	281.04	12.05	341.17	12.05	441.17	12.05	555.55	12.05	619.13	60.05	581.69	12.05	760.95	12.05	992.60	60.02

**BASIN MAXIMUM RESULTS
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WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
SL_SPRING_0780_S	9.52	12.15	11.56	12.15	14.95	12.15	18.83	12.15	27.07	60.17	19.71	12.15	35.13	12.37	67.28	60.13
SL_SPRING_0790_S	12.05	12.05	14.62	12.05	18.91	12.05	23.81	12.05	38.28	60.07	24.93	12.05	44.33	12.28	92.61	60.03
WR_00100_TS	510.66	13.45	620.86	13.47	832.25	13.50	1078.54	13.50	1094.24	61.38	1134.76	13.50	1499.37	13.48	1481.99	61.38
WR_00200_TS	40.12	13.30	49.03	13.35	94.70	13.60	149.27	13.50	194.85	61.25	161.67	13.48	241.53	13.42	276.77	61.23
WR_00300_TS	251.03	12.05	344.15	12.07	532.09	12.05	705.36	12.05	748.76	60.03	742.61	12.05	976.10	12.05	1115.54	60.03
WR_00400_TS	219.20	12.47	277.19	12.48	383.03	12.50	508.73	12.48	547.27	60.37	536.99	12.48	716.52	12.47	741.19	60.37
WR_00500_TS	312.91	12.78	386.42	12.78	571.94	12.87	806.61	12.83	924.04	60.67	859.57	12.83	1198.68	12.80	1265.93	60.67
WR_00600_TS	352.49	13.38	434.10	13.38	568.33	13.37	719.74	13.37	702.19	61.28	754.20	13.37	977.37	13.37	940.58	61.28
WR_00700_TS	151.43	12.85	183.82	12.85	237.70	12.85	299.33	12.85	294.01	60.73	313.42	12.85	404.98	12.85	393.77	60.73
YL_A00100_S	118.65	12.47	148.28	12.50	210.50	12.50	284.36	12.48	312.37	60.37	300.93	12.48	405.98	12.47	425.96	60.37
YL_A00200_S	24.97	12.08	30.32	12.08	42.83	12.12	61.34	12.10	70.64	60.07	65.19	12.10	88.94	12.08	113.01	60.07
YL_A00300_S	0.05	22.00	0.15	14.73	0.62	12.73	1.37	12.53	2.33	60.27	1.55	12.50	2.62	12.40	3.64	60.38
YL_A00400_S	4.62	12.05	5.69	12.05	9.53	12.13	17.94	12.07	22.56	60.02	19.53	12.07	28.33	12.05	37.76	60.07
YL_A00410_S	2.06	12.43	2.50	12.43	3.24	12.43	4.08	12.43	4.15	60.33	4.27	12.43	8.20	14.00	26.38	60.53
YL_A00500_S	11.96	12.07	17.59	12.08	29.24	12.08	40.37	12.07	43.96	60.03	42.70	12.07	56.69	12.07	61.89	60.07
YL_A00510_S	2.62	12.25	4.70	12.47	8.84	12.33	13.23	12.28	15.74	60.18	14.16	12.27	19.87	12.25	25.24	60.23
YL_A00520_S	53.99	12.07	65.96	12.07	99.15	12.08	152.39	12.07	177.19	60.03	162.97	12.07	224.95	12.07	245.89	60.05
YL_A00521_S	7.64	12.08	9.28	12.08	11.99	12.08	15.10	12.08	15.87	60.05	15.82	12.08	20.44	12.08	22.13	60.05
YL_A00522_S	0.07	12.30	0.08	12.30	0.10	12.30	0.13	12.30	0.14	60.23	0.14	12.30	0.18	12.30	0.18	60.23
YL_A00524_S	4.04	12.23	4.91	12.23	6.35	12.23	7.99	12.23	8.34	60.17	8.37	12.23	10.81	12.23	13.34	60.20
YL_A00525_S	4.67	12.13	5.67	12.13	7.34	12.13	9.24	12.13	9.72	60.10	9.67	12.13	12.50	12.13	18.36	60.15
YL_A00530_S	32.48	12.40	40.65	12.42	54.56	12.40	70.17	12.40	73.25	60.30	73.69	12.40	96.28	12.40	98.12	60.30
YL_A00540_S	0.12	12.15	0.14	12.15	0.19	12.15	0.24	12.15	0.25	60.10	0.25	12.15	0.32	12.15	0.93	60.72
YL_A00550_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	68.02	0.00	0.00	1.32	15.67	5.06	60.60
YL_B00100_S	188.71	12.22	245.68	12.25	347.29	12.23	458.08	12.22	522.03	60.17	482.66	12.22	661.42	12.23	766.95	60.17
YL_B00200_S	0.24	12.22	0.30	12.22	0.38	12.22	0.48	12.22	0.50	60.17	0.50	12.22	0.65	12.22	0.67	60.17
YL_B00300_S	6.14	12.22	7.46	12.22	9.64	12.22	12.14	12.22	12.70	60.17	12.72	12.22	16.43	12.22	17.01	60.17

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_B00400_S	13.04	12.40	21.85	12.30	35.44	12.22	49.26	12.20	54.74	60.13	52.26	12.20	70.15	12.20	74.55	60.13
YL_B00500_S	0.75	12.15	1.00	12.15	1.41	12.15	1.84	12.13	2.60	60.17	1.94	12.13	3.51	12.40	7.79	60.15
YL_B00509_S	4.89	12.05	5.93	12.05	7.67	12.05	9.66	12.05	10.01	60.02	10.11	12.05	13.07	12.05	13.40	60.02
YL_B00510_S	4.33	12.12	5.25	12.12	6.79	12.12	8.55	12.12	9.02	60.08	8.96	12.12	11.57	12.12	12.08	60.08
YL_B00511_S	3.43	12.13	4.16	12.13	5.39	12.13	6.78	12.13	7.14	60.08	7.10	12.13	9.17	12.13	9.56	60.08
YL_B00600_S	2.09	12.20	2.53	12.20	3.28	12.20	4.13	12.20	4.75	60.17	4.32	12.20	5.99	12.25	7.08	60.15
YL_B00700_S	5.07	12.13	6.15	12.13	7.96	12.13	10.02	12.13	13.87	60.15	10.49	12.13	17.65	12.37	33.73	60.10
YL_B00710_S	6.71	12.05	8.15	12.05	10.54	12.05	13.27	12.05	13.75	60.02	13.89	12.05	17.95	12.05	18.41	60.02
YL_B00711_S	6.00	12.17	7.29	12.17	9.43	12.17	11.87	12.17	12.48	60.12	12.43	12.17	16.06	12.17	16.71	60.12
YL_B00720_S	5.12	12.07	6.21	12.07	8.03	12.07	10.11	12.07	19.47	60.08	10.59	12.07	21.01	12.20	37.67	60.05
YL_B00900_S	21.40	12.20	25.98	12.20	33.59	12.20	42.30	12.20	47.26	60.17	44.29	12.20	59.80	12.23	73.45	60.17
YL_B00910_S	10.24	12.10	12.43	12.10	16.08	12.10	20.25	12.10	21.69	60.07	21.20	12.10	27.64	12.10	37.43	60.12
YL_B00911_S	6.10	12.05	7.40	12.05	9.57	12.05	12.05	12.05	12.58	60.03	12.62	12.05	16.31	12.05	23.46	60.08
YL_B00912_S	5.00	12.07	6.07	12.07	7.85	12.07	9.88	12.07	10.33	60.03	10.35	12.07	13.37	12.07	18.84	60.08
YL_B00913_S	27.24	12.25	33.07	12.25	42.76	12.25	53.85	12.25	56.15	60.18	56.38	12.25	72.85	12.25	83.54	60.22
YL_B00914_S	4.70	12.08	5.71	12.08	7.38	12.08	9.29	12.08	9.77	60.05	9.73	12.08	12.57	12.08	14.66	60.07
YL_B00915_S	56.88	12.13	69.04	12.13	89.28	12.13	112.43	12.13	118.38	60.10	117.72	12.13	152.11	12.13	171.73	60.12
YL_B00916_S	16.54	12.05	20.08	12.05	25.96	12.05	32.70	12.05	33.94	60.02	34.24	12.05	44.24	12.05	45.63	60.02
YL_B00917_S	19.35	12.05	23.48	12.05	30.37	12.05	38.24	12.05	39.62	60.02	40.04	12.05	51.74	12.05	53.06	60.02
YL_B00918_S	2.21	12.37	2.69	12.37	3.48	12.37	4.38	12.37	4.50	60.28	4.58	12.37	5.92	12.37	8.17	60.32
YL_B00919_S	0.20	12.10	0.25	12.10	0.32	12.10	0.40	12.10	0.42	60.07	0.42	12.10	0.54	12.10	0.56	60.07
YL_B00920_S	0.77	12.10	0.93	12.10	1.20	12.10	1.52	12.10	1.60	60.07	1.59	12.10	2.05	12.10	4.72	60.17
YL_B00930_S	2.89	12.07	3.50	12.07	4.53	12.07	5.70	12.07	5.98	60.03	5.97	12.07	7.72	12.07	8.03	60.03
YL_B00940_S	3.84	12.07	4.66	12.07	6.03	12.07	7.59	12.07	15.20	60.08	7.95	12.07	16.37	12.25	29.92	60.05
YL_C00100_S	703.29	12.15	863.48	12.15	1135.44	12.15	1441.36	12.15	1524.14	60.10	1510.79	12.15	1958.69	12.15	2196.31	60.12
YL_C00210_S	0.00	0.00	0.00	0.00	0.00	0.00	0.01	20.18	0.12	71.00	0.01	18.58	0.35	16.65	1.42	60.65
YL_C00211_S	2.77	12.13	3.36	12.13	4.35	12.13	5.47	12.13	5.77	60.08	5.73	12.13	7.41	12.13	9.05	60.17

**BASIN MAXIMUM RESULTS
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WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
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YL_C00212_S	0.03	12.50	0.03	12.50	0.04	12.50	0.05	12.50	0.05	60.40	0.06	12.50	0.07	12.50	0.57	92.02
YL_C00213_S	0.86	12.07	1.04	12.07	1.35	12.07	1.70	12.07	1.78	60.03	1.78	12.07	2.30	12.07	2.38	60.03
YL_C00214_S	44.09	12.32	53.53	12.32	69.22	12.32	87.16	12.32	90.09	60.25	91.26	12.32	117.92	12.32	121.71	60.25
YL_C00221_S	1.35	12.18	1.64	12.18	2.12	12.18	2.68	12.18	2.81	60.13	2.80	12.18	3.62	12.18	3.76	60.13
YL_C00300_S	6.22	12.05	7.55	12.05	9.76	12.05	12.29	12.05	12.74	60.02	12.87	12.05	16.63	12.05	17.54	60.02
YL_C00400_S	24.69	12.12	31.93	12.15	45.85	12.13	60.18	12.13	64.89	60.08	63.33	12.13	83.14	12.12	91.69	60.10
YL_C00500_S	11.50	12.23	13.95	12.23	18.04	12.23	22.72	12.23	23.71	60.18	23.79	12.23	30.74	12.23	33.12	60.18
YL_C00510_S	7.41	12.08	9.00	12.08	11.64	12.08	14.65	12.08	15.40	60.05	15.34	12.08	19.82	12.08	26.57	60.08
YL_C00600_S	7.91	12.13	9.60	12.13	12.42	12.13	15.64	12.13	16.49	60.08	16.37	12.13	21.18	12.13	23.02	60.10
YL_C00610_S	2.10	12.13	2.55	12.13	3.29	12.13	4.14	12.13	4.37	60.08	4.34	12.13	5.61	12.13	5.85	60.08
YL_C00611_S	3.26	12.07	3.96	12.07	5.12	12.07	6.44	12.07	7.24	60.07	6.75	12.07	9.00	12.07	17.10	60.12
YL_C00622_S	0.98	12.05	1.19	12.05	1.54	12.05	1.93	12.05	2.00	60.02	2.02	12.05	2.62	12.05	2.68	60.02
YL_C00624_S	6.30	12.07	7.65	12.07	9.90	12.07	12.46	12.07	13.06	60.03	13.05	12.07	16.86	12.07	17.49	60.03
YL_C00625_S	3.31	12.23	4.02	12.23	5.20	12.23	6.55	12.23	6.87	60.17	6.86	12.23	8.90	12.23	9.66	60.17
YL_C00700_S	19.46	12.18	23.77	12.18	31.09	12.18	39.37	12.18	41.48	60.13	41.25	12.18	53.44	12.18	57.52	60.13
YL_C00710_S	5.19	12.20	6.30	12.20	8.15	12.20	10.26	12.20	10.75	60.15	10.75	12.20	13.89	12.20	14.40	60.15
YL_C00800_S	16.99	12.20	21.47	12.22	29.67	12.20	38.57	12.20	41.28	60.15	40.55	12.20	53.14	12.20	55.29	60.15
YL_C00810_S	28.41	12.27	34.64	12.27	45.16	12.27	57.11	12.27	59.68	60.18	59.83	12.27	77.48	12.27	79.93	60.18
YL_C00900_S	4.67	12.08	5.67	12.08	7.33	12.08	9.23	12.08	9.70	60.05	9.66	12.08	12.48	12.08	12.99	60.05
YL_C01000_S	7.94	12.15	10.00	12.17	13.83	12.15	17.94	12.15	19.22	60.10	18.86	12.15	24.67	12.15	25.75	60.10
YL_C01010_S	4.79	12.05	5.87	12.05	7.75	12.05	9.82	12.05	10.20	60.02	10.29	12.05	13.32	12.05	13.66	60.02
YL_C01011_S	16.28	12.18	21.27	12.23	30.96	12.20	41.13	12.18	44.75	60.13	43.37	12.18	57.39	12.18	59.93	60.13
YL_C01012_S	2.10	12.12	2.98	12.17	4.88	12.13	6.70	12.12	7.38	60.07	7.09	12.12	9.46	12.12	9.89	60.07
YL_C01100_S	0.85	12.05	1.03	12.05	1.33	12.05	1.67	12.05	1.73	60.02	1.75	12.05	2.26	12.05	2.32	60.02
YL_C01200_S	8.42	12.05	10.96	12.07	16.77	12.05	22.22	12.05	23.51	60.02	23.39	12.05	30.68	12.05	31.49	60.02
YL_C01300_S	22.79	12.38	28.73	12.40	38.92	12.40	50.29	12.38	53.06	60.30	52.85	12.38	69.64	12.38	84.42	60.32
YL_C01310_S	9.22	12.05	11.19	12.05	14.47	12.05	18.22	12.05	18.99	60.03	19.08	12.05	24.87	12.05	30.11	60.02

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YL_C01320_S	8.13	12.07	10.32	12.08	15.71	12.07	20.91	12.07	22.40	60.03	22.02	12.07	28.99	12.07	30.68	60.03
YL_C01330_S	56.81	12.08	70.07	12.08	94.20	12.08	120.32	12.08	127.32	60.05	126.20	12.08	163.88	12.08	181.49	60.07
YL_C01331_S	1.09	12.20	1.33	12.20	1.72	12.20	2.16	12.20	2.27	60.15	2.26	12.20	2.93	12.20	3.03	60.15
YL_C01332_S	0.59	12.05	0.72	12.05	0.93	12.05	1.17	12.05	1.22	60.02	1.23	12.05	1.59	12.05	1.63	60.02
YL_C01333_S	2.77	12.18	3.59	12.25	5.54	12.22	7.56	12.18	8.39	60.13	8.00	12.18	10.72	12.18	11.24	60.13
YL_C01334_S	0.34	13.63	1.24	12.48	2.96	12.30	4.85	12.22	6.11	60.13	5.25	12.20	7.63	12.18	8.18	60.13
YL_C01335_S	1.18	12.08	1.43	12.08	1.85	12.08	2.33	12.08	2.45	60.05	2.44	12.08	3.15	12.08	3.28	60.05
YL_C01336_S	2.55	12.07	3.10	12.07	4.01	12.07	5.05	12.07	5.29	60.03	5.29	12.07	6.83	12.07	7.55	60.05
YL_C01340_S	3.23	12.08	3.92	12.08	5.06	12.08	6.38	12.08	6.70	60.05	6.68	12.08	8.63	12.08	8.98	60.05
YL_C01341_S	1.67	12.07	2.05	12.08	3.79	12.08	5.33	12.07	5.86	60.03	5.64	12.07	7.57	12.07	7.85	60.03
YL_C01342_S	0.86	13.58	3.40	12.37	8.93	12.12	15.24	12.08	18.47	60.05	16.48	12.08	23.51	12.08	24.73	60.05
YL_C01343_S	3.09	12.17	3.93	12.20	7.40	12.28	11.97	12.20	15.32	60.12	12.96	12.18	18.78	12.17	22.21	60.13
YL_C01344_S	0.42	13.63	1.53	12.43	4.09	12.23	7.05	12.15	8.92	60.08	7.65	12.13	11.17	12.13	12.12	60.10
YL_C01345_S	0.55	14.10	1.88	12.55	4.99	12.32	8.46	12.22	10.94	60.13	9.20	12.22	13.59	12.18	14.65	60.13
YL_C01346_S	0.32	12.15	0.84	13.65	4.32	12.40	8.92	12.23	14.04	60.10	9.99	12.20	16.31	12.15	18.93	60.10
YL_C01347_S	2.65	12.20	3.78	12.30	7.15	12.35	11.61	12.27	15.04	60.15	12.58	12.25	18.36	12.22	20.23	60.15
YL_C01348_S	1.52	12.07	1.97	12.08	2.88	12.07	3.78	12.07	4.03	60.03	3.98	12.07	5.21	12.07	5.40	60.03
YL_C01349_S	4.09	12.15	5.06	12.15	6.81	12.15	8.76	12.15	9.34	60.10	9.19	12.15	11.98	12.15	12.56	60.10
YL_C01400_S	36.72	12.37	45.27	12.37	67.18	12.47	96.96	12.42	115.52	60.28	103.58	12.40	144.96	12.38	161.90	60.28
YL_C01410_S	10.89	12.35	13.22	12.35	17.09	12.35	21.52	12.35	22.49	60.27	22.54	12.35	29.65	12.37	33.99	60.27
YL_C01420_S	32.72	12.15	39.84	12.15	56.54	12.18	81.85	12.17	96.19	60.10	87.25	12.17	120.18	12.15	129.06	60.10
YL_C01421_S	6.66	12.48	8.40	12.50	11.37	12.48	14.70	12.48	15.32	60.37	15.45	12.48	20.33	12.48	20.83	60.37
YL_C01422_S	0.09	12.47	0.11	12.48	0.15	12.48	0.20	12.48	0.21	60.37	0.21	12.47	0.27	12.47	0.28	60.37
YL_C01423_S	0.14	12.10	0.17	12.10	0.23	12.10	0.43	12.10	0.76	60.12	0.48	12.10	0.80	12.35	1.68	60.08
YL_C01424_S	0.00	12.13	0.00	12.13	0.19	21.13	1.20	12.13	3.60	60.17	1.45	12.13	3.96	12.40	9.80	60.10
YL_C01425_S	2.98	12.38	3.62	12.38	4.68	12.38	5.90	12.38	6.05	60.28	6.17	12.38	9.22	12.37	10.13	60.83
YL_C01426_S	2.49	12.18	3.02	12.18	3.93	12.18	5.22	12.18	6.03	60.15	5.52	12.18	8.78	12.18	9.80	60.13

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_C01427_S	0.00	12.70	0.00	12.70	0.00	12.70	0.01	12.70	0.01	60.58	0.01	12.70	0.01	12.70	1.02	92.40
YL_C01428_S	0.63	12.05	1.17	12.15	2.50	12.07	3.59	12.05	3.92	60.02	3.81	12.05	5.11	12.05	5.24	60.02
YL_C01500_S	0.15	12.37	0.18	12.37	0.38	12.57	0.66	12.48	0.92	60.28	0.72	12.47	1.09	12.40	3.81	60.80
YL_C01510_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.58	64.12
YL_C01600_S	0.00	0.00	0.00	0.00	0.00	0.00	0.02	22.52	0.05	62.08	0.02	19.65	0.09	13.22	1.91	64.12
YL_C01610_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	64.13
YL_C01611_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.89	64.03
YL_C01700_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.27	64.00
YL_C01710_S	0.07	12.22	0.09	12.22	0.11	12.22	0.14	12.22	0.15	60.15	0.15	12.22	0.19	12.22	0.20	60.15
YL_C01800_S	12.33	12.15	14.97	12.15	19.36	12.15	24.37	12.15	25.65	60.10	25.52	12.15	32.98	12.15	46.45	60.15
YL_C01810_S	1.94	12.22	2.35	12.22	3.04	12.22	3.83	12.22	4.01	60.15	4.01	12.22	5.18	12.22	5.71	60.17
YL_C01820_S	2.45	12.05	2.97	12.05	3.84	12.05	4.84	12.05	5.01	60.02	5.07	12.05	6.55	12.05	6.71	60.02
YL_C01821_S	0.01	12.25	0.01	12.25	0.02	12.25	0.02	12.25	0.02	60.18	0.02	12.25	0.03	12.25	0.13	91.85
YL_C01830_S	0.01	12.10	0.01	12.10	0.02	12.10	0.02	12.10	0.02	60.07	0.02	12.10	0.03	12.10	0.42	89.80
YL_C01840_S	8.25	12.10	10.02	12.10	12.96	12.10	16.32	12.10	17.17	60.07	17.08	12.10	22.08	12.10	28.84	60.08
YL_C01900_S	2.87	12.05	3.48	12.05	4.50	12.05	5.66	12.05	5.87	60.02	5.93	12.05	7.66	12.05	10.46	60.05
YL_C01910_S	0.10	13.62	0.42	12.37	1.17	12.13	2.04	12.10	2.51	60.05	2.21	12.08	3.18	12.08	3.36	60.05
YL_D02100_S	31.61	12.38	38.74	12.37	52.95	12.42	71.85	12.40	81.20	60.28	76.09	12.40	104.40	12.40	128.38	60.30
YL_D02110_S	2.71	12.12	3.29	12.12	4.25	12.12	5.36	12.12	5.65	60.08	5.61	12.12	10.50	12.67	39.17	60.12
YL_D02120_S	0.10	23.03	0.27	15.85	0.91	13.25	1.95	12.97	3.28	60.65	2.20	12.93	3.75	12.83	4.69	60.62
YL_D02140_S	0.17	12.08	0.21	12.08	0.27	12.08	0.34	12.08	0.35	60.05	0.35	12.08	0.55	12.08	0.48	60.05
YL_D02150_S	0.58	12.10	0.71	12.10	0.92	12.10	1.16	12.10	1.22	60.07	1.21	12.10	1.77	12.10	4.12	60.10
YL_D02160_S	0.09	20.32	0.27	14.63	1.04	12.78	2.23	12.57	3.67	60.32	2.50	12.55	4.18	12.47	5.07	60.32
YL_D02170_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	64.02
YL_D02180_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	64.02
YL_D02190_S	0.20	19.72	0.60	14.18	2.74	12.50	6.01	12.33	9.93	60.15	6.75	12.32	11.27	12.23	13.44	60.15
YL_D02200_S	1.17	12.28	1.42	12.28	1.83	12.28	2.31	12.28	2.40	60.22	2.42	12.28	3.12	12.28	3.35	60.23

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_D02210_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.84	68.30
YL_D02220_S	0.10	12.62	0.12	12.62	0.15	12.62	0.19	12.62	0.19	60.50	0.20	12.62	0.26	12.62	7.52	71.38
YL_D02230_S	0.20	22.47	0.55	14.95	2.00	12.97	4.25	12.73	7.04	60.45	4.77	12.72	8.05	12.63	9.84	60.45
YL_E01010_S	4.44	12.72	9.52	12.48	17.38	12.38	25.68	12.32	30.04	60.22	27.47	12.32	38.26	12.30	40.23	60.22
YL_E01020_S	1.40	12.88	2.57	12.75	4.45	12.65	6.49	12.60	7.48	60.45	6.94	12.60	9.70	12.57	10.02	60.45
YL_E01030_S	1.37	12.67	2.12	12.68	3.34	12.63	4.68	12.60	5.22	60.45	4.98	12.58	6.82	12.57	14.76	60.60
YL_E01040_S	82.70	12.45	102.69	12.47	146.26	12.50	201.86	12.48	228.05	60.35	214.32	12.48	293.06	12.47	316.27	60.35
YL_E01050_S	5.48	12.15	6.65	12.15	10.46	12.30	16.96	12.20	21.96	60.12	18.37	12.18	26.72	12.17	29.48	60.12
YL_E01060_S	2.20	12.13	2.66	12.13	6.56	12.35	12.33	12.18	17.95	60.08	13.65	12.17	21.27	12.13	24.09	60.08
YL_E01070_S	3.58	12.25	4.35	12.25	5.62	12.25	7.08	12.25	7.38	60.18	7.41	12.25	9.58	12.25	9.88	60.18
YL_E01080_S	8.43	12.12	10.72	12.13	15.09	12.12	19.65	12.12	21.68	60.10	20.65	12.12	27.46	12.12	44.93	60.10
YL_E01090_S	2.25	12.65	2.73	12.65	3.53	12.65	4.44	12.65	4.42	60.53	4.65	12.65	6.01	12.65	5.92	60.53
YL_E01100_S	5.55	12.07	8.71	12.17	16.40	12.10	23.31	12.08	25.88	60.05	24.72	12.08	33.34	12.07	37.08	60.05
YL_E01110_S	2.96	12.08	3.60	12.08	4.70	12.08	5.94	12.08	6.40	60.07	6.22	12.08	8.23	12.08	12.71	60.07
YL_E01120_S	2.35	12.07	2.85	12.07	3.69	12.07	4.64	12.07	4.87	60.03	4.86	12.07	6.31	12.07	7.17	60.03
YL_E01130_S	8.64	12.05	10.49	12.05	13.56	12.05	17.08	12.05	17.69	60.02	17.88	12.05	23.11	12.05	23.70	60.02
YL_E01140_S	12.73	12.07	19.54	12.10	32.56	12.07	44.33	12.07	53.86	60.07	46.80	12.07	64.69	12.07	103.80	60.03
YL_E01150_S	3.30	12.32	4.71	12.38	11.09	12.50	19.39	12.40	27.21	60.22	21.22	12.38	32.42	12.32	36.89	60.22
YL_E01160_S	31.03	12.07	41.82	12.10	67.32	12.10	95.68	12.08	107.00	60.05	101.55	12.08	136.66	12.08	143.30	60.05
YL_E01170_S	48.35	12.05	58.69	12.05	75.90	12.05	95.57	12.05	99.04	60.02	100.07	12.05	129.31	12.05	132.64	60.02
YL_E01180_S	24.33	12.10	29.53	12.10	38.19	12.10	48.09	12.10	50.64	60.07	50.35	12.10	65.06	12.10	67.83	60.07
YL_E01190_S	5.35	12.15	8.33	12.17	12.82	12.13	17.27	12.13	18.75	60.08	18.24	12.13	24.06	12.13	25.12	60.08
YL_E01200_S	0.60	12.17	0.73	12.17	0.95	12.17	1.19	12.17	1.25	60.12	1.25	12.17	1.61	12.17	4.37	60.60
YL_E01210_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01220_S	1.65	12.12	2.01	12.12	2.63	12.12	3.32	12.12	3.50	60.08	3.48	12.12	4.57	12.12	4.69	60.08
YL_E01230_S	0.91	12.10	1.10	12.10	1.42	12.10	1.79	12.10	1.89	60.07	1.88	12.10	2.42	12.10	2.53	60.07
YL_E01240_S	0.91	12.05	1.32	12.08	2.12	12.07	2.85	12.07	3.05	60.03	3.00	12.07	3.95	12.05	4.08	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_E01250_S	0.30	12.05	0.36	12.05	0.47	12.05	0.59	12.05	0.61	60.02	0.62	12.05	0.80	12.05	0.82	60.02
YL_E01260_S	0.99	12.05	1.21	12.05	1.56	12.05	1.96	12.05	2.03	60.02	2.05	12.05	2.66	12.05	2.72	60.02
YL_E01270_S	0.33	12.05	0.40	12.05	0.51	12.05	0.65	12.05	0.67	60.02	0.68	12.05	0.88	12.05	0.90	60.02
YL_E01280_S	7.60	12.22	11.67	12.33	19.54	12.27	27.75	12.23	31.66	60.15	29.53	12.22	40.27	12.22	42.49	60.15
YL_E01290_S	0.47	12.12	0.57	12.12	0.74	12.12	0.93	12.12	0.98	60.08	0.97	12.12	1.25	12.12	1.31	60.08
YL_E01300_S	2.73	12.05	3.95	12.08	6.66	12.05	9.02	12.05	9.60	60.02	9.52	12.05	12.54	12.05	12.86	60.02
YL_E01310_S	65.17	13.02	79.68	13.02	134.39	13.18	200.50	13.12	246.05	60.93	215.49	13.12	311.72	13.05	342.54	60.92
YL_E01320_S	0.30	12.08	0.37	12.08	0.47	12.08	0.59	12.08	0.62	60.05	0.62	12.08	0.80	12.08	0.84	60.05
YL_E01330_S	7.32	12.13	8.88	12.13	11.48	12.13	14.46	12.13	15.23	60.08	15.14	12.13	19.57	12.13	20.39	60.08
YL_E01340_S	1.85	12.08	2.24	12.08	2.90	12.08	3.65	12.08	3.84	60.05	3.83	12.08	4.94	12.08	5.14	60.05
YL_E01360_S	3.49	12.10	4.24	12.10	5.48	12.10	6.90	12.10	7.27	60.07	7.22	12.10	9.33	12.10	9.73	60.07
YL_E01370_S	26.73	12.12	33.30	12.13	45.29	12.12	58.22	12.12	62.00	60.08	61.12	12.12	79.60	12.12	83.04	60.08
YL_E01380_S	0.59	12.07	0.71	12.07	0.92	12.07	1.16	12.07	1.22	60.03	1.22	12.07	1.57	12.07	1.63	60.03
YL_E01390_S	1.11	12.07	1.35	12.07	1.74	12.07	2.20	12.07	2.30	60.03	2.30	12.07	2.97	12.07	6.34	60.07
YL_E01400_S	0.43	12.10	0.52	12.10	0.67	12.10	0.84	12.10	0.89	60.07	0.88	12.10	1.14	12.10	2.69	60.10
YL_E02000_S	0.14	12.20	0.30	12.38	0.54	12.27	0.79	12.22	0.91	60.15	0.85	12.22	1.16	12.20	1.22	60.15
YL_E02010_S	0.59	12.05	0.72	12.05	0.93	12.05	1.19	12.05	1.25	60.02	1.25	12.05	1.62	12.05	1.72	60.02
YL_E02020_S	0.11	12.23	0.14	12.23	0.18	12.23	0.22	12.23	0.23	60.17	0.23	12.23	0.30	12.23	0.31	60.17
YL_E02100_S	0.72	12.23	0.87	12.23	1.13	12.23	1.42	12.23	1.49	60.17	1.49	12.23	1.92	12.23	1.99	60.17
YL_E02110_S	13.34	12.10	16.66	12.12	23.33	12.10	30.28	12.10	32.38	60.07	31.82	12.10	41.59	12.10	43.36	60.07
YL_E02111_S	1.25	12.12	1.60	12.13	2.33	12.13	3.07	12.12	3.32	60.08	3.23	12.12	4.26	12.12	4.45	60.08
YL_E02112_S	5.65	12.13	6.86	12.13	8.87	12.13	11.16	12.13	11.76	60.08	11.69	12.13	15.11	12.13	15.75	60.08
YL_E02200_S	0.82	12.27	1.00	12.27	1.29	12.27	1.63	12.27	1.69	60.20	1.70	12.27	2.49	12.27	2.40	60.72
YL_E02205_S	0.02	12.12	0.02	12.12	0.03	12.12	0.04	12.12	0.04	60.08	0.04	12.12	0.05	12.12	0.05	60.08
YL_E02210_S	1.30	12.12	1.58	12.12	2.04	12.12	2.58	12.12	2.71	60.07	2.70	12.12	4.21	12.12	3.83	60.58
YL_E02220_S	0.42	12.18	0.51	12.18	0.66	12.18	0.83	12.18	0.87	60.13	0.86	12.18	1.12	12.18	1.16	60.13
YL_E02230_S	1.55	12.22	1.89	12.22	2.44	12.22	3.07	12.22	3.22	60.15	3.22	12.22	4.92	12.20	4.93	60.68

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
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	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_E02240_S	1.62	12.18	1.97	12.18	2.55	12.18	3.21	12.18	3.37	60.13	3.36	12.18	5.17	12.18	5.05	60.65
YL_E02241_S	0.86	12.30	1.04	12.30	1.35	12.30	1.70	12.30	1.76	60.23	1.78	12.30	2.68	12.28	2.84	60.77
YL_E02300_S	0.17	12.12	0.20	12.12	0.33	12.12	1.05	12.10	2.48	60.13	1.22	12.10	2.67	12.37	6.23	60.08
YL_E02310_S	1.48	12.23	1.80	12.23	2.32	12.23	2.93	12.23	3.06	60.17	3.06	12.23	4.66	12.23	4.77	60.70
YL_E03000_S	0.02	13.02	0.02	13.02	0.02	13.02	0.03	13.02	0.03	60.93	0.03	13.02	0.04	13.02	0.04	60.93
YL_E03100_S	2.00	12.23	2.43	12.23	3.15	12.23	3.96	12.23	4.14	60.17	4.15	12.23	5.36	12.23	5.54	60.17
YL_F02000_S	8.11	12.42	10.33	12.40	21.29	12.60	36.97	12.52	51.92	60.30	40.44	12.50	61.96	12.43	71.10	60.30
YL_F02130_S	37.93	12.57	46.04	12.57	79.61	12.72	126.82	12.67	165.59	60.45	137.38	12.65	203.87	12.60	228.03	60.45
YL_F02140_S	31.54	12.48	38.29	12.48	55.19	12.57	78.62	12.53	92.14	60.38	83.87	12.53	117.12	12.50	125.07	60.38
YL_F02150_S	35.93	12.85	43.63	12.85	57.34	12.87	73.44	12.85	74.00	60.75	77.11	12.85	100.93	12.85	99.55	60.75
YL_F02160_S	26.62	12.55	32.31	12.55	44.10	12.60	59.24	12.58	64.68	60.43	62.66	12.58	84.58	12.57	87.43	60.43
YL_F02170_S	29.37	12.17	35.65	12.17	55.97	12.32	92.72	12.22	122.84	60.12	100.73	12.20	148.42	12.17	165.32	60.12
YL_F02180_S	3.78	12.28	4.59	12.28	6.67	12.40	9.89	12.33	12.13	60.22	10.60	12.33	15.00	12.30	16.38	60.22
YL_F02190_S	1.60	12.77	1.94	12.77	3.41	12.95	5.37	12.87	6.95	60.67	5.82	12.87	8.63	12.82	9.66	60.65
YL_F02200_S	0.08	22.53	0.23	14.85	0.91	12.82	2.02	12.60	3.42	60.33	2.27	12.57	3.87	12.48	4.75	60.33
YL_F02210_S	0.15	12.08	0.22	14.08	1.27	12.35	2.76	12.13	4.40	60.05	3.12	12.12	5.16	12.10	5.90	60.05
YL_F02220_S	4.72	12.27	7.20	14.25	33.41	12.57	70.59	12.42	114.38	60.20	78.91	12.38	130.26	12.30	156.23	60.20
YL_F02230_S	13.50	12.22	16.39	12.22	35.26	12.43	64.46	12.32	93.83	60.15	70.94	12.30	110.21	12.23	127.10	60.15
YL_G00110_S	1.14	13.15	1.49	13.15	3.38	13.38	5.64	13.25	7.76	61.02	6.15	13.23	9.45	13.17	11.03	61.00
YL_G00120_S	15.53	12.45	22.15	12.40	32.55	12.35	43.59	12.33	47.39	60.25	46.00	12.33	61.81	12.37	78.15	60.27
YL_G00130_S	3.05	12.07	3.70	12.07	6.78	12.28	13.32	12.08	17.98	60.03	14.66	12.08	22.08	12.07	24.08	60.03
YL_G00140_S	0.48	26.22	1.31	22.13	2.99	18.35	5.21	17.57	7.79	64.67	5.73	17.43	9.36	17.12	12.72	64.60
YL_G00150_S	0.35	22.57	1.05	14.80	4.06	12.83	8.47	12.63	13.73	60.37	9.48	12.62	15.81	12.53	19.28	60.37
YL_G00160_S	4.52	12.48	5.83	12.47	8.45	12.50	11.75	12.47	13.29	60.33	12.48	12.47	17.07	12.45	17.94	60.33
YL_G00170_S	1.43	12.08	1.86	12.08	3.04	12.27	5.58	12.10	7.33	60.05	6.09	12.10	8.98	12.08	9.82	60.05
YL_G00180_S	8.41	12.97	10.21	12.97	21.89	13.25	36.48	13.15	50.09	60.90	39.79	13.13	60.99	13.05	70.85	60.88
YL_G00190_S	2.33	12.90	3.00	14.90	9.10	13.28	16.69	13.10	24.95	60.83	18.43	13.08	29.53	12.98	35.58	60.80

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_G00200_S	2.57	12.50	3.38	14.67	12.77	12.83	25.39	12.65	39.82	60.40	28.26	12.63	46.20	12.55	55.41	60.38
YL_G00210_S	0.61	12.37	0.78	14.37	3.27	12.68	6.67	12.52	10.60	60.28	7.44	12.50	12.18	12.42	14.60	60.28
YL_G00220_S	1.50	23.37	3.83	16.15	12.27	13.48	25.77	13.15	43.08	60.82	28.92	13.12	49.19	13.00	62.21	60.80
YL_G00230_S	0.43	20.08	1.35	14.13	7.00	12.40	15.73	12.22	26.48	60.08	17.85	12.18	30.34	12.13	35.64	60.08
YL_G00240_S	0.08	20.12	0.26	14.15	1.34	12.42	3.03	12.25	5.13	60.10	3.43	12.20	5.85	12.15	6.91	60.08
YL_G00250_S	2.71	12.05	3.29	12.05	4.57	12.08	7.74	12.05	9.19	60.02	8.33	12.05	11.70	12.05	12.31	60.02
YL_G00260_S	0.96	12.62	1.16	12.62	2.14	12.80	3.49	12.72	4.65	60.50	3.79	12.72	5.70	12.67	6.44	60.50
YL_H00110_S	0.38	12.53	1.05	12.27	2.35	12.07	3.44	12.05	3.74	60.02	3.66	12.05	4.88	12.05	5.36	60.02
YL_H00120_S	0.62	12.63	1.68	12.33	3.54	12.15	5.42	12.13	6.25	60.08	5.81	12.12	8.00	12.12	9.64	60.10
YL_H00130_S	0.64	12.12	0.78	12.12	1.01	12.12	1.27	12.12	1.33	60.08	1.33	12.12	1.72	12.12	1.79	60.08
YL_H00140_S	19.93	12.15	24.19	12.15	36.64	12.30	59.75	12.20	77.77	60.10	64.75	12.18	94.50	12.17	104.61	60.10
YL_H00150_S	8.21	12.28	9.97	12.28	12.90	12.28	16.25	12.28	16.89	60.20	17.01	12.28	21.98	12.28	25.47	60.22
YL_H00160_S	6.21	12.07	7.53	12.07	9.74	12.07	12.27	12.07	12.84	60.03	12.84	12.07	16.60	12.07	17.19	60.03
YL_H00170_S	4.79	12.40	5.82	12.40	10.39	12.58	17.09	12.50	23.03	60.32	18.58	12.50	27.85	12.43	31.47	60.32
YL_H00180_S	2.25	12.65	2.74	12.65	6.21	12.90	10.83	12.78	15.37	60.53	11.88	12.77	18.47	12.70	21.45	60.53
YL_H00190_S	1.49	12.35	1.81	12.35	2.34	12.35	2.94	12.35	3.03	60.27	3.08	12.35	3.98	12.35	4.06	60.27
YL_H00200_S	5.19	12.42	6.30	12.42	8.15	12.42	10.26	12.42	10.47	60.33	10.75	12.42	13.89	12.42	14.02	60.33
YL_H00210_S	0.22	13.05	0.43	12.83	1.18	12.85	2.10	12.73	3.05	60.52	2.30	12.72	3.74	12.68	4.90	60.57
YL_H00220_S	0.65	23.07	1.70	15.85	5.65	13.28	11.85	13.00	19.61	60.68	13.28	12.98	22.49	12.87	28.22	60.67
YL_H00230_S	0.23	20.05	0.73	14.13	3.84	12.40	8.55	12.20	14.29	60.08	9.70	12.18	16.41	12.13	20.60	60.10
YL_H00240_S	1.18	23.57	3.02	16.30	9.37	13.65	19.21	13.28	31.74	60.95	21.51	13.25	36.39	13.15	47.11	60.93
YL_H00250_S	18.77	12.13	22.78	12.13	29.46	12.13	37.10	12.13	39.07	60.10	38.85	12.13	50.20	12.13	52.33	60.10
YL_H00260_S	15.44	12.07	18.92	12.07	30.48	12.12	53.33	12.08	65.88	60.03	57.67	12.07	82.63	12.07	88.23	60.03
YL_H00270_S	0.87	12.17	1.06	12.17	1.36	12.17	1.72	12.17	1.81	60.12	1.80	12.17	2.33	12.17	2.42	60.12
YL_H00280_S	0.35	12.05	0.42	12.05	0.54	12.05	0.68	12.05	0.71	60.02	0.72	12.05	0.93	12.05	0.95	60.02
YL_H00290_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00300_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR / 96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_H00310_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00320_S	3.94	12.30	4.80	12.30	6.61	12.35	9.18	12.33	10.57	60.22	9.75	12.33	13.34	12.30	14.68	60.25
YL_H00330_S	3.05	12.43	3.70	12.43	4.96	12.47	6.57	12.45	7.12	60.33	6.93	12.45	9.26	12.45	9.66	60.33
YL_H00340_S	0.27	12.63	0.40	14.93	1.41	12.98	2.76	12.80	4.32	60.52	3.07	12.78	5.03	12.70	6.08	60.52
YL_H00350_S	0.17	19.58	0.55	14.02	3.29	12.32	7.53	12.10	11.77	60.03	8.58	12.08	14.13	12.07	15.76	60.03
YL_H00360_S	0.16	22.50	0.45	14.83	1.80	12.80	3.99	12.58	6.75	60.33	4.50	12.57	7.64	12.48	9.37	60.32
YL_H00370_S	1.26	12.22	1.53	12.22	3.17	12.45	5.71	12.33	8.22	60.17	6.27	12.32	9.68	12.25	11.13	60.17
YL_H00380_S	0.39	12.33	0.48	12.33	1.38	12.58	2.66	12.47	4.06	60.25	2.95	12.45	4.71	12.37	5.56	60.25
YL_H00390_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	64.02
YL_H00400_S	44.68	12.07	56.25	12.08	77.09	12.07	99.10	12.07	104.75	60.03	104.00	12.07	135.23	12.07	143.15	60.03
YL_H00410_S	2.66	12.13	3.23	12.13	4.18	12.13	5.27	12.13	5.55	60.08	5.51	12.13	7.12	12.13	7.43	60.08
YL_H00420_S	0.28	12.40	0.34	12.40	0.78	12.63	1.41	12.52	2.05	60.32	1.55	12.52	2.42	12.43	2.81	60.30
YL_I00100_S	4.24	12.35	5.14	12.35	9.56	12.52	15.78	12.45	21.33	60.27	17.16	12.43	25.68	12.37	28.97	60.27
YL_I00200_S	5.65	12.45	6.86	12.45	8.88	12.45	11.18	12.45	11.36	60.35	11.70	12.45	15.12	12.45	20.36	60.68
YL_I00300_S	0.05	19.68	0.14	14.17	0.65	12.47	1.43	12.32	2.37	60.13	1.61	12.30	2.69	12.22	3.52	60.20
YL_I00400_S	0.32	12.50	0.39	12.50	0.50	12.50	0.63	12.50	0.64	60.40	0.66	12.50	0.86	12.50	0.87	60.40
YL_I00500_S	0.01	20.37	0.03	14.75	0.13	12.82	0.28	12.62	0.46	60.35	0.31	12.58	0.53	12.50	0.75	64.18
YL_I00600_S	0.09	22.50	0.26	14.92	0.93	12.95	1.92	12.75	3.12	60.47	2.15	12.72	3.59	12.65	8.16	60.93
YL_I00700_S	10.34	12.90	12.55	12.90	24.05	13.10	38.11	13.03	49.80	60.82	41.30	13.02	61.66	12.95	69.49	60.80
YL_J00200_S	7.93	12.12	10.23	12.13	15.22	12.12	20.23	12.12	21.95	60.07	21.32	12.12	28.12	12.12	32.85	60.08
YL_J00300_S	3.98	12.78	9.70	12.48	18.95	12.35	28.70	12.28	34.05	60.18	30.79	12.28	43.23	12.27	45.60	60.18
YL_J00400_S	9.06	12.10	11.00	12.10	14.22	12.10	17.91	12.10	18.86	60.07	18.76	12.10	24.23	12.10	25.26	60.07
YL_J00500_S	5.98	12.28	7.26	12.28	9.39	12.28	11.82	12.28	12.32	60.20	12.38	12.28	16.03	12.28	21.62	60.25
YL_J00600_S	37.34	12.05	50.30	12.08	81.89	12.07	110.59	12.07	118.72	60.03	116.63	12.05	154.10	12.05	159.06	60.03
YL_J00700_S	5.67	12.82	7.87	12.83	11.49	12.82	15.53	12.78	16.95	60.65	16.44	12.78	22.56	12.77	25.97	60.73
YL_J00800_S	5.93	12.05	7.20	12.05	9.32	12.05	11.73	12.05	12.15	60.02	12.28	12.05	15.87	12.05	21.13	60.03
YL_J00900_S	0.63	12.15	0.77	12.15	1.00	12.15	1.26	12.15	1.32	60.10	1.31	12.15	1.70	12.15	3.42	60.15

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
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SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_J01000_S	0.16	12.15	0.20	12.15	0.26	12.15	0.32	12.15	0.34	60.10	0.34	12.15	0.46	15.57	2.14	60.25
YL_J01100_S	8.00	12.30	11.02	12.38	16.24	12.33	21.84	12.32	25.64	60.27	23.07	12.32	33.46	12.42	48.07	60.25
YL_J01200_S	0.46	12.05	0.56	12.05	0.72	12.05	0.91	12.05	1.93	60.07	0.96	12.05	2.01	12.27	3.99	60.03
YL_J01300_S	0.86	12.05	1.12	12.07	1.70	12.05	2.25	12.05	2.97	60.05	2.36	12.05	3.49	12.07	4.71	60.02
YL_J01400_S	0.87	12.15	1.06	12.15	1.36	12.15	1.72	12.15	3.13	60.25	1.80	12.15	4.62	12.45	10.81	60.13
YL_J01500_S	0.34	12.12	0.41	12.12	0.53	12.12	0.67	12.12	1.06	60.13	0.70	12.12	1.34	12.37	2.72	60.08
YL_J01600_S	0.81	12.53	1.19	12.58	1.82	12.53	2.50	12.50	2.96	60.42	2.65	12.50	3.94	12.58	5.06	60.40
YL_J01700_S	0.13	12.32	0.18	12.38	0.27	12.35	0.36	12.32	1.01	60.63	0.38	12.32	1.48	12.68	3.38	60.27
YL_J01800_S	0.14	12.35	0.35	12.25	0.77	12.07	1.11	12.05	1.20	60.02	1.18	12.05	1.57	12.05	1.61	60.02
YL_J01900_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	64.08
YL_J02000_S	0.10	12.35	0.25	12.25	0.56	12.07	0.81	12.05	0.88	60.02	0.86	12.05	1.15	12.05	1.17	60.02
YL_J02100_S	13.83	12.17	22.00	12.23	35.26	12.18	49.54	12.17	55.71	60.10	52.61	12.17	70.93	12.15	76.81	60.12
YL_J02200_S	0.70	12.62	1.80	12.35	3.67	12.17	5.60	12.15	6.44	60.08	6.00	12.15	8.24	12.13	8.62	60.08
YL_J02300_S	2.63	12.22	3.20	12.22	4.14	12.22	5.21	12.22	6.83	60.25	5.45	12.22	9.33	12.45	18.28	60.18
YL_J02400_S	2.39	12.12	3.31	12.17	5.45	12.13	7.50	12.12	8.29	60.07	7.94	12.12	10.62	12.12	11.11	60.07
YL_K00110_S	29.47	12.08	35.77	12.08	46.26	12.08	58.25	12.08	61.23	60.05	61.00	12.08	79.36	12.08	83.85	60.05
YL_K00120_S	36.53	12.05	44.34	12.05	57.34	12.05	72.21	12.05	74.81	60.02	75.60	12.05	97.70	12.05	100.43	60.02
YL_K00130_S	12.14	12.05	14.84	12.05	20.26	12.05	27.00	12.05	28.73	60.02	28.43	12.05	37.37	12.05	38.48	60.02
YL_K00140_S	33.19	12.07	40.41	12.07	53.87	12.07	69.97	12.07	74.48	60.03	73.52	12.07	96.03	12.07	99.75	60.03
YL_K00150_S	26.46	12.05	32.46	12.05	43.00	12.05	54.55	12.05	56.68	60.02	57.16	12.05	74.01	12.05	75.91	60.02
YL_K00160_S	9.51	12.08	11.54	12.08	14.93	12.08	18.80	12.08	19.75	60.05	19.68	12.08	25.43	12.08	26.45	60.05
YL_K00170_S	5.14	12.05	6.24	12.05	8.27	12.05	10.72	12.05	11.27	60.02	11.26	12.05	14.68	12.05	15.09	60.02
YL_K00180_S	3.72	12.05	4.51	12.05	5.83	12.05	7.34	12.05	7.61	60.02	7.69	12.05	9.94	12.05	10.19	60.02
YL_K00190_S	2.31	12.05	2.81	12.05	3.82	12.05	5.11	12.05	5.45	60.02	5.38	12.05	7.08	12.05	7.30	60.02
YL_K00200_S	5.46	12.05	6.63	12.05	9.38	12.05	12.60	12.05	13.45	60.02	13.28	12.05	17.50	12.05	18.02	60.02
YL_K00210_S	1.79	12.05	2.17	12.05	3.01	12.05	4.07	12.05	4.36	60.02	4.29	12.05	5.67	12.05	5.84	60.02
YL_K00220_S	11.82	12.05	15.15	12.05	20.71	12.05	26.75	12.05	27.97	60.02	28.08	12.05	36.49	12.05	37.46	60.02

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_K00230_S	19.94	12.07	28.14	12.08	42.21	12.07	55.79	12.07	59.36	60.03	58.72	12.07	76.86	12.07	79.50	60.03
YL_K00240_S	98.59	12.15	120.17	12.15	157.15	12.15	199.60	12.15	211.46	60.10	209.23	12.15	271.39	12.15	283.20	60.10
YL_K00250_S	10.10	12.05	12.26	12.05	15.86	12.05	19.97	12.05	20.69	60.02	20.91	12.05	27.02	12.05	27.71	60.02
YL_K00260_S	4.63	12.12	5.63	12.12	7.31	12.12	9.22	12.12	9.72	60.08	9.66	12.12	12.49	12.12	13.02	60.08
YL_K00270_S	14.49	12.10	18.11	12.10	24.99	12.10	32.23	12.10	34.33	60.07	33.85	12.10	44.12	12.10	45.98	60.07
YL_K00280_S	20.45	12.08	24.83	12.08	32.11	12.08	40.43	12.08	42.49	60.05	42.34	12.08	54.70	12.08	61.99	60.07
YL_K00290_S	12.12	12.15	22.00	12.30	39.08	12.17	56.15	12.15	64.31	60.10	59.76	12.15	81.77	12.15	92.84	60.10
YL_K00300_S	7.77	12.07	13.26	12.12	23.62	12.08	32.87	12.07	35.83	60.03	34.79	12.07	46.30	12.07	58.74	60.05
YL_K00310_S	7.87	12.17	10.11	12.18	14.21	12.17	18.55	12.17	19.93	60.12	19.51	12.17	25.57	12.17	40.26	60.15
YL_K00320_S	4.97	12.08	9.56	12.20	17.71	12.10	25.24	12.10	28.04	60.05	26.80	12.10	36.03	12.08	47.91	60.08
YL_K00330_S	8.04	12.07	12.14	12.10	20.02	12.07	27.16	12.07	29.19	60.03	28.66	12.07	37.82	12.07	39.09	60.03
YL_K00340_S	3.08	12.05	5.18	12.08	9.12	12.07	12.55	12.05	13.45	60.02	13.27	12.05	17.54	12.05	18.02	60.02
YL_K00350_S	5.22	12.07	8.07	12.12	13.54	12.08	18.53	12.07	20.08	60.03	19.58	12.07	25.94	12.07	26.90	60.03
YL_K00360_S	3.30	12.07	4.99	12.12	8.25	12.08	11.25	12.07	12.21	60.03	11.89	12.07	15.75	12.07	16.73	60.05
YL_K00370_S	0.21	12.07	0.35	12.13	0.62	12.08	0.87	12.08	0.95	60.03	0.92	12.08	1.22	12.07	1.27	60.03
YL_K00380_S	5.16	12.12	6.27	12.12	14.15	12.27	24.53	12.15	32.12	60.08	26.73	12.13	39.36	12.12	43.35	60.08
YL_K00390_S	59.51	12.18	73.07	12.18	94.94	12.18	119.60	12.18	125.54	60.13	125.23	12.18	161.81	12.18	168.14	60.13
YL_K00400_S	47.26	12.15	57.38	12.15	74.21	12.15	93.45	12.15	98.34	60.10	97.84	12.15	126.43	12.15	131.71	60.10
YL_K00410_S	163.20	12.13	200.27	12.12	259.74	12.12	327.09	12.12	344.72	60.08	342.48	12.12	442.53	12.12	461.67	60.08
YL_K00420_S	56.16	12.18	68.18	12.18	88.16	12.18	111.02	12.18	116.54	60.13	116.24	12.18	150.20	12.18	156.09	60.13
YL_K00430_S	12.42	12.17	15.08	12.17	19.50	12.17	24.55	12.17	25.82	60.12	25.71	12.17	33.22	12.17	34.58	60.12
YL_K00440_S	33.26	12.13	40.40	12.13	52.25	12.13	65.79	12.13	69.35	60.08	68.89	12.13	89.01	12.13	92.88	60.08
YL_K00450_S	59.50	12.10	72.67	12.10	93.98	12.10	118.34	12.10	124.53	60.07	123.91	12.10	160.11	12.10	166.79	60.07
YL_K00460_S	26.65	12.08	32.35	12.08	41.84	12.08	52.68	12.08	55.38	60.05	55.16	12.08	71.28	12.08	74.17	60.05
YL_K00470_S	26.22	12.07	31.83	12.07	41.16	12.07	51.84	12.07	54.24	60.03	54.28	12.07	70.13	12.07	72.64	60.03
YL_K00480_S	18.79	12.17	22.81	12.17	29.50	12.17	37.15	12.17	39.08	60.12	38.90	12.17	50.26	12.17	52.34	60.12
YL_K00490_S	18.02	12.10	22.23	12.10	31.85	12.12	43.99	12.10	48.96	60.07	46.56	12.10	62.30	12.10	65.58	60.07

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_K00500_S	21.05	12.13	26.12	12.13	35.36	12.13	45.74	12.13	49.02	60.08	48.06	12.13	62.79	12.13	65.65	60.08
YL_K00510_S	9.21	12.52	20.53	12.32	38.87	12.17	57.59	12.15	66.22	60.08	61.48	12.13	84.38	12.13	88.68	60.08
YL_K00520_S	15.67	12.10	19.02	12.10	24.60	12.10	30.97	12.10	32.60	60.07	32.43	12.10	41.91	12.10	43.66	60.07
YL_K00530_S	44.39	12.08	55.54	12.08	72.27	12.08	91.00	12.08	95.69	60.05	95.28	12.08	123.12	12.08	128.15	60.05
YL_K00540_S	286.57	12.05	348.25	12.05	450.33	12.05	567.08	12.05	587.53	60.02	593.76	12.05	767.22	12.05	786.87	60.02
YL_K00550_S	53.98	12.10	80.99	12.15	132.87	12.10	182.10	12.10	199.22	60.07	192.56	12.10	255.84	12.10	276.08	60.07
YL_K00560_S	15.07	12.52	36.94	12.27	73.78	12.12	108.81	12.10	122.44	60.05	115.94	12.10	157.15	12.08	179.02	60.07
YL_K00570_S	25.87	12.05	31.41	12.05	40.61	12.05	51.14	12.05	53.15	60.03	53.55	12.05	69.19	12.05	71.18	60.03
YL_K00580_S	59.73	12.63	73.42	12.63	96.20	12.63	122.12	12.63	122.87	60.50	128.03	12.63	166.23	12.63	165.23	60.50
YL_K00590_S	41.41	12.07	50.43	12.07	66.04	12.07	84.07	12.07	88.55	60.03	88.14	12.07	114.32	12.07	118.60	60.03
YL_K00600_S	27.20	12.05	33.05	12.05	43.49	12.05	55.75	12.05	58.26	60.02	58.48	12.05	75.98	12.05	78.02	60.02
YL_K00610_S	19.67	12.05	23.87	12.05	30.87	12.05	38.88	12.05	40.28	60.02	40.71	12.05	52.60	12.05	53.94	60.02
YL_K00620_S	22.62	12.08	28.40	12.08	38.38	12.08	50.08	12.08	53.76	60.05	52.66	12.08	68.95	12.08	72.00	60.05
YL_K00630_S	116.42	12.05	152.80	12.07	223.70	12.05	295.29	12.05	311.81	60.02	310.76	12.05	406.69	12.05	432.91	60.02
YL_K00640_S	2.50	12.05	3.10	12.05	4.28	12.05	5.58	12.05	5.87	60.02	5.86	12.05	7.65	12.05	9.38	60.03
YL_K00650_S	25.38	12.05	37.13	12.08	67.82	12.07	101.50	12.05	113.71	60.02	108.24	12.05	146.99	12.05	186.41	60.03
YL_K00660_S	12.27	12.10	16.59	12.12	30.22	12.13	46.03	12.10	54.07	60.07	49.27	12.10	68.23	12.10	74.11	60.07
YL_K00670_S	6.78	12.10	8.65	12.12	12.86	12.12	17.53	12.10	20.58	60.10	18.54	12.10	25.22	12.12	33.41	60.07
YL_K00680_S	5.87	12.13	11.87	12.30	21.57	12.17	31.64	12.15	36.29	60.10	33.75	12.15	46.19	12.13	48.61	60.10
YL_K00690_S	8.46	12.05	11.55	12.08	18.67	12.10	30.26	12.07	35.83	60.03	32.51	12.07	45.40	12.07	47.98	60.03
YL_K00700_S	33.59	12.08	40.78	12.08	61.02	12.12	94.13	12.08	111.38	60.05	100.84	12.08	140.05	12.08	149.16	60.05
YL_K00710_S	13.15	12.05	16.55	12.05	23.20	12.05	29.90	12.05	31.26	60.02	31.39	12.05	40.82	12.05	41.86	60.02
YL_K00720_S	9.46	12.05	11.96	12.05	15.78	12.05	19.99	12.05	20.72	60.02	20.94	12.05	27.06	12.05	27.76	60.02
YL_K00730_S	2.83	12.05	3.44	12.05	4.45	12.05	5.60	12.05	5.81	60.02	5.86	12.05	7.58	12.05	7.78	60.02
YL_K00740_S	8.29	12.05	10.10	12.05	13.21	12.05	16.88	12.05	17.68	60.03	17.70	12.05	22.99	12.05	25.12	60.03
YL_K00750_S	6.02	12.13	12.46	12.30	22.65	12.15	32.71	12.13	37.00	60.08	34.83	12.13	47.30	12.13	49.55	60.08
YL_K00760_S	27.68	12.17	34.22	12.17	45.53	12.17	58.07	12.17	61.52	60.12	60.90	12.17	79.11	12.17	82.40	60.12

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_K00770_S	44.34	12.43	56.79	12.43	77.58	12.43	100.68	12.42	105.55	60.32	105.87	12.42	138.90	12.42	141.36	60.32
YL_K00780_S	10.95	12.08	18.09	12.15	31.58	12.10	43.97	12.08	48.30	60.05	46.58	12.08	62.13	12.08	66.73	60.05
YL_K00790_S	40.34	12.10	50.38	12.10	70.03	12.10	94.24	12.10	103.43	60.07	99.47	12.10	131.90	12.10	138.52	60.07
YL_K00800_S	46.43	12.10	57.83	12.12	85.07	12.12	118.27	12.12	132.69	60.07	125.33	12.10	168.50	12.10	183.39	60.07
YL_K00810_S	24.39	12.05	29.84	12.05	43.94	12.07	61.88	12.05	68.05	60.02	65.60	12.05	87.87	12.05	109.41	60.05
YL_K00830_S	15.48	12.05	19.07	12.05	24.79	12.05	31.25	12.05	32.39	60.02	32.72	12.05	42.29	12.05	43.38	60.02
YL_K00840_S	34.89	12.12	45.65	12.13	70.80	12.13	99.32	12.12	111.85	60.07	105.39	12.12	142.13	12.12	149.81	60.07
YL_K00850_S	7.98	12.08	13.56	12.15	24.36	12.10	35.27	12.10	39.77	60.05	37.53	12.08	50.84	12.08	62.11	60.07
YL_K00860_S	11.83	12.22	16.58	12.40	29.65	12.30	43.83	12.25	52.01	60.15	46.84	12.25	65.41	12.22	75.64	60.18
YL_K00870_S	90.98	12.45	114.25	12.45	153.20	12.45	196.89	12.45	204.12	60.33	206.77	12.45	270.09	12.43	273.37	60.33
YL_K00880_S	12.61	12.12	16.22	12.15	23.92	12.13	31.76	12.13	34.52	60.08	33.47	12.13	44.18	12.12	46.23	60.08
YL_K00890_S	1.94	12.07	2.36	12.07	3.05	12.07	3.84	12.07	4.04	60.05	4.02	12.07	5.20	12.07	5.41	60.05
YL_K00900_S	11.96	12.10	16.89	12.13	26.43	12.10	35.60	12.10	38.65	60.07	37.57	12.10	49.65	12.10	51.76	60.07
YL_K00910_S	26.57	12.05	32.25	12.05	41.70	12.05	52.51	12.05	54.41	60.02	54.98	12.05	71.05	12.05	72.87	60.02
YL_K00920_S	4.43	12.05	5.88	12.05	9.56	12.07	13.51	12.05	14.72	60.02	14.30	12.05	19.12	12.05	30.45	60.05
YL_K00930_S	17.74	12.13	21.56	12.13	36.97	12.25	59.48	12.17	75.19	60.10	64.24	12.17	92.40	12.15	102.43	60.10
YL_K00940_S	18.18	12.05	22.07	12.05	28.54	12.05	35.94	12.05	37.24	60.02	37.63	12.05	48.62	12.05	50.59	60.02
YL_K00960_S	10.81	12.15	13.13	12.15	16.98	12.15	21.38	12.15	22.51	60.10	22.38	12.15	28.92	12.15	30.15	60.10
YL_K00970_S	8.99	12.18	12.03	12.22	17.51	12.20	23.26	12.18	25.24	60.13	24.52	12.18	32.39	12.18	33.80	60.13
YL_K00980_S	15.74	12.05	19.10	12.05	24.73	12.05	31.18	12.05	32.52	60.03	32.66	12.05	42.22	12.05	43.56	60.03
YL_K01000_S	2.64	12.10	4.12	12.15	7.40	12.12	10.97	12.10	12.63	60.07	11.71	12.10	16.04	12.10	16.92	60.07
YL_K01020_S	4.32	12.05	5.24	12.05	6.78	12.05	8.53	12.05	8.89	60.03	8.93	12.05	11.54	12.05	11.91	60.03
YL_K01030_S	2.24	12.13	2.71	12.13	3.51	12.13	4.42	12.13	4.66	60.10	4.63	12.13	5.98	12.13	6.24	60.10
YL_K01040_S	3.58	12.07	4.34	12.07	5.62	12.07	7.07	12.07	7.39	60.03	7.40	12.07	9.57	12.07	9.89	60.03
YL_K01050_S	3.92	12.05	5.31	12.07	7.67	12.05	9.97	12.05	10.44	60.02	10.48	12.05	13.64	12.05	13.99	60.02
YL_K01060_S	3.80	12.05	4.62	12.05	5.97	12.05	7.52	12.05	7.79	60.02	7.88	12.05	10.18	12.05	10.44	60.02
YL_K01070_S	1.36	12.08	1.65	12.08	2.13	12.08	2.69	12.08	2.83	60.05	2.81	12.08	3.64	12.08	3.78	60.05

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_K01080_S	3.89	12.15	4.76	12.15	6.21	12.15	7.86	12.15	8.29	60.10	8.23	12.15	10.65	12.15	11.10	60.10
YL_K01090_S	4.68	12.08	5.69	12.08	7.35	12.08	9.26	12.08	9.73	60.05	9.70	12.08	12.53	12.08	13.04	60.05
YL_K01100_S	2.38	12.05	2.95	12.05	4.01	12.05	5.13	12.05	5.34	60.02	5.38	12.05	6.97	12.05	7.15	60.02
YL_K01110_S	3.26	12.05	4.85	12.08	8.44	12.05	11.58	12.05	12.40	60.02	12.24	12.05	16.18	12.05	16.60	60.02
YL_K01120_S	0.75	12.05	1.01	12.07	1.60	12.07	2.28	12.07	2.52	60.03	2.42	12.07	3.24	12.05	3.37	60.03
YL_K01130_S	0.84	12.05	1.25	12.58	5.59	12.12	11.33	12.07	14.35	60.02	12.41	12.05	18.23	12.05	19.22	60.02
YL_K01140_S	2.40	12.05	2.98	12.05	7.16	12.08	12.57	12.05	15.09	60.02	13.62	12.05	19.31	12.05	20.21	60.02
YL_K01150_S	18.07	12.05	21.94	12.05	29.64	12.05	39.40	12.05	41.91	60.02	41.49	12.05	54.50	12.05	56.13	60.02
YL_K01160_S	2.41	12.05	2.93	12.05	4.32	12.07	6.22	12.05	6.87	60.02	6.60	12.05	8.88	12.05	9.20	60.02
YL_K01170_S	5.39	12.07	7.60	12.08	12.01	12.07	16.11	12.07	17.26	60.03	16.98	12.07	22.35	12.07	23.12	60.03
YL_K01180_S	0.74	12.53	1.83	12.28	3.65	12.12	5.37	12.10	6.05	60.05	5.72	12.10	7.76	12.08	8.10	60.05
YL_K01190_S	1.29	12.10	2.91	12.27	5.52	12.12	8.00	12.10	9.00	60.07	8.52	12.10	11.54	12.10	12.05	60.07
YL_K01200_S	0.79	12.07	0.96	12.07	1.24	12.07	1.56	12.07	1.64	60.03	1.64	12.07	2.12	12.07	2.19	60.03
YL_K01210_S	0.45	12.67	1.13	12.38	2.24	12.23	3.40	12.18	3.99	60.12	3.65	12.18	5.07	12.17	5.34	60.12
YL_K01220_S	4.95	12.05	6.01	12.05	7.77	12.05	9.78	12.05	10.14	60.02	10.24	12.05	13.23	12.05	13.58	60.02
YL_K01230_S	0.14	12.05	0.26	12.10	0.48	12.07	0.67	12.05	0.72	60.03	0.70	12.05	0.94	12.05	0.96	60.03
YL_K01240_S	2.12	12.10	3.89	12.25	7.15	12.12	10.24	12.10	11.48	60.07	10.89	12.10	14.71	12.10	15.37	60.07
YL_K01250_S	0.42	12.08	0.83	12.27	1.61	12.12	2.34	12.10	2.63	60.05	2.49	12.10	3.38	12.08	3.53	60.05
YL_K01260_S	17.71	12.05	21.57	12.05	30.13	12.05	39.85	12.05	42.25	60.02	41.94	12.05	55.03	12.05	56.58	60.02
YL_K01270_S	2.60	12.05	3.64	12.08	5.66	12.07	7.55	12.07	8.06	60.03	7.95	12.07	10.45	12.05	10.80	60.03
YL_K01280_S	2.53	12.48	3.98	12.50	6.26	12.43	8.71	12.40	10.94	60.33	9.25	12.38	14.67	12.53	21.69	60.30
YL_K01290_S	13.60	12.05	16.95	12.05	23.85	12.05	31.41	12.05	33.19	60.02	33.04	12.05	43.26	12.05	44.46	60.02
YL_K01300_S	10.57	12.10	12.83	12.10	16.60	12.10	20.90	12.10	22.01	60.07	21.88	12.10	28.28	12.10	29.48	60.07
YL_K01310_S	9.44	12.07	11.46	12.07	14.81	12.07	18.65	12.07	19.59	60.05	19.53	12.07	25.24	12.07	26.23	60.05
YL_K01330_S	11.01	12.07	13.37	12.07	17.29	12.07	21.77	12.07	22.83	60.03	22.79	12.07	29.45	12.07	30.58	60.03
YL_K01340_S	12.53	12.15	15.21	12.15	19.67	12.15	24.76	12.15	26.06	60.10	25.93	12.15	33.50	12.15	34.90	60.10
YL_K01350_S	2.58	12.05	3.14	12.05	4.06	12.05	5.11	12.05	5.29	60.02	5.35	12.05	6.91	12.05	7.09	60.02

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_K01360_S	2.49	12.05	3.03	12.05	3.92	12.05	4.93	12.05	5.11	60.02	5.16	12.05	6.67	12.05	6.84	60.02
YL_K01370_S	1.16	12.05	1.40	12.05	1.81	12.05	2.29	12.05	2.37	60.02	2.39	12.05	3.09	12.05	3.17	60.02
YL_K01380_S	4.15	12.05	5.38	12.05	7.02	12.05	8.85	12.05	9.16	60.02	9.26	12.05	11.97	12.05	12.27	60.02
YL_K01390_S	3.42	12.05	4.15	12.05	5.37	12.05	6.76	12.05	7.01	60.02	7.08	12.05	9.15	12.05	9.38	60.02
YL_K01400_S	9.02	12.05	10.95	12.05	14.15	12.05	17.82	12.05	18.47	60.02	18.66	12.05	24.11	12.05	24.73	60.02
YL_K01410_S	6.28	12.05	7.62	12.05	9.86	12.05	12.41	12.05	12.88	60.02	13.00	12.05	16.79	12.05	17.26	60.02
YL_K01420_S	3.07	12.05	3.73	12.05	4.82	12.05	6.08	12.05	6.30	60.02	6.36	12.05	8.22	12.05	8.44	60.02
YL_K01440_S	0.19	12.05	0.23	12.05	0.29	12.05	0.37	12.05	0.38	60.02	0.39	12.05	0.50	12.05	0.51	60.02
YL_K01460_S	1.75	12.05	2.13	12.05	2.75	12.05	3.47	12.05	3.61	60.03	3.63	12.05	4.69	12.05	4.84	60.03
YL_K01470_S	2.96	12.05	3.60	12.05	4.65	12.05	5.86	12.05	6.07	60.02	6.13	12.05	7.93	12.05	8.13	60.02
YL_K01480_S	5.52	12.05	6.95	12.05	9.04	12.05	11.39	12.05	11.80	60.02	11.92	12.05	15.40	12.05	15.80	60.02
YL_K01490_S	3.89	12.05	5.04	12.05	6.58	12.05	8.28	12.05	8.58	60.02	8.67	12.05	11.21	12.05	11.49	60.02
YL_K01500_S	1.01	12.05	1.23	12.05	1.59	12.05	2.00	12.05	2.08	60.02	2.10	12.05	2.71	12.05	2.78	60.02
YL_K01510_S	0.92	12.58	2.40	12.32	4.91	12.12	7.37	12.10	8.41	60.07	7.88	12.10	10.78	12.10	11.26	60.07
YL_K01520_S	0.18	12.07	0.27	12.05	0.39	12.05	0.49	12.05	0.51	60.02	0.52	12.05	0.98	13.50	6.53	60.07
YL_L00100_S	93.27	12.20	117.08	12.20	158.75	12.20	204.30	12.20	217.36	60.13	214.54	12.20	279.82	12.20	291.51	60.13
YL_L00110_S	15.44	12.05	19.34	12.05	26.80	12.05	37.11	12.05	40.21	60.02	39.23	12.05	52.12	12.05	53.86	60.02
YL_L00120_S	7.74	12.10	9.40	12.10	12.43	12.10	16.84	12.10	18.63	60.07	17.79	12.10	23.67	12.10	24.96	60.07
YL_L00130_S	8.07	12.12	12.78	12.17	20.45	12.13	27.87	12.12	30.48	60.08	29.47	12.12	39.11	12.12	40.82	60.08
YL_L00140_S	43.04	12.05	55.97	12.07	87.29	12.05	116.89	12.05	124.13	60.02	123.15	12.05	161.93	12.05	166.24	60.02
YL_L00150_S	36.55	12.22	45.01	12.22	59.64	12.22	76.01	12.22	80.27	60.15	79.71	12.22	103.56	12.22	107.50	60.15
YL_L00160_S	29.67	12.05	36.07	12.05	46.80	12.05	58.99	12.05	61.15	60.02	61.78	12.05	79.85	12.05	81.89	60.02
YL_L00170_S	53.23	12.15	65.63	12.15	87.31	12.15	111.33	12.15	118.02	60.10	116.75	12.15	151.64	12.15	158.07	60.10
YL_L00180_S	62.28	12.05	75.61	12.05	97.77	12.05	123.11	12.05	127.56	60.02	128.91	12.05	166.57	12.05	170.83	60.02
YL_L00190_S	155.06	12.05	188.93	12.05	246.40	12.05	311.10	12.05	322.64	60.02	325.83	12.05	421.32	12.05	432.11	60.02
YL_L00200_S	31.19	12.77	37.92	12.77	50.01	12.78	63.88	12.77	64.43	60.65	67.04	12.77	87.66	12.77	89.76	60.68
YL_L00210_S	25.62	12.05	31.10	12.05	40.22	12.05	50.66	12.05	52.49	60.02	53.05	12.05	68.55	12.05	71.83	60.03

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_L00220_S	10.73	12.05	13.03	12.05	16.85	12.05	21.22	12.05	21.99	60.02	22.22	12.05	28.71	12.05	29.44	60.02
YL_L00230_S	15.23	12.05	19.19	12.05	26.97	12.05	34.79	12.05	36.38	60.02	36.52	12.05	47.51	12.05	48.73	60.02
YL_L00240_S	8.35	12.15	10.14	12.15	13.11	12.15	16.51	12.15	17.38	60.10	17.29	12.15	22.34	12.15	23.27	60.10
YL_L00250_S	27.06	12.05	32.85	12.05	42.48	12.05	53.49	12.05	58.34	60.03	56.01	12.05	73.65	12.05	89.31	60.02
YL_L00260_S	80.54	12.05	98.03	12.05	127.28	12.05	160.60	12.05	167.62	60.03	168.20	12.05	217.68	12.05	231.68	60.03
YL_L00270_S	22.67	12.05	27.52	12.05	35.59	12.05	44.82	12.05	46.43	60.02	46.93	12.05	60.63	12.05	63.50	60.02
YL_L00280_S	14.49	12.10	20.08	12.13	31.82	12.12	43.14	12.10	47.12	60.07	45.57	12.10	60.45	12.10	63.11	60.07
YL_L00290_S	9.65	12.07	11.71	12.07	15.15	12.07	19.07	12.07	19.99	60.03	19.97	12.07	25.80	12.07	26.77	60.03
YL_L00300_S	1.72	13.17	2.16	13.17	2.88	13.15	3.71	13.15	3.73	61.07	3.90	13.15	5.12	13.15	5.00	61.07
YL_L00310_S	39.06	12.22	47.55	12.22	63.78	12.23	83.20	12.23	89.89	60.17	87.55	12.23	115.25	12.22	120.40	60.17
YL_L00320_S	16.29	12.05	19.77	12.05	25.56	12.05	32.19	12.05	33.35	60.02	33.71	12.05	43.55	12.05	44.67	60.02
YL_L00330_S	44.08	12.05	53.51	12.05	69.20	12.05	87.14	12.05	90.28	60.02	91.24	12.05	117.89	12.05	120.91	60.02
YL_L00340_S	10.64	12.05	12.91	12.05	16.70	12.05	21.03	12.05	21.79	60.02	22.02	12.05	28.45	12.05	29.18	60.02
YL_L00350_S	41.88	12.05	50.84	12.05	65.74	12.05	82.79	12.05	85.77	60.02	86.68	12.05	112.00	12.05	115.73	60.02
YL_L00360_S	5.00	12.05	6.07	12.05	7.85	12.05	9.88	12.05	10.24	60.02	10.35	12.05	13.37	12.05	13.71	60.02
YL_L00370_S	2.71	12.05	3.29	12.05	4.26	12.05	5.36	12.05	5.56	60.02	5.62	12.05	7.26	12.05	7.44	60.02
YL_L00380_S	47.57	12.05	57.74	12.05	75.87	12.05	97.50	12.05	102.04	60.02	102.31	12.05	133.04	12.05	136.66	60.02
YL_L00390_S	29.89	12.05	36.28	12.05	46.91	12.05	59.08	12.05	61.21	60.02	61.86	12.05	79.93	12.05	81.98	60.02
YL_L00400_S	19.02	12.07	23.09	12.07	32.44	12.08	44.67	12.07	49.04	60.03	47.25	12.07	62.94	12.07	65.68	60.03
YL_L00410_S	47.95	12.05	58.21	12.05	79.22	12.05	105.42	12.05	112.16	60.02	111.03	12.05	145.89	12.05	150.21	60.02
YL_L00420_S	11.24	12.05	13.64	12.05	20.47	12.07	29.58	12.05	32.69	60.02	31.41	12.05	42.28	12.05	43.78	60.02
YL_L00430_S	11.03	12.05	13.49	12.05	25.20	12.08	40.92	12.05	47.54	60.02	43.97	12.05	61.08	12.05	63.68	60.02
YL_L00440_S	41.19	12.05	50.22	12.05	72.74	12.07	101.76	12.05	110.75	60.02	107.72	12.05	143.60	12.05	149.27	60.02
YL_L00450_S	8.00	12.05	9.76	12.05	14.78	12.07	21.35	12.05	23.58	60.02	22.67	12.05	30.51	12.05	31.59	60.02
YL_L00460_S	7.14	12.05	8.66	12.05	11.20	12.05	14.10	12.05	14.61	60.02	14.77	12.05	19.08	12.05	19.97	60.03
YL_L00470_S	7.91	12.05	9.73	12.05	12.78	12.05	16.16	12.05	16.77	60.02	16.93	12.05	21.90	12.05	22.46	60.02
YL_L00480_S	10.98	12.05	13.32	12.05	18.68	12.05	25.64	12.05	27.66	60.02	27.09	12.05	35.91	12.05	37.05	60.02

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR / 96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_L00490_S	6.58	12.05	9.17	12.07	14.46	12.07	20.17	12.05	21.81	60.02	21.35	12.05	28.35	12.05	36.29	60.03
YL_L00500_S	7.55	12.30	9.36	12.32	12.86	12.32	16.92	12.32	18.30	60.22	17.82	12.32	23.59	12.30	24.51	60.22
YL_L00510_S	30.97	12.07	37.60	12.07	49.93	12.07	64.87	12.07	68.96	60.03	68.16	12.07	89.03	12.07	94.27	60.03
YL_L00520_S	1.84	12.10	4.15	12.27	7.91	12.12	11.45	12.10	12.86	60.07	12.19	12.10	16.50	12.10	17.23	60.07
YL_L00530_S	8.29	12.07	10.07	12.07	13.05	12.07	16.45	12.07	17.23	60.03	17.22	12.07	22.26	12.07	23.08	60.03
YL_L00540_S	0.74	12.18	0.91	12.18	1.21	12.18	1.53	12.18	1.62	60.12	1.61	12.18	2.09	12.18	2.17	60.12
YL_L00550_S	6.45	12.05	10.17	12.07	16.25	12.05	21.73	12.05	22.96	60.02	22.90	12.05	29.98	12.05	30.75	60.02
YL_L00560_S	5.28	12.10	6.84	12.12	10.03	12.10	13.26	12.10	14.30	60.07	13.96	12.10	18.36	12.10	19.15	60.07
YL_L00570_S	13.52	12.05	16.41	12.05	21.22	12.05	26.72	12.05	27.68	60.02	27.97	12.05	36.15	12.05	37.07	60.02
YL_L00580_S	14.21	12.05	17.25	12.05	22.31	12.05	28.09	12.05	29.23	60.02	29.41	12.05	38.11	12.05	40.86	60.02
YL_L00590_S	3.94	12.45	4.79	12.45	6.19	12.45	7.80	12.45	7.93	60.35	8.16	12.45	10.55	12.45	10.62	60.35
YL_L00600_S	3.64	12.38	7.09	12.27	12.97	12.13	18.72	12.12	21.10	60.08	19.93	12.12	27.00	12.12	28.26	60.08
YL_L00610_S	6.96	12.08	10.21	12.15	17.22	12.10	23.84	12.10	26.24	60.05	25.24	12.10	33.68	12.08	40.66	60.08
YL_L00620_S	5.10	12.05	7.46	12.07	12.04	12.05	16.80	12.05	18.14	60.02	17.78	12.05	23.59	12.05	24.29	60.02
YL_L00630_S	19.22	12.05	23.46	12.05	36.27	12.07	53.11	12.05	59.05	60.02	56.50	12.05	76.33	12.05	79.08	60.02
YL_L00640_S	3.42	12.05	6.71	12.08	11.64	12.05	15.88	12.05	16.88	60.02	16.78	12.05	22.04	12.05	22.60	60.02
YL_L00650_S	3.11	12.08	5.75	12.15	9.90	12.10	13.74	12.10	15.04	60.05	14.54	12.08	19.48	12.08	20.15	60.05
YL_L00660_S	3.89	12.38	8.57	12.18	16.83	12.10	24.20	12.08	26.68	60.03	25.70	12.08	34.52	12.07	35.74	60.03
YL_L00670_S	0.43	12.05	0.52	12.05	0.68	12.05	0.85	12.05	0.88	60.02	0.89	12.05	1.15	12.05	1.18	60.02
YL_L00680_S	12.05	12.05	14.62	12.05	18.91	12.05	23.81	12.05	24.71	60.02	24.93	12.05	32.22	12.05	55.10	60.05
YL_L00690_S	18.11	12.05	24.33	12.07	37.68	12.05	49.94	12.05	52.75	60.02	52.57	12.05	68.89	12.05	70.65	60.02
YL_L00700_S	19.49	12.20	26.16	12.27	38.66	12.23	51.80	12.22	56.60	60.15	54.68	12.22	72.64	12.20	75.81	60.15
YL_L00710_S	6.60	12.05	8.31	12.05	11.67	12.05	15.05	12.05	15.74	60.02	15.80	12.05	20.55	12.05	21.08	60.02
YL_L00720_S	9.69	12.05	11.76	12.05	15.21	12.05	19.15	12.05	19.84	60.02	20.05	12.05	25.91	12.05	26.57	60.02
YL_L00730_S	33.89	12.05	41.48	12.05	54.81	12.05	69.49	12.05	72.42	60.03	72.81	12.05	94.58	12.05	103.85	60.02
YL_L00740_S	2.52	12.15	4.14	12.32	7.37	12.18	10.63	12.15	12.14	60.10	11.32	12.15	15.46	12.15	16.26	60.10
YL_L00750_S	0.26	12.10	0.32	12.10	0.41	12.10	0.52	12.10	0.55	60.07	0.55	12.10	0.71	12.10	0.74	60.07

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EXISTING CONDITIONS ICPR MODEL
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SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_L00760_S	0.11	12.22	0.13	12.22	0.17	12.22	0.22	12.22	0.23	60.15	0.23	12.22	0.30	12.22	0.31	60.15
YL_L00770_S	0.00	12.08	0.00	12.08	0.01	12.08	0.01	12.08	0.01	60.05	0.01	12.08	0.01	12.08	0.01	60.05
YL_L00780_S	0.12	12.87	0.36	12.57	1.01	12.48	1.77	12.38	2.43	60.22	1.93	12.37	2.94	12.32	3.29	60.22
YL_L00790_S	3.71	12.08	4.52	12.08	6.19	12.10	9.14	12.08	10.61	60.05	9.75	12.08	13.36	12.08	14.21	60.05
YL_L00800_S	0.53	12.08	0.64	12.08	0.83	12.08	1.05	12.08	1.10	60.05	1.10	12.08	1.42	12.08	1.47	60.05
YL_L00810_S	0.30	12.07	0.60	13.58	3.46	12.32	7.51	12.10	11.28	60.03	8.45	12.10	13.58	12.07	15.10	60.03
YL_L00820_S	7.75	12.05	9.86	12.07	14.10	12.07	18.35	12.05	19.36	60.03	19.28	12.05	25.17	12.05	25.92	60.03
YL_L00830_S	12.43	12.05	15.09	12.05	19.52	12.05	24.58	12.05	25.47	60.02	25.74	12.05	33.25	12.05	34.11	60.02
YL_L00840_S	11.62	12.05	14.10	12.05	18.50	12.05	23.72	12.05	24.80	60.02	24.89	12.05	32.34	12.05	33.22	60.02
YL_L00850_S	1.37	12.07	1.75	12.08	2.41	12.07	3.10	12.07	3.27	60.03	3.25	12.07	4.25	12.07	4.38	60.03
YL_L00860_S	1.34	12.60	2.00	12.58	3.09	12.53	4.28	12.50	4.71	60.37	4.54	12.50	6.16	12.48	6.31	60.37
YL_L00870_S	5.21	12.08	8.91	12.13	15.04	12.08	20.69	12.08	22.50	60.05	21.88	12.08	28.98	12.08	30.13	60.05
YL_L00880_S	0.82	12.05	0.99	12.05	2.27	12.08	3.97	12.05	4.76	60.02	4.30	12.05	6.09	12.05	6.37	60.02
YL_L00890_S	1.52	12.05	1.85	12.05	2.39	12.05	3.01	12.05	3.12	60.02	3.15	12.05	4.07	12.05	8.23	60.07
YL_L00900_S	1.21	12.05	1.49	12.05	1.97	12.05	2.51	12.05	2.60	60.02	2.63	12.05	3.40	12.05	3.49	60.02
YL_L00910_S	4.69	12.10	5.88	12.12	8.91	12.12	12.61	12.12	14.29	60.07	13.39	12.10	18.12	12.10	24.76	60.10
YL_L00920_S	1.15	12.05	1.40	12.05	1.81	12.05	2.28	12.05	2.36	60.02	2.39	12.05	3.09	12.05	3.16	60.02
YL_L00930_S	2.77	12.05	3.38	12.05	6.27	12.08	10.17	12.05	11.81	60.02	10.93	12.05	15.17	12.05	15.81	60.02
YL_L00940_S	6.65	12.05	8.07	12.05	10.44	12.05	13.14	12.05	13.62	60.02	13.76	12.05	17.78	12.05	20.55	60.03
YL_L00950_S	30.55	12.05	41.89	12.07	66.64	12.05	88.96	12.05	94.21	60.02	93.72	12.05	123.02	12.05	126.39	60.02
YL_L00960_S	8.56	12.05	11.22	12.07	16.19	12.05	21.10	12.05	22.19	60.02	22.17	12.05	28.92	12.05	29.72	60.02
YL_L00980_S	13.32	12.05	16.17	12.05	20.91	12.05	26.34	12.05	27.29	60.02	27.58	12.05	35.63	12.05	36.54	60.02
YL_L00990_S	19.31	12.05	23.44	12.05	30.31	12.05	38.17	12.05	39.54	60.02	39.96	12.05	51.64	12.05	52.96	60.02
YL_L01000_S	6.12	12.05	7.43	12.05	9.61	12.05	12.10	12.05	12.53	60.02	12.67	12.05	16.37	12.05	16.79	60.02
YL_L01010_S	3.90	12.05	4.73	12.05	6.12	12.05	7.71	12.05	9.40	60.05	8.07	12.05	10.96	12.05	17.20	60.03
YL_L01020_S	5.31	12.05	6.45	12.05	8.34	12.05	10.50	12.05	10.92	60.02	11.00	12.05	14.23	12.05	15.67	60.03
YL_L01050_S	25.46	12.05	30.91	12.05	40.06	12.05	50.53	12.05	52.39	60.02	52.91	12.05	68.41	12.05	70.17	60.02

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_L01060_S	11.81	12.05	14.34	12.05	18.54	12.05	23.34	12.05	24.19	60.02	24.44	12.05	31.58	12.05	32.39	60.02
YL_L01070_S	4.20	12.17	5.10	12.17	6.59	12.17	8.30	12.17	8.74	60.12	8.69	12.17	11.25	12.17	12.26	60.13
YL_L01080_S	3.24	12.05	3.94	12.05	5.09	12.05	6.41	12.05	6.64	60.02	6.71	12.05	8.67	12.05	8.90	60.02
YL_L01090_S	0.43	12.05	0.52	12.05	0.68	12.05	0.85	12.05	1.09	60.07	0.89	12.05	1.25	12.28	2.59	60.03
YL_L01100_S	2.05	12.07	2.81	12.08	4.39	12.07	5.86	12.07	6.27	60.03	6.18	12.07	8.12	12.07	8.40	60.03
YL_L01110_S	4.50	12.07	10.85	12.18	21.78	12.08	31.42	12.07	34.80	60.03	33.39	12.07	44.93	12.07	47.38	60.03
YL_L01150_S	8.36	12.05	10.15	12.05	13.13	12.05	16.53	12.05	30.07	60.07	17.31	12.05	32.30	12.28	69.47	60.03
YL_L01160_S	29.99	12.05	36.40	12.05	47.07	12.05	59.27	12.05	61.41	60.02	62.06	12.05	80.19	12.05	82.25	60.02
YL_L01170_S	47.90	12.05	58.15	12.05	75.19	12.05	94.68	12.05	98.10	60.02	99.16	12.05	128.44	12.05	137.79	60.03
YL_M00100_S	115.59	12.05	140.50	12.05	182.51	12.05	231.43	12.05	240.62	60.02	242.50	12.05	314.03	12.05	323.55	60.02
YL_M00200_S	34.04	12.05	41.33	12.05	53.44	12.05	67.30	12.05	69.74	60.02	70.46	12.05	91.08	12.05	94.08	60.02
YL_M00300_S	38.83	12.05	47.21	12.07	61.28	12.05	77.27	12.05	80.69	60.03	80.92	12.05	104.60	12.05	108.06	60.03
YL_M00400_S	9.17	12.07	11.13	12.07	14.46	12.07	18.79	12.07	20.06	60.03	19.75	12.07	25.83	12.07	27.68	60.03
YL_M00600_S	20.05	12.05	24.72	12.05	32.55	12.05	41.21	12.05	42.78	60.02	43.18	12.05	55.86	12.05	57.29	60.02
YL_M00700_S	75.66	12.05	92.62	12.05	121.62	12.05	153.86	12.05	159.69	60.02	161.19	12.05	208.53	12.05	213.88	60.02
YL_M00800_S	47.65	12.05	57.86	12.05	74.87	12.05	94.30	12.05	97.71	60.02	98.74	12.05	127.60	12.05	130.87	60.02
YL_M00900_S	20.44	12.05	24.81	12.05	32.08	12.05	40.40	12.05	41.86	60.02	42.30	12.05	54.66	12.05	56.06	60.02
YL_M01000_S	2.29	12.13	2.78	12.13	3.59	12.13	4.52	12.13	4.78	60.10	4.73	12.13	6.14	12.13	6.91	60.10
YL_M01100_S	7.34	12.05	9.63	12.07	13.76	12.05	17.83	12.05	18.65	60.02	18.72	12.05	24.36	12.05	33.15	60.03
YL_M01200_S	11.70	12.17	14.20	12.17	18.37	12.17	23.13	12.17	24.32	60.12	24.22	12.17	31.29	12.17	32.57	60.12
YL_M01300_S	31.62	12.13	40.18	12.15	56.67	12.15	73.97	12.15	79.72	60.10	77.81	12.13	102.18	12.13	109.46	60.10
YL_M01400_S	25.63	12.17	35.99	12.25	56.12	12.20	76.71	12.18	84.83	60.12	81.15	12.18	108.50	12.17	118.70	60.13
YL_M01500_S	8.37	12.17	11.33	12.22	17.20	12.18	23.20	12.17	25.46	60.12	24.51	12.17	32.59	12.17	34.10	60.12
YL_M01600_S	34.83	12.05	45.02	12.05	63.57	12.05	82.09	12.05	85.83	60.02	86.20	12.05	112.15	12.05	145.65	60.03
YL_M01700_S	14.91	12.50	19.76	12.53	27.96	12.52	37.04	12.50	39.33	60.38	39.08	12.50	51.93	12.50	54.14	60.38
YL_M01800_S	61.83	12.18	83.49	12.23	123.93	12.20	165.95	12.18	181.21	60.13	175.17	12.18	232.36	12.18	242.69	60.13
YL_M01900_S	21.78	12.12	26.44	12.12	34.18	12.12	43.05	12.12	45.31	60.08	45.07	12.12	58.24	12.12	60.68	60.08

**BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_M02000_S	9.16	12.12	11.37	12.13	15.41	12.13	19.93	12.13	21.37	60.08	20.94	12.13	27.35	12.12	29.44	60.08
YL_M02200_S	0.98	12.13	1.86	12.30	3.36	12.17	4.90	12.15	5.59	60.08	5.22	12.13	7.13	12.13	8.20	60.10
YL_M02300_S	0.02	12.05	0.02	12.05	0.03	12.05	0.44	19.57	1.63	61.03	0.58	17.53	3.13	12.58	15.55	60.05
YL_M02400_S	0.73	12.32	0.89	12.32	1.15	12.32	1.44	12.32	1.57	60.28	1.51	12.32	2.12	12.47	3.17	60.27
YL_M02500_S	23.55	12.20	32.30	12.25	47.86	12.22	64.48	12.20	70.76	60.13	68.13	12.20	90.62	12.20	97.53	60.15
YL_M02600_S	14.03	12.10	17.03	12.10	22.02	12.10	27.73	12.10	29.57	60.08	29.04	12.10	37.94	12.10	49.22	60.08
YL_O00100_S	8.14	12.20	9.88	12.20	12.78	12.20	16.09	12.20	16.87	60.15	16.85	12.20	21.79	12.20	22.68	60.15
YL_O00200_S	1.39	12.05	1.69	12.05	2.18	12.05	2.75	12.05	2.85	60.02	2.88	12.05	3.72	12.05	3.82	60.02
YL_O00300_S	1.62	12.05	1.97	12.05	2.54	12.05	3.20	12.05	3.32	60.02	3.35	12.05	4.33	12.05	4.45	60.02
YL_O00400_S	21.64	12.05	26.27	12.05	33.98	12.05	42.78	12.05	44.85	60.03	44.80	12.05	58.04	12.05	61.33	60.03
YL_O00500_S	11.97	12.22	14.53	12.22	18.78	12.22	23.65	12.22	24.99	60.17	24.77	12.22	32.22	12.22	34.73	60.17
YL_O00700_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	70.60	0.00	0.00	0.10	16.55	0.40	60.60
YL_O00800_S	22.87	12.07	27.77	12.07	35.91	12.07	45.22	12.07	47.37	60.03	47.34	12.07	61.17	12.07	63.44	60.03
YL_O00900_S	0.59	12.38	0.72	12.38	0.93	12.38	1.17	12.38	1.20	60.28	1.23	12.38	1.59	12.38	1.61	60.28
YL_O01100_S	2.43	12.17	2.95	12.17	3.81	12.17	4.80	12.17	5.05	60.12	5.03	12.17	6.50	12.17	6.77	60.12
YL_O01200_S	2.21	12.05	2.68	12.05	3.47	12.05	4.37	12.05	4.53	60.02	4.58	12.05	5.91	12.05	6.07	60.02
YL_O01300_S	0.02	12.05	0.03	12.05	0.04	12.05	0.05	12.05	0.05	60.02	0.05	12.05	0.07	12.05	0.07	60.02
YL_O01400_S	0.18	12.07	0.21	12.07	0.27	12.07	0.35	12.07	0.36	60.03	0.36	12.07	0.47	12.07	0.48	60.03
YL_O01500_S	18.71	12.37	22.72	12.37	29.38	12.37	36.99	12.37	38.65	60.28	38.73	12.37	50.81	12.38	57.34	60.30
YL_O01600_S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	78.98
YL_O01700_S	0.31	12.05	0.38	12.05	0.49	12.05	0.62	12.05	0.64	60.02	0.65	12.05	0.84	12.05	0.86	60.02
YL_P00100_S	2.37	12.32	2.88	12.32	3.72	12.32	4.69	12.32	4.85	60.23	4.91	12.32	6.34	12.32	6.50	60.23
YL_P00200_S	0.39	12.20	0.47	12.20	0.61	12.20	0.76	12.20	0.80	60.13	0.80	12.20	1.03	12.20	1.07	60.13
YL_P00300_S	0.25	12.17	0.30	12.17	0.39	12.17	0.49	12.17	0.52	60.12	0.52	12.17	0.67	12.17	0.69	60.12
YL_P00400_S	1.42	12.18	1.72	12.18	2.22	12.18	2.80	12.18	2.94	60.13	2.93	12.18	3.79	12.18	3.94	60.13
YL_P00500_S	1.42	12.05	1.73	12.05	2.23	12.05	2.81	12.05	2.91	60.02	2.94	12.05	3.80	12.05	3.90	60.02
YL_P00600_S	0.69	12.05	0.84	12.05	1.09	12.05	1.37	12.05	1.42	60.02	1.43	12.05	1.85	12.05	1.90	60.02

BASIN MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Basin Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_Q00200_S	93.39	12.35	113.37	12.35	146.60	12.35	184.60	12.35	190.21	60.27	193.29	12.35	249.75	12.35	254.75	60.27
YL_S00100_S	27.31	12.33	33.74	12.35	45.93	12.35	59.56	12.33	63.71	60.25	62.62	12.33	82.85	12.33	89.54	60.25
YL_S00300_S	11.94	12.12	14.50	12.12	18.75	12.12	23.61	12.12	24.86	60.08	24.72	12.12	31.94	12.12	33.29	60.08
YL_S00400_S	11.38	12.08	13.81	12.08	17.86	12.08	22.50	12.08	23.64	60.05	23.55	12.08	30.43	12.08	31.66	60.05
YL_S00500_S	11.58	12.08	14.05	12.08	18.17	12.08	22.89	12.08	24.06	60.05	23.96	12.08	30.96	12.08	32.22	60.05
YL_S00600_S	8.62	12.08	10.47	12.08	13.54	12.08	17.05	12.08	17.92	60.05	17.85	12.08	23.06	12.08	24.01	60.05
YL_S00700_S	0.54	14.12	1.92	12.52	5.36	12.27	9.32	12.17	12.03	60.10	10.15	12.15	14.98	12.13	16.11	60.10
YL_S00800_S	0.80	12.10	0.98	12.10	1.34	12.12	1.74	12.10	1.86	60.07	1.82	12.10	2.38	12.10	2.49	60.07
YL_S00900_S	0.05	12.08	0.06	12.08	0.07	12.08	0.09	12.08	0.10	60.05	0.10	12.08	0.13	12.08	0.15	89.80
YL_S01000_S	0.39	13.53	1.68	12.32	4.49	12.07	7.49	12.05	8.64	60.02	8.05	12.05	11.25	12.05	23.10	60.03

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
AQUIFER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00010_TS	12.00	0.00	12.00	0.00	12.20	0.00	12.70	0.00	12.70	0.00	13.50	0.00	14.20	0.00	14.20	0.00
BW_BW00020_TS	12.50	0.00	12.50	0.00	12.70	0.00	13.20	0.00	13.20	0.00	14.00	0.00	14.60	0.00	14.60	0.00
BW_BW00030_TS	12.60	0.00	12.60	0.00	12.80	0.00	13.30	0.00	13.30	0.00	14.10	0.00	14.80	0.00	14.80	0.00
BW_BW00040_TS	12.90	0.00	12.90	0.00	13.10	0.00	13.60	0.00	13.60	0.00	14.40	0.00	15.00	0.00	15.00	0.00
BW_BW00050_N	20.80	0.00	20.80	0.00	20.80	0.00	20.80	0.00	20.80	0.00	20.80	0.00	20.80	0.00	20.98	96.07
BW_BW00060_TS	105.00	0.00	105.00	0.00	105.00	0.00	105.00	0.00	105.00	0.00	105.00	0.00	105.00	0.00	105.00	0.00
BW_BW00100_N	26.54	0.01	26.56	12.06	26.67	12.07	26.77	12.07	26.83	60.07	26.78	12.08	26.89	12.09	27.01	60.06
BW_BW00110_N	33.40	12.05	33.89	12.05	35.00	12.05	36.69	12.06	37.29	60.10	36.92	12.07	37.49	12.27	38.15	60.07
BW_BW00120_N	36.50	0.00	36.50	0.00	36.50	0.00	36.50	0.00	36.50	0.00	36.50	0.00	36.50	0.00	36.50	0.00
BW_BW00130_N	36.99	12.48	37.04	12.40	37.23	12.38	37.40	12.28	37.54	60.11	37.44	12.25	37.63	12.17	37.71	60.10
BW_BW00140_N	69.82	12.65	69.91	12.39	70.01	12.19	70.07	12.10	70.09	60.06	70.08	12.10	70.14	12.09	70.19	60.08
BW_BW00150_N	71.13	12.05	71.15	12.05	71.19	12.05	71.23	12.05	71.24	60.02	71.24	12.05	71.30	12.05	71.30	60.02
BW_BW00200_N	25.72	12.17	25.85	12.17	27.84	12.17	27.95	12.17	26.63	60.20	26.28	12.17	28.31	12.40	27.74	60.14
BW_BW00300_N	21.23	12.12	21.48	12.12	21.88	12.12	22.32	12.12	23.36	60.15	22.42	12.12	24.34	12.35	26.89	60.10
BW_BW00400_N	21.70	12.10	21.95	12.09	22.36	12.09	22.81	12.09	24.00	60.12	22.92	12.09	25.02	12.33	28.93	60.09
BW_BW00500_N	24.55	12.07	24.65	12.10	24.70	12.12	24.73	12.12	24.84	60.26	24.74	12.12	24.99	12.37	25.27	60.09
BW_BW00510_N	48.46	12.06	49.25	12.10	49.84	12.20	50.31	12.36	50.83	60.34	50.40	12.38	51.05	12.38	51.35	60.08
BW_BW00520_N	54.21	12.51	54.80	12.62	55.79	12.76	56.77	12.89	58.09	61.49	56.97	12.94	58.84	13.72	59.14	60.71
BW_BW00530_N	56.58	25.82	56.82	25.76	57.10	24.44	57.60	16.89	58.10	61.49	57.62	15.44	58.84	13.72	59.15	60.71
BW_BW00600_N	21.29	12.09	21.43	12.09	21.67	12.09	21.93	12.09	22.67	60.12	21.99	12.09	23.47	12.32	25.48	60.27
BW_BW00700_N	29.09	12.13	29.28	12.13	29.61	12.12	30.11	12.12	31.80	60.16	30.24	12.12	33.83	12.37	36.19	60.10
BW_BW00800_N	32.78	12.18	32.93	12.18	33.15	12.17	33.39	12.17	33.88	60.20	33.44	12.17	34.34	12.40	35.57	60.15
BW_BW00900_N	26.49	12.07	26.57	12.07	26.69	12.07	26.82	12.07	27.10	60.10	26.84	12.07	27.25	12.30	27.99	60.05
BW_BW01000_N	34.05	12.13	34.17	12.13	34.35	12.13	34.54	12.13	34.89	60.16	34.58	12.13	35.09	12.37	35.43	60.58
BW_BW01100_N	22.24	12.19	22.34	12.19	22.49	12.19	22.64	12.19	22.96	60.22	22.67	12.19	23.26	12.42	24.20	60.15
BW_BW01200_N	26.28	12.05	26.45	12.05	26.72	12.05	26.92	12.05	27.22	60.07	26.95	12.05	27.30	12.28	27.64	60.03

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW01300_N	22.42	12.33	22.54	12.36	22.70	12.35	22.84	12.35	22.89	60.30	22.87	12.35	23.02	12.49	23.15	60.34
BW_BW01310_N	23.07	12.28	23.31	12.35	23.81	12.37	24.40	12.39	24.69	60.31	24.53	12.40	25.37	12.53	25.59	60.36
BW_BW01320_N	23.16	12.27	23.41	12.34	23.91	12.36	24.49	12.38	24.77	60.31	24.62	12.39	25.45	12.53	25.68	60.35
BW_BW01330_N	25.63	12.13	25.69	12.19	25.79	12.14	25.88	12.12	25.94	60.12	25.90	12.12	26.35	12.43	26.92	60.26
BW_BW01340_N	24.64	12.51	24.74	12.50	24.88	12.47	24.99	12.43	25.06	60.37	25.01	12.43	25.19	12.50	25.32	60.27
BW_BW01350_N	25.00	0.00	25.00	0.00	25.26	12.61	25.60	12.64	25.67	60.55	25.67	12.64	26.14	12.65	26.18	60.50
BW_BW01360_N	26.89	12.36	27.15	12.38	27.53	12.37	27.87	12.37	28.11	60.33	27.94	12.38	28.59	12.51	29.14	60.34
BW_BW01370_N	27.28	12.32	27.51	12.34	27.84	12.35	28.17	12.36	28.40	60.32	28.24	12.36	28.89	12.50	29.44	60.33
BW_BW01380_N	27.87	12.64	28.00	12.71	28.23	12.78	28.51	12.84	28.93	61.03	28.58	12.85	29.60	13.25	30.19	60.86
BW_BW01390_N	21.02	15.31	21.17	14.81	21.42	14.80	21.70	15.50	22.06	62.68	21.82	15.20	22.90	15.55	23.89	63.95
BW_BW01400_N	17.43	12.08	17.45	12.07	17.48	12.07	17.51	12.07	17.52	60.05	17.52	12.06	17.55	12.07	17.57	60.04
BW_BW10000_N	12.66	12.32	12.68	13.20	12.94	12.57	13.45	12.36	13.47	60.17	14.18	12.30	14.88	12.17	14.89	60.12
BW_BW10010_N	14.77	12.21	14.83	12.20	14.92	12.19	15.01	12.18	15.04	60.12	15.10	12.26	15.82	12.39	15.84	60.26
BW_BW10020_N	12.64	12.21	12.65	12.25	12.81	12.09	13.30	12.05	13.30	60.03	14.10	12.05	14.80	12.05	14.80	60.03
BW_BW10030_N	12.86	12.06	12.87	12.05	12.89	12.05	13.31	12.05	13.31	60.05	14.10	12.07	14.80	12.05	14.80	60.03
BW_BW10040_N	15.02	12.48	15.10	12.51	15.23	12.54	15.36	12.57	15.36	60.48	15.39	12.58	15.54	12.56	15.53	60.46
BW_BW10050_N	12.71	14.73	12.74	13.74	12.98	12.62	13.48	12.38	13.50	60.19	14.19	12.32	14.89	12.18	14.91	60.14
BW_BW10060_N	14.27	16.69	14.40	13.05	14.61	12.45	14.73	12.22	14.78	60.09	14.76	12.19	14.94	12.13	14.96	60.10
BW_BW10070_N	16.36	16.56	16.54	12.98	16.73	12.42	16.85	12.20	16.89	60.07	16.87	12.16	16.96	12.10	16.97	60.07
BW_BW10080_N	19.16	13.20	19.61	13.31	20.07	12.82	20.20	12.47	20.21	60.35	20.23	12.43	20.37	12.27	20.43	60.18
BW_BW10090_N	12.76	14.73	12.79	14.08	13.02	12.65	13.50	12.40	13.52	60.21	14.20	12.33	14.90	12.19	14.92	60.15
BW_BW10100_N	24.20	14.89	24.35	14.43	24.59	14.65	24.87	15.28	25.24	62.39	24.98	15.04	26.08	15.16	26.97	62.77
BW_BW10110_N	24.20	14.89	24.35	14.45	24.60	14.63	24.87	15.28	25.24	62.30	24.99	15.00	26.09	15.12	26.98	62.75
BW_BW10120_N	24.78	12.09	24.94	12.08	25.21	12.08	25.60	12.10	26.45	60.11	25.70	12.08	26.87	12.29	28.83	60.24
BW_BW10130_N	25.04	12.05	25.09	12.05	25.16	12.05	25.24	12.05	25.44	60.08	25.26	12.05	26.09	15.17	26.97	62.76
BW_BW10140_N	36.41	12.23	36.56	12.23	36.80	12.23	37.07	12.23	37.63	60.25	37.13	12.23	38.47	12.51	39.95	60.52
BW_BW10150_N	27.53	12.52	28.39	12.53	29.29	12.59	30.29	12.67	31.17	61.18	30.73	14.55	31.64	14.46	31.99	61.65

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW10160_N	35.87	12.14	35.97	12.14	36.14	12.14	36.31	12.14	36.70	60.17	36.35	12.14	37.07	12.37	39.01	60.12
BW_BW10170_N	30.61	12.12	30.83	12.12	31.21	12.12	31.68	12.12	34.26	60.23	31.82	12.12	36.13	12.63	39.30	60.56
BW_BW10180_N	27.83	12.55	28.48	12.53	29.35	12.59	30.34	12.67	31.22	61.19	30.78	14.55	31.71	14.46	32.07	61.65
BW_BW10190_N	31.88	12.61	32.07	13.31	32.08	12.58	32.45	14.05	32.96	61.26	32.64	14.52	33.53	14.42	33.96	61.88
BW_BW10200_N	32.99	12.62	33.17	12.43	33.42	12.61	33.80	13.96	34.28	61.28	33.95	14.43	34.94	14.40	35.42	61.86
BW_BW10210_N	37.17	12.64	37.25	12.70	37.34	12.77	37.43	12.89	37.53	61.18	37.45	12.83	37.71	13.98	37.86	61.95
BW_BW10220_N	37.88	12.63	38.10	12.68	38.43	12.75	38.77	12.85	39.11	61.15	38.84	12.87	39.74	13.69	40.19	61.97
BW_BW10230_N	38.03	12.43	38.37	12.41	38.94	12.43	39.53	12.48	40.39	60.59	39.65	12.49	41.49	12.82	42.50	60.63
BW_BW10240_N	38.06	12.40	38.43	12.37	39.08	12.37	39.76	12.41	40.59	60.51	39.90	12.42	41.80	12.77	42.75	60.73
BW_BW10250_N	37.88	13.43	38.16	13.47	38.59	13.60	39.01	13.75	39.63	62.56	39.24	15.57	40.54	15.85	41.08	63.29
BW_BW10260_N	55.37	12.21	55.67	12.18	57.84	12.23	60.09	12.33	60.54	60.24	60.54	12.35	62.60	12.46	62.75	60.34
BW_BW10270_N	70.92	12.07	70.96	12.07	71.03	12.07	71.10	12.07	71.12	60.05	71.12	12.07	71.22	12.07	71.24	60.04
BW_BW10280_N	42.29	13.21	42.46	13.34	42.74	13.52	43.06	13.69	43.41	62.02	43.14	13.96	44.12	14.66	44.58	62.34
BW_BW10290_N	59.27	12.62	59.46	12.58	59.92	12.53	60.39	12.50	60.93	60.51	60.50	12.51	61.98	12.75	63.07	60.65
BW_BW10300_N	68.22	12.11	69.12	12.12	71.58	12.20	72.03	12.12	72.23	60.11	72.08	12.12	72.35	12.31	72.58	60.08
BW_BW10310_N	86.46	12.39	86.64	12.46	86.91	12.54	87.25	12.58	87.26	60.47	87.33	12.59	87.91	12.66	87.89	60.54
BW_BW10320_N	40.11	13.06	40.26	12.93	40.70	14.71	41.24	14.17	41.50	62.59	41.31	14.52	41.97	14.42	42.34	61.86
BW_BW10330_N	42.50	13.82	42.68	13.79	42.96	13.76	43.26	13.76	43.60	62.70	43.33	14.39	44.51	14.36	45.19	61.78
BW_BW10340_N	42.80	13.72	42.98	13.73	43.25	13.70	43.55	13.74	43.92	62.59	43.63	14.43	44.89	14.27	45.61	61.71
BW_BW10350_N	58.43	24.98	58.47	24.98	58.82	24.98	59.39	24.98	60.15	96.98	59.52	24.98	60.21	24.98	60.72	96.98
BW_BW10360_N	43.05	13.58	43.28	13.58	43.63	13.57	44.01	13.63	44.53	62.04	44.10	14.12	45.58	14.46	46.44	62.08
BW_BW10370_N	48.22	13.32	48.48	13.37	48.73	13.42	48.92	13.02	49.72	62.07	48.96	12.97	51.85	13.29	52.99	60.75
BW_BW10380_N	54.30	13.43	54.67	13.56	55.30	13.69	55.97	13.78	56.88	62.01	56.23	14.93	57.31	13.19	57.59	60.69
BW_BW10390_N	66.52	12.71	66.61	12.52	66.73	12.37	66.83	12.28	66.92	60.25	66.85	12.27	67.05	12.41	67.42	60.25
BW_BW10400_N	58.02	12.20	59.55	12.24	60.26	12.28	60.54	12.26	60.75	60.25	60.58	12.25	60.93	12.43	61.22	60.15
BW_BW10410_N	86.10	13.37	86.29	13.01	86.58	12.70	86.95	12.63	87.22	60.58	87.06	12.63	87.93	12.77	88.40	60.71
BW_BW10420_N	66.07	12.24	66.32	12.25	66.54	12.22	66.75	12.25	67.02	60.25	66.80	12.24	67.25	12.42	67.72	60.16

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW10425_N	65.98	12.42	66.31	12.27	66.54	12.24	66.75	12.27	67.02	60.26	66.80	12.26	67.25	12.44	67.62	60.33
BW_BW10430_N	67.17	12.40	67.32	12.40	67.65	12.43	67.86	12.31	68.03	60.17	67.89	12.29	68.13	12.32	68.39	60.07
BW_BW10450_N	75.43	12.24	75.61	12.25	75.81	12.21	76.01	12.23	76.25	60.25	76.05	12.23	76.48	12.43	76.92	60.21
BW_BW10460_N	76.72	12.26	76.84	12.28	76.99	12.27	77.15	12.30	77.36	60.27	77.19	12.30	77.56	12.46	78.00	60.21
BW_BW10470_N	84.45	18.67	84.72	15.15	84.91	12.77	85.12	12.51	85.27	60.21	85.16	12.47	85.40	12.33	85.51	60.15
BW_BW10480_N	87.38	12.15	87.73	12.14	88.50	12.14	89.45	12.14	91.56	60.23	89.73	12.13	93.40	12.50	96.12	60.21
BW_BW10490_N	87.38	12.15	87.73	12.14	88.51	12.14	89.48	12.14	91.57	60.24	89.76	12.13	93.40	12.51	95.40	60.65
BW_BW10500_N	88.25	0.00	88.33	12.62	89.66	12.59	90.11	12.18	91.56	60.25	90.12	12.12	93.40	12.56	96.11	60.21
BW_BW10510_N	90.90	12.81	91.12	12.33	91.22	12.11	91.31	12.08	91.63	60.26	91.32	12.07	93.45	12.59	95.40	60.65
BW_BW10520_N	45.26	19.91	45.35	17.17	45.51	14.49	45.72	13.60	46.05	61.72	45.76	13.48	46.43	14.31	47.25	62.16
BW_BW10530_N	45.70	12.93	45.78	12.67	45.89	12.48	45.98	12.39	46.05	61.72	45.99	12.38	46.43	14.32	47.26	62.16
BW_BW10540_N	49.72	13.09	49.78	12.85	49.86	12.67	49.94	12.59	50.02	60.67	49.95	12.58	50.19	12.83	50.54	60.81
BW_BW10550_N	50.62	12.97	50.87	12.98	51.26	13.04	51.67	13.10	52.52	62.39	51.95	16.20	53.18	13.80	53.52	60.64
BW_BW10560_N	50.94	12.94	51.27	13.01	51.78	13.11	52.33	13.20	53.49	62.53	52.73	16.19	54.36	14.13	54.62	60.61
BW_BW10570_N	47.49	16.06	47.65	14.21	47.86	13.39	48.04	13.01	48.28	60.68	48.07	12.95	48.40	12.72	48.60	60.34
BW_BW10580_N	41.78	12.49	41.90	12.29	42.03	12.11	42.11	12.08	42.13	60.05	42.13	12.08	42.22	12.08	42.23	60.05
BW_BW10590_N	48.82	24.98	49.11	24.98	49.55	24.98	49.97	18.77	50.07	61.02	49.99	17.55	50.13	12.86	50.29	60.16
BW_BW10600_N	40.18	12.35	40.45	16.60	41.53	14.84	43.29	14.26	46.04	61.73	43.81	14.43	46.43	14.31	47.25	62.16
BW_BW10610_N	40.18	12.36	40.34	16.30	41.00	14.80	41.55	14.23	41.93	61.17	41.66	14.47	42.22	14.36	42.52	61.86
BW_BW11000_N	45.72	24.10	45.86	24.24	46.09	24.41	46.43	24.76	46.52	96.33	46.51	24.80	47.04	25.02	47.34	96.57
BW_BW11010_N	53.40	24.98	53.57	24.98	53.84	24.98	54.42	24.98	55.31	96.98	54.56	24.98	55.40	24.98	55.96	92.07
BW_BW11020_N	46.21	12.22	46.64	12.22	47.51	12.22	48.76	12.22	50.56	60.43	49.08	12.22	51.51	12.91	53.03	60.96
BW_BW11030_N	50.73	12.17	50.84	12.17	51.03	12.17	51.23	12.18	51.62	60.21	51.28	12.17	52.54	12.62	53.57	60.59
BW_BW11040_N	56.95	13.07	57.31	13.30	57.85	14.08	58.38	15.06	58.47	64.10	58.47	14.12	58.62	12.47	58.67	60.25
BW_BW11050_N	51.16	12.94	51.48	12.85	51.95	12.75	52.13	12.36	52.17	60.18	52.14	12.33	52.23	12.16	52.30	60.06
BW_BW11060_N	45.73	23.85	45.86	24.04	46.09	24.30	46.43	24.74	46.52	96.15	46.51	24.65	47.04	24.93	47.34	96.48
BW_BW11070_N	48.28	12.23	48.32	12.18	48.38	12.16	48.44	12.16	48.62	60.21	48.46	12.16	48.71	12.41	48.95	60.20

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW11080_N	47.17	12.25	47.23	12.21	47.30	12.20	47.38	12.20	47.47	60.20	47.39	12.19	47.58	12.38	47.95	60.19
BW_BW11090_N	52.38	12.76	52.42	12.54	52.46	12.42	52.49	12.40	52.49	60.30	52.49	12.39	52.52	12.39	52.53	60.30
BW_BW11100_N	46.88	25.38	47.15	25.38	47.57	25.38	47.99	25.38	48.57	97.38	48.08	25.38	48.63	25.38	48.93	70.74
BW_BW11110_N	51.04	12.71	51.20	12.87	51.45	13.05	52.21	17.58	52.62	60.96	52.29	15.59	52.95	12.88	53.86	60.66
BW_BW11120_N	45.73	23.68	45.86	24.02	46.09	24.13	46.43	24.41	46.53	96.13	46.51	24.42	47.04	24.57	48.08	60.28
BW_BW11130_N	47.50	12.49	47.57	12.48	47.67	12.46	47.77	12.45	47.82	60.38	47.79	12.44	47.99	12.50	48.22	60.41
BW_BW11140_N	46.41	12.68	46.62	12.74	46.97	12.81	47.34	12.88	47.56	61.06	47.42	12.89	48.18	13.11	48.46	60.75
BW_BW11150_N	77.69	12.30	77.86	12.30	78.12	12.30	78.40	12.29	78.79	60.30	78.46	12.29	79.34	12.49	80.63	60.24
BW_BW11160_N	54.91	12.19	54.96	12.15	55.04	12.15	55.11	12.14	55.13	60.10	55.13	12.14	55.23	12.14	55.25	60.10
BW_BW11170_N	60.11	25.47	60.22	25.47	60.39	25.47	60.59	25.47	60.90	97.47	60.63	25.47	60.94	25.47	61.59	97.47
BW_BW11175_N	63.36	24.98	63.38	24.98	63.40	24.98	63.46	24.98	63.60	96.98	63.47	24.98	63.61	24.98	63.71	96.98
BW_BW11180_N	45.73	23.90	45.86	24.23	46.09	24.27	46.43	24.55	46.52	96.24	46.51	24.68	47.44	12.45	49.41	60.27
BW_BW12000_N	41.64	29.66	42.02	26.08	42.64	26.67	43.22	23.18	43.38	64.07	43.26	20.32	43.49	14.23	43.73	60.67
BW_BW12010_N	48.57	13.92	49.02	14.23	49.29	12.84	49.33	12.44	49.35	60.26	49.34	12.39	49.38	12.20	49.41	60.12
BW_BW12015_N	49.52	25.33	49.61	25.33	49.75	25.33	50.04	25.33	50.44	97.33	50.10	25.33	50.48	25.33	50.93	97.33
BW_BW12020_N	41.64	25.70	42.02	24.62	42.64	37.50	43.23	23.36	43.38	64.06	43.27	20.34	43.50	14.22	43.87	60.29
BW_BW12050_N	50.93	12.82	51.24	12.85	51.56	12.58	51.69	12.35	51.68	60.28	51.71	12.33	51.81	12.16	51.83	60.09
BW_BW20000_N	31.67	14.40	31.75	14.58	31.86	14.98	31.92	16.19	31.95	64.88	31.93	16.65	32.01	18.79	32.05	68.20
BW_BW20010_N	37.35	14.32	37.55	14.59	37.83	15.07	38.00	16.28	38.07	64.90	38.04	16.67	38.22	18.78	38.31	68.14
BW_BW20020_N	57.71	12.28	57.78	12.28	57.88	12.28	58.00	12.28	58.38	60.23	58.41	12.32	60.67	12.59	60.72	60.47
BW_BW20030_N	37.10	12.11	37.27	12.11	37.52	12.11	37.77	12.11	37.84	60.08	37.83	12.11	38.44	12.12	38.57	60.08
BW_BW20040_N	32.73	25.62	32.94	25.62	33.29	25.62	33.68	25.62	34.26	97.62	33.77	25.62	34.33	25.62	36.42	103.31
BW_BW20050_N	32.86	16.65	33.34	17.85	34.09	20.26	34.83	23.16	34.64	71.13	34.98	23.65	35.83	24.69	38.23	96.27
BW_BW20060_N	37.89	14.07	38.29	14.49	38.98	14.93	39.45	16.09	39.69	64.68	39.55	16.45	40.12	18.53	40.29	67.41
BW_BW20070_N	40.51	13.08	40.73	13.72	42.02	14.10	43.23	14.97	43.92	63.53	43.50	15.29	45.02	17.10	45.42	64.99
BW_BW20080_N	42.52	12.69	42.66	12.63	43.55	13.28	44.75	13.90	45.39	62.25	44.94	14.04	46.66	14.24	47.37	61.95
BW_BW20090_N	42.68	12.66	42.86	12.61	43.83	13.16	45.04	13.70	45.70	61.98	45.25	13.74	47.10	13.73	47.92	61.39

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW20100_N	43.18	12.74	43.48	12.97	44.99	12.87	46.54	13.00	47.47	61.00	46.83	13.02	48.22	12.82	48.43	60.52
BW_BW20110_N	47.70	13.56	48.03	13.51	48.59	13.49	49.17	13.49	49.28	61.35	49.30	13.50	50.01	13.39	50.12	61.30
BW_BW20120_N	57.71	12.63	57.83	12.42	57.98	12.26	58.10	12.17	58.14	60.11	58.13	12.16	58.24	12.14	58.27	60.10
BW_BW20130_N	71.41	12.10	71.43	12.10	71.47	12.10	71.50	12.10	71.51	60.07	71.51	12.10	71.55	12.10	71.56	60.07
BW_BW20140_N	73.95	12.28	73.99	12.28	74.03	12.28	74.08	12.28	74.09	60.21	74.09	12.28	74.16	12.28	74.16	60.21
BW_BW20150_N	58.51	13.17	59.10	13.29	59.82	12.77	60.27	12.55	60.52	60.33	60.35	12.51	60.82	12.40	61.06	60.20
BW_BW20160_N	60.62	12.19	61.02	12.17	61.79	12.14	62.77	12.10	63.66	60.10	63.05	12.10	65.02	12.14	65.36	60.07
BW_BW20170_N	96.65	13.81	96.85	13.54	97.15	13.29	97.45	13.19	97.72	61.10	97.51	13.18	98.32	13.13	98.82	60.13
BW_BW20180_N	105.62	13.93	105.69	13.72	105.80	13.54	105.90	13.43	105.95	61.44	105.92	13.42	106.13	13.46	106.25	61.38
BW_BW20190_N	106.94	12.18	106.96	12.20	106.99	12.24	107.03	12.31	107.04	60.19	107.04	12.32	107.10	12.37	107.11	60.24
BW_BW20200_N	73.98	12.19	74.04	12.15	74.14	12.13	74.23	12.11	74.26	60.07	74.25	12.11	74.35	12.10	74.37	60.07
BW_BW20210_N	90.55	12.25	90.61	12.18	90.69	12.14	90.77	12.13	90.80	60.08	90.79	12.13	90.89	12.12	90.91	60.08
BW_BW20220_N	64.03	12.09	64.83	12.34	66.63	12.13	69.08	12.12	69.62	60.08	69.41	12.14	69.88	12.10	70.00	60.06
BW_BW20230_N	77.23	12.41	78.04	12.34	79.39	12.15	80.34	12.11	80.44	60.07	80.39	12.11	80.57	12.10	80.61	60.07
BW_BW20240_N	80.92	12.08	81.01	12.27	81.15	12.08	81.24	12.06	81.27	60.03	81.26	12.05	81.36	12.05	81.36	60.02
BW_BW20250_N	87.32	12.49	87.86	12.33	87.96	12.14	88.02	12.09	88.03	60.05	88.02	12.09	88.07	12.09	88.08	60.05
BW_BW20260_N	117.64	12.17	117.95	12.17	118.32	12.17	118.40	12.17	118.41	60.12	118.41	12.17	118.48	12.17	118.49	60.12
BW_BW20270_N	43.61	36.00	45.26	36.00	47.04	59.98	50.07	72.00	52.94	143.75	49.52	36.00	53.00	72.00	55.71	144.00
BW_BW20280_N	48.04	24.31	48.13	16.75	48.33	13.13	50.07	72.00	52.94	143.75	49.51	36.00	52.99	72.00	55.71	144.00
BW_BW20290_N	44.71	12.14	45.26	36.00	47.04	59.97	50.07	72.00	52.94	143.75	49.52	36.00	53.00	72.00	55.71	144.00
BW_BW20300_N	43.59	24.98	43.76	24.98	47.04	60.38	50.07	72.00	52.94	143.75	49.52	36.00	53.00	72.00	55.71	144.00
BW_BW20310_N	55.92	12.10	56.65	12.08	58.00	12.08	58.85	12.07	59.25	60.10	58.90	12.07	59.43	12.31	59.91	60.06
BW_BW20320_N	67.48	12.11	67.56	12.09	67.65	12.08	67.74	12.08	67.93	60.10	67.76	12.08	68.03	12.31	68.34	60.06
BW_BW20330_N	85.09	12.18	85.38	12.24	85.82	12.33	86.29	12.39	86.38	60.26	86.40	12.40	87.04	12.47	87.10	60.34
BW_BW20340_N	89.80	12.10	91.12	12.07	91.35	12.07	91.52	12.07	91.83	60.09	91.55	12.07	91.96	12.30	92.47	60.05
BW_BW20350_N	92.58	12.05	92.67	12.05	92.79	12.05	92.92	12.05	93.24	60.07	92.94	12.05	93.47	12.32	99.45	60.17
BW_BW20360_N	90.51	12.10	92.26	12.08	93.27	12.08	94.63	12.08	99.39	60.11	94.98	12.08	103.15	12.32	104.33	60.06

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW20370_N	108.52	12.12	108.74	12.07	108.93	12.07	109.10	12.07	109.40	60.05	109.13	12.07	109.58	12.31	110.09	60.05
BW_BW20380_N	109.29	24.11	109.47	24.11	109.73	24.12	110.03	19.09	110.16	61.83	110.05	17.15	110.23	13.51	110.38	60.51
BW_BW20390_N	109.65	24.19	109.94	24.16	110.46	24.20	111.03	18.99	111.18	61.82	111.06	17.22	111.28	13.51	111.45	60.61
BW_BW20400_N	114.26	23.59	114.38	22.42	114.57	21.01	114.95	24.33	115.31	72.96	115.06	24.46	115.74	25.18	116.19	81.42
BW_BW20410_N	119.55	12.54	120.22	12.37	120.31	12.61	120.39	12.68	120.49	60.61	120.40	12.67	120.56	12.50	120.69	60.16
BW_BW20420_N	120.98	14.16	121.22	14.09	121.56	13.87	122.10	14.13	123.12	62.44	122.35	15.68	123.91	15.65	124.65	62.57
BW_BW20430_N	39.01	13.78	39.77	14.27	41.28	14.75	42.34	15.67	42.92	64.18	42.58	16.01	43.90	17.99	44.23	66.00
BW_BW30010_N	78.69	36.00	78.84	36.00	79.24	61.79	79.91	70.81	80.93	126.76	79.96	36.00	81.09	64.02	82.37	127.23
BW_BW30020_N	85.54	12.07	85.57	12.06	85.63	12.06	85.68	12.06	85.69	60.04	85.69	12.06	85.75	12.06	85.76	60.03
LW_A00100_N	11.71	26.72	11.84	25.22	12.04	22.16	12.51	17.86	12.57	64.50	13.46	13.17	14.16	12.90	14.16	60.86
LW_A00110_N	11.73	26.73	11.86	25.20	12.06	22.10	12.52	17.79	12.59	64.38	13.46	13.23	14.16	12.98	14.16	60.91
LW_A00120_N	12.27	26.47	12.37	24.82	12.50	19.80	12.79	15.62	12.85	62.92	13.51	13.26	14.21	13.12	14.21	60.93
LW_A00130_N	12.37	26.34	12.46	25.03	12.59	19.31	12.86	15.54	12.92	62.83	13.52	13.34	14.21	13.21	14.21	60.99
LW_A00140_N	12.55	27.66	12.63	25.95	12.73	25.05	12.92	15.40	12.98	62.64	13.53	13.13	14.21	12.71	14.21	60.60
LW_A00150_N	12.63	28.13	12.74	26.89	12.88	26.36	13.08	36.04	13.16	62.31	13.59	12.70	14.23	12.45	14.24	60.31
LW_A00160_N	12.66	28.15	12.78	27.11	12.93	31.74	13.15	35.59	13.24	83.20	13.62	12.73	14.24	12.42	14.25	60.29
LW_A00170_N	12.70	27.91	12.82	27.36	12.99	32.50	13.23	35.52	13.34	83.02	13.67	12.77	14.26	12.41	14.27	60.27
LW_A00180_N	12.82	27.29	12.96	27.84	13.18	32.74	13.49	34.86	13.65	82.29	13.81	13.09	14.35	12.60	14.37	60.51
LW_A00190_N	12.92	26.73	13.09	27.59	13.34	32.39	13.71	34.17	13.89	81.72	13.97	31.88	14.46	12.71	14.50	60.63
LW_A00200_N	13.05	26.14	13.24	27.18	13.53	32.01	13.94	33.49	14.13	80.94	14.15	31.53	14.55	24.25	14.59	60.62
LW_A00210_N	14.44	25.63	14.71	26.68	15.14	31.26	15.69	31.85	15.92	78.59	15.79	30.88	16.06	26.19	16.19	75.63
LW_A00220_N	14.70	25.49	14.98	26.62	15.41	31.14	15.99	31.58	16.23	78.36	16.08	30.64	16.37	26.69	16.52	76.26
LW_A00230_N	14.71	25.49	14.98	26.62	15.42	31.14	15.99	31.58	16.23	78.36	16.09	30.64	16.38	26.69	16.52	76.26
LW_A00240_N	15.06	25.21	15.34	26.36	15.80	30.89	16.41	31.28	16.67	78.07	16.51	30.25	16.82	27.16	16.98	76.36
LW_A00250_N	15.07	25.08	15.35	26.18	15.82	30.62	16.44	31.17	16.70	77.99	16.53	30.30	16.85	27.35	17.01	76.20
LW_A00260_N	17.90	21.95	18.21	22.61	18.74	24.57	19.53	28.62	20.06	76.39	19.69	28.24	20.52	27.36	21.07	75.76
LW_A00270_N	19.15	19.95	19.52	20.10	20.08	24.32	20.92	26.93	21.44	75.00	21.07	26.78	21.91	26.66	22.39	74.81

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A00280_N	20.29	19.54	20.78	19.79	21.56	24.37	22.86	26.73	23.77	74.84	23.12	26.58	24.69	26.47	25.83	74.84
LW_A00290_N	21.12	18.99	21.63	19.37	22.46	24.58	23.83	26.44	24.78	74.59	24.11	26.33	25.74	26.23	26.90	74.63
LW_A00300_N	21.46	18.74	21.97	19.15	22.82	24.55	24.21	26.26	25.17	74.51	24.50	26.18	26.15	26.09	27.32	74.50
LW_A00310_N	22.30	16.77	22.86	16.78	23.71	17.16	25.09	25.26	26.07	73.21	25.38	25.18	27.09	25.08	28.28	73.38
LW_A00320_N	22.46	16.55	23.02	16.59	23.87	16.98	25.23	25.23	26.21	73.08	25.52	25.13	27.23	25.02	28.42	73.25
LW_A00330_N	22.46	16.55	23.02	16.59	23.87	16.96	25.24	25.23	26.23	73.08	25.53	25.13	27.26	25.00	28.46	73.22
LW_A00340_N	22.94	16.18	23.51	16.15	24.36	16.41	25.70	25.10	26.70	72.90	25.99	25.01	27.76	24.77	28.99	72.72
LW_A00350_N	24.06	15.53	24.64	15.49	25.48	15.60	26.63	24.82	27.72	64.46	26.92	24.75	28.74	16.72	30.09	65.31
LW_A00360_N	24.08	15.52	24.66	15.49	25.50	15.59	26.66	24.82	27.76	64.44	26.94	24.75	28.78	16.70	30.13	65.27
LW_A00370_N	24.33	15.39	24.89	15.38	25.72	15.48	26.82	24.80	27.95	64.31	27.11	24.68	28.96	16.60	30.32	65.05
LW_A00380_N	24.34	15.39	24.91	15.38	25.74	15.47	26.84	24.80	27.98	64.30	27.13	24.68	29.00	16.59	30.36	65.03
LW_A00390_N	24.66	15.18	25.22	15.20	26.04	15.30	27.09	24.68	28.27	64.11	27.37	24.60	29.29	16.41	30.65	64.76
LW_A00400_N	25.18	14.89	25.73	14.93	26.53	15.04	27.49	24.57	28.75	63.77	27.78	15.92	29.77	16.15	31.13	64.43
LW_A00410_N	25.57	14.71	26.13	14.74	26.95	14.85	27.87	15.05	29.22	63.51	28.21	15.64	30.25	15.90	31.64	64.16
LW_A00420_N	25.89	14.59	26.46	14.60	27.29	14.70	28.22	14.87	29.60	63.33	28.56	15.44	30.64	15.72	32.04	63.96
LW_A00430_N	26.49	14.41	27.05	14.43	27.88	14.53	28.80	14.63	30.17	63.13	29.11	15.15	31.22	15.45	32.64	63.63
LW_A00440_N	27.11	14.27	27.68	14.28	28.51	14.36	29.43	14.43	30.82	62.94	29.72	14.88	31.87	15.17	33.31	63.34
LW_A00450_N	27.32	14.23	27.90	14.24	28.74	14.31	29.67	14.38	31.07	62.88	29.96	14.80	32.15	15.09	33.61	63.23
LW_A00460_N	27.62	14.13	28.19	14.15	29.02	14.22	29.94	14.29	31.33	62.80	30.22	14.68	32.39	15.01	33.84	63.14
LW_A00470_N	27.62	14.13	28.20	14.15	29.03	14.22	29.95	14.29	31.34	62.80	30.23	14.68	32.40	15.01	33.85	63.14
LW_A00480_N	27.66	14.12	28.21	14.14	29.03	14.23	29.95	14.29	31.34	62.81	30.23	14.69	32.40	15.02	33.85	63.14
LW_A00490_N	27.67	14.11	28.22	14.13	29.04	14.23	29.96	14.29	31.34	62.80	30.23	14.69	32.40	15.02	33.86	63.14
LW_A00500_N	27.87	13.99	28.31	14.08	29.07	14.20	29.97	14.29	31.35	62.80	30.25	14.69	32.42	15.02	33.87	63.14
LW_A00510_N	27.88	13.99	28.31	14.08	29.08	14.20	29.98	14.27	31.36	62.80	30.25	14.69	32.42	15.02	33.87	63.14
LW_A00520_N	27.92	13.92	28.33	14.06	29.09	14.20	29.98	14.28	31.36	62.80	30.26	14.69	32.43	15.02	33.88	63.13
LW_A00530_N	27.99	13.83	28.36	14.04	29.10	14.19	29.99	14.27	31.37	62.80	30.27	14.67	32.43	15.01	33.88	63.12
LW_A00540_N	28.64	13.60	29.15	13.65	29.83	13.86	30.39	13.92	31.98	62.62	30.75	14.54	32.80	14.76	34.41	62.97

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A00550_N	29.15	13.53	29.70	13.57	30.42	13.60	31.06	13.68	32.52	62.38	31.31	14.27	33.33	14.56	34.83	62.78
LW_A00560_N	29.52	13.50	30.10	13.53	30.85	13.55	31.53	13.63	32.97	62.29	31.74	14.13	33.81	14.43	35.35	62.63
LW_A00570_N	30.12	13.46	30.69	13.47	31.45	13.49	32.17	13.57	33.50	62.19	32.34	13.81	34.34	14.26	35.72	62.48
LW_A00580_N	30.28	13.45	30.85	13.46	31.62	13.48	32.33	13.55	33.57	62.18	32.48	13.59	34.39	14.26	35.76	62.47
LW_A00590_N	30.39	13.44	30.95	13.45	31.72	13.47	32.42	13.55	33.61	62.18	32.57	13.58	34.42	14.24	35.78	62.46
LW_A00600_N	30.44	13.43	31.01	13.44	31.78	13.46	32.48	13.54	33.63	62.17	32.63	13.57	34.44	14.24	35.80	62.46
LW_A00610_N	30.72	13.40	31.29	13.40	32.06	13.43	32.74	13.50	33.74	62.15	32.87	13.53	34.52	14.22	35.86	62.44
LW_A00620_N	31.23	13.32	31.79	13.33	32.56	13.36	33.27	13.44	34.28	62.04	33.42	13.47	35.06	14.05	36.36	62.26
LW_A00630_N	31.93	13.21	32.49	13.23	33.26	13.28	34.01	13.39	35.01	61.85	34.17	13.42	35.81	13.77	36.95	61.92
LW_A00640_N	32.59	13.14	33.14	13.15	33.91	13.23	34.66	13.35	35.65	61.60	34.83	13.39	36.45	13.69	37.54	61.84
LW_A00650_N	32.90	13.12	33.45	13.13	34.20	13.21	34.96	13.34	35.96	61.56	35.13	13.36	36.76	13.66	37.84	61.71
LW_A00660_N	32.92	13.12	33.47	13.13	34.23	13.21	34.99	13.34	35.99	61.54	35.16	13.36	36.79	13.66	37.88	61.70
LW_A00670_N	33.07	13.11	33.62	13.12	34.36	13.21	35.11	13.34	36.10	61.54	35.28	13.37	36.89	13.65	37.97	61.67
LW_A00680_N	33.12	13.11	33.66	13.13	34.41	13.22	35.15	13.34	36.15	61.54	35.32	13.37	36.94	13.66	38.01	61.67
LW_A00690_N	32.99	13.10	33.54	13.10	34.35	13.21	35.11	13.34	36.44	60.23	35.28	13.36	37.80	12.60	39.16	60.60
LW_A00700_N	33.16	13.11	33.71	13.13	34.46	13.22	35.22	13.34	36.22	61.55	35.39	13.37	37.02	13.66	38.09	61.65
LW_A00720_N	33.19	13.11	33.74	13.13	34.50	13.23	35.25	13.34	36.26	61.55	35.43	13.38	37.06	13.65	38.13	61.64
LW_A00730_N	33.29	13.11	33.84	13.12	34.59	13.23	35.34	13.34	36.36	61.55	35.52	13.37	37.15	13.65	38.21	61.63
LW_A00740_N	33.58	13.09	34.14	13.15	34.93	13.24	35.63	13.34	36.59	61.55	35.79	13.36	37.36	13.64	38.41	61.61
LW_A00750_N	34.17	13.06	34.70	13.16	35.47	13.25	36.15	13.32	37.07	61.56	36.30	13.34	37.77	13.62	38.73	61.57
LW_A00760_N	34.23	13.06	34.75	13.16	35.51	13.24	36.19	13.32	37.12	61.56	36.34	13.34	37.82	13.62	38.77	61.56
LW_A00770_N	34.26	13.06	34.78	13.16	35.53	13.26	36.21	13.33	37.14	61.56	36.37	13.34	37.84	13.63	38.79	61.55
LW_A00780_N	34.27	13.04	34.79	13.14	35.55	13.24	36.23	13.30	37.24	61.39	36.39	13.32	37.91	13.62	38.78	61.56
LW_A00790_N	34.42	13.05	34.93	13.16	35.69	13.25	36.37	13.32	37.31	61.55	36.53	13.33	38.00	13.62	38.95	61.54
LW_A00800_N	34.67	13.04	35.19	13.15	35.97	13.24	36.68	13.30	37.69	61.54	36.85	13.31	38.44	13.58	39.41	61.47
LW_A00810_N	35.29	13.01	35.84	13.14	36.63	13.22	37.39	13.27	38.44	61.53	37.57	13.28	39.18	13.54	40.22	61.42
LW_A00820_N	35.84	12.97	36.37	13.12	37.13	13.20	37.88	13.25	38.94	61.51	38.07	13.26	39.66	13.52	40.73	61.40

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A00830_N	36.13	12.94	36.64	13.10	37.40	13.18	38.11	13.24	39.14	61.49	38.29	13.25	39.85	13.51	40.91	61.39
LW_A00840_N	36.34	12.92	36.86	13.09	37.62	13.15	38.30	13.21	39.30	61.48	38.48	13.22	39.98	13.49	40.99	61.38
LW_A00850_N	36.57	12.89	37.09	13.08	37.86	13.13	38.54	13.19	39.52	61.46	38.72	13.20	40.12	13.48	41.07	61.38
LW_A00860_N	36.78	12.87	37.30	12.94	38.07	13.11	38.73	13.17	39.64	61.45	38.90	13.18	40.19	13.47	41.12	61.37
LW_A00870_N	36.92	12.85	37.44	12.92	38.21	13.09	38.87	13.15	39.72	61.44	39.03	13.17	40.24	13.46	41.16	61.37
LW_A00880_N	37.01	12.85	37.52	12.90	38.29	13.08	38.94	13.14	39.75	61.44	39.10	13.15	40.26	13.45	41.17	61.37
LW_A00890_N	37.04	12.84	37.56	12.94	38.29	13.09	38.96	13.14	39.75	61.44	39.11	13.16	40.27	13.45	41.18	61.37
LW_A00900_N	37.18	12.82	37.71	12.88	38.49	13.05	39.13	13.09	39.84	61.43	39.27	13.12	40.33	13.44	41.21	61.37
LW_A00910_N	37.83	12.72	38.43	12.71	39.22	12.70	39.92	12.83	40.51	60.96	40.05	12.88	40.83	13.03	41.45	61.20
LW_A00920_N	38.04	12.70	38.65	12.68	39.44	12.67	40.10	12.80	40.60	60.92	40.20	12.86	40.91	12.99	41.51	61.15
LW_A00930_N	38.05	12.71	38.66	12.69	39.43	12.68	40.08	12.80	40.60	60.94	40.19	12.86	40.90	12.99	41.51	61.16
LW_A00940_N	38.12	12.69	38.74	12.68	39.55	12.65	40.21	12.78	40.68	60.90	40.30	12.84	40.97	12.96	41.56	61.11
LW_A00950_N	38.24	12.68	38.87	12.66	39.67	12.64	40.30	12.77	40.75	60.88	40.38	12.82	41.03	12.95	41.60	61.08
LW_A00960_N	38.48	12.66	39.13	12.64	39.99	12.61	40.68	12.72	41.18	60.76	40.77	12.74	41.50	12.81	42.02	60.67
LW_A00970_N	39.37	12.60	40.03	12.57	40.92	12.54	41.63	12.63	42.32	60.66	41.74	12.63	42.87	12.73	43.89	60.56
LW_A00980_N	39.95	12.57	40.57	12.54	41.44	12.51	42.17	12.61	42.92	60.65	42.29	12.61	43.52	12.72	44.69	60.56
LW_A00990_N	41.15	12.49	41.76	12.47	42.62	12.44	43.38	12.56	44.27	60.64	43.51	12.58	44.94	12.71	46.36	60.54
LW_A01000_N	41.23	12.49	41.83	12.46	42.70	12.44	43.46	12.57	44.36	60.64	43.59	12.57	45.02	12.71	46.44	60.54
LW_A01010_N	41.29	12.49	41.89	12.46	42.76	12.44	43.53	12.56	44.43	60.64	43.66	12.57	45.09	12.70	46.51	60.54
LW_A01020_N	41.46	12.48	42.08	12.45	42.97	12.42	43.76	12.56	44.68	60.63	43.89	12.57	45.34	12.69	46.75	60.53
LW_A01030_N	41.61	12.48	42.24	12.45	43.14	12.42	43.95	12.55	44.89	60.63	44.09	12.57	45.55	12.69	46.97	60.53
LW_A01040_N	41.66	12.47	42.29	12.44	43.20	12.41	44.01	12.55	44.96	60.63	44.15	12.56	45.62	12.69	47.04	60.53
LW_A01050_N	41.86	12.46	42.50	12.43	43.42	12.40	44.24	12.55	45.20	60.63	44.38	12.57	45.85	12.69	47.27	60.52
LW_A01060_N	42.14	12.45	42.78	12.42	43.71	12.36	44.53	12.54	45.50	60.63	44.68	12.56	46.13	12.68	47.52	60.51
LW_A01070_N	42.15	12.45	42.80	12.42	43.73	12.37	44.55	12.54	45.52	60.63	44.70	12.56	46.16	12.68	47.55	60.51
LW_A01080_N	42.16	12.45	42.81	12.42	43.74	12.37	44.56	12.54	45.53	60.63	44.71	12.55	46.17	12.68	47.57	60.51
LW_A01090_N	42.20	12.45	42.85	12.43	43.78	12.37	44.61	12.54	45.59	60.63	44.76	12.55	46.23	12.68	47.64	60.51

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A01100_N	42.23	12.46	42.87	12.42	43.80	12.37	44.63	12.54	45.61	60.62	44.78	12.55	46.25	12.68	47.67	60.51
LW_A01110_N	42.25	12.46	42.89	12.43	43.82	12.38	44.65	12.54	45.63	60.63	44.80	12.55	46.27	12.68	47.69	60.51
LW_A01120_N	47.25	12.11	47.36	12.11	47.53	12.11	47.71	12.11	48.11	60.14	47.75	12.11	48.35	12.34	48.66	60.45
LW_A01130_N	42.27	12.46	42.91	12.43	43.84	12.39	44.67	12.54	45.66	60.62	44.82	12.55	46.30	12.68	47.73	60.51
LW_A01140_N	42.36	12.46	43.00	12.43	43.92	12.40	44.76	12.54	45.75	60.62	44.91	12.56	46.40	12.68	47.84	60.50
LW_A01150_N	42.76	12.48	43.37	12.46	44.27	12.45	45.10	12.54	46.17	60.61	45.29	24.08	46.84	12.64	48.43	60.47
LW_A01160_N	42.92	12.49	43.54	12.46	44.46	12.45	45.30	24.10	46.38	60.61	45.54	24.08	47.06	12.64	48.68	60.46
LW_A01170_N	42.96	12.49	43.58	12.46	44.49	12.46	45.35	24.10	46.42	60.61	45.59	24.09	47.10	12.64	48.73	60.46
LW_A01180_N	43.00	12.49	43.62	12.46	44.53	12.46	45.40	24.11	46.47	60.62	45.64	24.09	47.15	12.64	48.79	60.46
LW_A01190_N	43.06	12.49	43.68	12.46	44.60	12.45	45.49	24.11	46.54	60.62	45.73	24.11	47.23	12.64	48.87	60.46
LW_A01200_N	43.18	12.49	43.80	12.46	44.72	12.46	45.65	24.12	46.67	60.61	45.89	24.11	47.36	24.09	49.01	60.46
LW_A01210_N	43.93	12.31	45.11	12.27	46.58	12.33	47.66	12.36	48.78	60.33	47.87	12.36	49.47	12.57	50.65	60.41
LW_A01220_N	43.59	12.38	44.43	12.32	45.64	12.37	46.59	12.43	47.72	60.50	46.78	12.42	48.45	12.61	49.92	60.43
LW_A01230_N	43.39	12.49	44.01	12.46	44.93	12.46	45.91	24.12	46.89	60.61	46.15	24.11	47.62	24.09	49.23	60.46
LW_A01240_N	43.93	12.49	44.51	12.47	45.38	12.46	46.43	24.14	47.35	72.18	46.66	24.11	48.07	24.09	49.56	60.46
LW_A01250_N	44.42	32.21	44.77	31.69	45.38	12.46	46.44	24.13	47.40	60.60	46.69	24.14	48.26	24.11	49.56	60.46
LW_A01260_N	44.97	32.21	45.43	31.69	46.12	29.81	47.18	24.16	48.17	72.18	47.42	24.09	48.90	24.06	50.18	60.46
LW_A01270_N	45.19	32.24	45.70	31.68	46.41	29.81	47.46	24.16	48.43	72.19	47.70	24.14	49.15	24.06	50.39	60.46
LW_A01280_N	45.34	32.22	45.88	31.68	46.62	29.79	47.66	24.19	48.64	72.20	47.90	24.17	49.36	24.07	50.58	60.46
LW_A01290_N	45.42	32.17	45.97	31.68	46.72	29.79	47.76	24.18	48.73	72.20	48.00	24.15	49.45	24.07	50.66	60.46
LW_A01300_N	45.52	32.13	46.09	31.68	46.85	29.72	47.90	24.22	48.87	72.21	48.13	24.17	49.59	24.08	50.78	60.46
LW_A01310_N	45.58	32.19	46.16	31.69	46.93	29.70	47.99	24.22	48.97	72.21	48.23	24.17	49.70	24.08	50.88	60.46
LW_A01320_N	45.59	32.24	46.18	31.84	46.96	29.79	48.01	24.22	49.00	72.21	48.25	24.14	49.73	24.08	50.92	60.46
LW_A01330_N	45.64	32.12	46.23	31.66	47.01	29.70	48.07	24.22	49.05	72.21	48.31	24.17	49.79	24.08	50.97	60.46
LW_A01340_N	45.89	32.20	46.46	31.78	47.22	29.77	48.25	24.22	49.21	72.21	48.48	24.18	49.94	24.07	51.09	60.45
LW_A01342_N	29.08	13.53	29.64	13.58	30.36	13.61	31.00	13.68	32.47	62.39	31.25	14.28	33.28	14.57	34.78	62.80
LW_A01343_N	28.99	13.54	29.54	13.58	30.26	13.63	30.89	13.72	32.38	62.42	31.16	14.34	33.19	14.61	34.72	62.83

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A01344_N	32.98	13.11	33.52	13.11	34.28	13.21	35.03	13.34	36.03	61.54	35.20	13.37	36.82	13.66	37.91	61.69
LW_A01345_N	31.51	12.61	31.59	12.33	31.67	12.12	31.72	12.07	32.97	62.29	31.75	14.13	33.81	14.43	35.35	62.63
LW_A01346_N	30.39	13.44	30.95	13.45	31.72	13.47	32.42	13.55	33.61	62.18	32.57	13.58	34.42	14.24	35.78	62.46
LW_A01347_N	30.28	13.45	30.85	13.46	31.62	13.48	32.33	13.55	33.57	62.18	32.48	13.59	34.39	14.26	35.76	62.47
LW_A01350_N	47.27	32.11	47.98	31.67	48.92	30.72	50.05	24.28	51.17	72.26	50.31	24.24	52.07	24.18	53.57	72.16
LW_A01360_N	47.60	32.11	48.28	31.69	49.19	30.77	50.30	24.29	51.40	72.28	50.55	24.24	52.29	24.18	53.77	72.16
LW_A01370_N	47.67	32.11	48.37	31.69	49.30	30.73	50.43	24.28	51.56	72.26	50.69	24.25	52.47	24.18	53.98	72.16
LW_A01380_N	48.74	32.10	49.51	31.64	50.50	30.69	51.66	24.29	52.94	72.31	51.95	24.24	53.81	24.19	55.26	72.16
LW_A01390_N	49.46	32.07	50.28	31.71	51.35	30.71	52.54	24.28	53.84	72.29	52.83	24.23	54.68	24.19	56.04	72.16
LW_A01400_N	50.40	32.02	51.27	31.64	52.32	30.66	53.43	24.25	54.62	72.27	53.70	24.21	55.43	24.17	56.75	72.15
LW_A01410_N	51.73	36.00	52.42	31.61	53.33	30.64	54.37	24.24	55.47	72.25	54.62	24.19	56.27	24.16	57.66	72.14
LW_A01420_N	54.93	36.00	55.46	31.63	56.15	30.63	56.95	24.30	57.78	72.28	57.14	24.21	58.42	24.18	59.52	72.14
LW_A01430_N	55.92	36.00	56.56	31.52	57.33	30.60	58.18	24.28	59.06	72.30	58.39	24.20	59.71	24.18	60.74	72.14
LW_A01440_N	55.99	36.00	56.66	31.52	57.45	30.60	58.34	24.28	59.25	72.31	58.56	24.21	60.01	24.18	61.30	72.14
LW_A01450_N	56.92	35.96	57.59	31.54	58.38	30.56	59.24	26.47	60.12	72.35	59.44	24.32	60.83	24.23	62.01	72.15
LW_A01460_N	57.04	36.00	57.77	31.50	58.66	30.55	59.59	26.46	60.38	72.37	59.77	24.39	61.02	24.26	62.14	72.17
LW_A01470_N	57.16	35.98	57.91	31.55	58.82	30.55	59.74	26.54	60.55	73.95	59.93	26.46	61.17	24.24	62.30	72.25
LW_A01805_N	32.98	13.11	33.53	13.11	34.34	13.21	35.09	13.34	36.08	61.54	35.26	13.36	36.88	13.66	37.95	61.68
LW_A01810_N	40.73	12.05	41.07	12.06	41.81	12.06	42.89	12.06	44.43	60.08	43.13	12.08	44.50	12.29	44.76	60.03
LW_A01815_N	43.43	12.05	43.75	12.05	44.42	12.05	45.40	12.05	46.00	60.07	45.61	12.07	46.04	12.28	46.22	60.03
LW_A01820_N	33.31	13.09	33.88	13.08	34.93	12.35	35.49	13.34	36.45	61.55	35.63	13.36	37.23	13.64	38.28	61.63
LW_A01825_N	34.47	12.06	34.79	12.06	35.36	12.06	36.35	12.07	37.66	60.11	36.48	12.07	38.59	12.89	39.94	60.10
LW_A01830_N	36.84	12.06	37.16	12.06	37.72	12.06	38.54	12.07	39.96	60.10	38.75	12.07	40.42	12.32	42.04	60.11
LW_A01835_N	37.06	12.06	37.40	12.06	38.13	12.06	39.17	12.07	40.99	60.10	39.44	12.07	41.58	12.32	43.66	60.11
LW_A01840_N	37.27	12.06	37.60	12.06	38.49	12.06	39.74	12.07	41.81	60.11	40.06	12.07	42.43	12.32	44.40	60.12
LW_A01845_N	39.42	12.05	39.68	12.05	40.10	12.05	41.13	12.06	43.88	60.15	41.58	12.07	44.57	12.40	46.26	60.17
LW_A01850_N	39.72	12.05	40.16	12.05	40.92	12.05	42.40	12.06	45.83	60.19	42.98	12.06	46.68	12.54	48.26	60.53

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A01860_N	37.33	12.10	37.36	12.09	37.40	12.09	37.44	12.09	37.71	60.35	37.45	12.11	38.02	12.42	38.73	61.56
LW_A02010_N	36.14	12.93	36.65	13.00	37.42	13.26	38.95	13.17	39.70	61.44	39.10	13.17	40.16	13.46	41.03	61.38
LW_A02020_N	36.60	12.86	37.14	12.97	38.10	13.28	38.81	13.17	39.64	61.45	38.97	13.18	40.17	13.47	41.09	61.38
LW_A02025_N	36.63	12.84	37.16	12.95	38.24	13.31	38.96	13.16	39.71	61.44	39.11	13.16	40.20	13.46	41.10	61.37
LW_A02030_N	37.07	12.84	37.59	12.96	38.29	13.10	38.97	13.15	39.76	61.43	39.12	13.16	40.27	13.45	41.18	61.36
LW_A02040_N	38.11	12.76	38.71	12.81	39.32	12.83	39.94	12.82	40.58	60.93	40.08	12.88	40.90	12.99	41.51	61.15
LW_A02045_N	38.11	12.76	38.71	12.81	39.32	12.83	39.95	12.83	40.58	60.93	40.08	12.88	40.90	12.99	41.51	61.15
LW_A02105_N	42.36	12.34	43.17	12.31	44.68	12.34	45.56	12.53	46.61	60.73	45.71	12.56	47.07	12.75	47.66	60.52
LW_A02110_N	42.65	12.29	43.74	12.11	44.95	12.32	45.58	12.53	46.62	60.73	45.73	12.55	47.07	12.75	47.66	60.52
LW_A02115_N	45.00	12.07	47.39	12.07	49.64	12.16	50.33	12.31	51.48	60.66	50.47	12.33	52.25	12.95	53.42	60.86
LW_A02120_N	52.38	12.07	52.58	12.09	52.84	12.12	52.96	12.09	53.05	60.11	52.97	12.09	53.09	12.31	53.22	60.05
LW_A02122_N	50.87	12.08	50.92	12.08	50.99	12.08	51.06	12.08	51.49	60.66	51.08	12.08	52.25	12.95	53.42	60.86
LW_A02125_NV	54.58	12.11	54.69	13.18	55.72	24.19	57.04	24.18	58.71	72.21	57.39	24.17	59.65	15.57	60.03	60.37
LW_A02127_N	50.95	12.05	50.96	12.05	51.00	12.08	51.07	12.08	51.49	60.66	51.08	12.08	52.25	12.95	53.42	60.86
LW_A02128_NV	51.25	12.38	51.25	12.31	51.25	12.26	51.25	12.45	51.48	60.62	51.25	12.81	51.76	14.29	52.62	61.90
LW_A02129_NV	53.90	12.11	53.90	12.06	53.90	11.94	54.57	23.04	55.50	62.32	54.74	22.89	55.91	20.15	56.68	64.14
LW_A02130_N	75.57	12.71	75.60	12.57	75.63	12.46	75.66	12.43	75.72	60.44	75.66	12.43	75.76	12.60	75.85	60.35
LW_A02132_N	74.29	13.66	74.63	14.39	74.99	13.38	75.05	12.78	75.12	60.53	75.06	12.71	75.15	12.56	75.21	60.28
LW_A02134_N	65.50	12.98	65.74	13.00	66.07	13.01	66.41	13.05	67.32	61.44	66.64	14.48	67.63	12.96	67.76	60.33
LW_A02136_N	63.37	12.18	63.39	12.17	63.42	12.17	63.45	12.17	63.55	60.19	63.45	12.17	63.59	12.37	63.84	60.31
LW_A02138_N	56.56	12.18	56.59	12.18	56.63	12.17	56.66	12.17	56.75	60.18	56.67	12.17	56.78	12.37	56.89	60.13
LW_A02205_N	35.29	13.01	35.84	13.14	36.64	13.22	37.39	13.27	38.44	61.53	37.57	13.28	39.18	13.56	40.23	61.44
LW_A02210_N	36.58	12.52	36.66	12.38	37.14	13.20	37.88	13.25	38.94	61.51	38.07	13.26	39.66	13.52	40.73	61.40
LW_A02215_N	36.13	12.94	36.64	13.10	37.40	13.18	38.11	13.24	39.14	61.50	38.29	13.25	39.85	13.51	40.91	61.40
LW_A02220_N	35.94	13.25	37.13	13.49	38.07	13.11	38.73	13.19	39.64	61.45	38.90	13.20	40.19	13.49	41.12	61.38
LW_A02225_N	37.64	13.38	38.13	13.33	38.52	12.80	39.13	13.10	39.84	61.45	39.27	13.13	40.33	13.45	41.22	61.38
LW_A02305_N	45.05	12.42	45.46	12.36	46.40	12.40	47.33	12.44	48.65	60.57	47.53	12.45	49.48	12.62	51.17	60.37

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A02310_N	46.12	12.12	46.39	12.13	47.29	12.36	48.50	12.37	49.96	60.57	48.73	12.40	50.98	12.60	52.71	60.34
LW_A02315_N	50.82	12.11	51.25	12.12	51.78	12.16	52.21	12.18	53.51	60.60	52.27	12.18	54.97	12.62	56.64	60.37
LW_A02320_N	54.12	12.11	54.55	12.12	55.08	12.15	55.58	12.17	57.06	60.61	55.72	12.18	58.97	12.62	60.57	60.39
LW_A02325_N	55.07	12.12	55.48	12.12	56.35	12.24	57.05	12.36	58.27	60.85	57.20	12.39	59.50	13.22	60.79	61.18
LW_A02330_N	78.17	13.57	78.56	13.75	79.17	14.31	79.64	13.00	79.69	60.74	79.69	12.86	79.84	12.40	79.91	60.18
LW_A02405_N	53.04	24.26	53.19	24.29	53.42	24.34	53.68	24.38	53.91	96.24	53.73	24.39	54.08	24.44	54.49	96.41
LW_A02505_N	48.03	12.09	48.34	12.11	48.89	12.13	49.58	12.15	49.89	60.13	49.74	12.16	50.99	12.34	53.15	72.34
LW_A02510_N	51.94	24.24	52.79	24.36	53.92	24.88	55.11	25.53	55.88	96.87	55.34	25.81	56.74	25.92	56.86	72.12
LW_A02515_N	52.44	13.14	53.13	13.32	54.04	13.71	55.14	24.40	55.90	96.41	55.38	24.41	56.98	24.32	57.51	72.27
LW_A02550_N	48.70	11.93	48.70	12.28	48.73	12.05	48.76	12.05	49.05	72.21	48.77	12.05	49.79	24.07	50.97	60.46
LW_A02555_N	58.11	14.17	58.63	14.26	59.12	13.47	59.30	12.91	59.27	60.93	59.34	12.84	59.55	12.58	59.71	60.51
LW_A02560_N	48.68	12.32	48.73	12.27	49.01	13.48	49.50	12.90	49.41	60.91	49.60	12.84	50.29	12.57	52.02	60.48
LW_A02565_N	49.57	12.15	49.62	12.15	49.69	12.14	49.76	12.13	49.83	60.13	49.78	12.13	50.31	12.57	52.03	60.48
LW_A02570_N	53.22	12.15	53.27	12.14	53.34	12.13	53.41	12.13	53.48	60.13	53.43	12.13	53.55	12.20	53.78	60.10
LW_A02575_N	54.84	12.17	54.88	12.16	54.94	12.15	55.00	12.15	55.08	60.13	55.01	12.15	55.14	12.24	55.36	60.11
LW_A02580_N	55.80	12.17	55.84	12.17	55.89	12.16	55.95	12.15	56.04	60.12	55.96	12.15	56.09	12.26	56.29	60.10
LW_A02583_N	73.63	12.05	73.66	12.05	73.70	12.05	73.74	12.05	73.75	60.02	73.75	12.05	73.81	12.05	73.87	60.05
LW_A02585_N	67.75	12.18	67.79	12.17	67.84	12.16	67.89	12.15	68.00	60.11	67.91	12.15	68.06	12.27	68.26	60.09
LW_A02587_N	70.72	12.21	70.76	12.20	70.80	12.18	70.85	12.17	70.93	60.11	70.87	12.17	70.99	12.26	71.16	60.10
LW_A02590_N	79.37	12.27	79.40	12.26	79.44	12.24	79.48	12.23	79.51	60.16	79.49	12.22	79.56	12.25	79.69	60.16
LW_A02595_N	82.40	12.14	82.42	12.14	82.46	12.13	82.49	12.13	82.50	60.09	82.50	12.13	82.55	12.12	82.64	60.11
LW_A02605_N	57.86	14.82	58.25	15.32	58.91	16.01	59.53	14.34	59.49	64.17	59.59	13.69	59.92	12.90	59.92	60.86
LW_A02610_N	47.31	12.32	47.54	12.31	47.89	12.28	48.26	12.26	49.22	72.21	48.48	24.16	49.94	24.08	51.24	60.38
LW_A02615_N	50.04	12.32	50.27	12.30	50.62	12.28	50.99	12.26	51.24	60.24	51.07	12.26	51.65	12.26	52.96	60.15
LW_A02620_N	57.22	12.31	57.44	12.29	57.79	12.27	58.13	12.25	58.37	60.24	58.21	12.25	58.74	12.25	59.96	60.15
LW_A02625_N	62.44	12.29	62.68	12.27	63.03	12.25	63.40	12.24	63.65	60.22	63.48	12.23	64.05	12.24	65.38	60.13
LW_A02630_N	63.00	12.26	63.23	12.25	63.58	12.23	63.95	12.22	64.20	60.20	64.03	12.21	64.60	12.21	66.00	60.12

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A02635_N	63.36	12.25	63.61	12.24	63.99	12.22	64.40	12.21	64.67	60.20	64.48	12.21	65.11	12.21	66.68	60.12
LW_A02637_N	69.29	12.07	69.42	12.07	69.66	12.07	69.93	12.07	70.07	60.05	70.00	12.07	70.37	12.09	70.75	60.08
LW_A02639_N	64.12	12.23	64.34	12.21	64.66	12.20	65.02	12.19	65.27	60.18	65.10	12.18	65.67	12.20	67.22	60.11
LW_A02640_N	69.16	12.07	69.23	12.07	69.34	12.07	69.45	12.08	69.49	60.06	69.47	12.07	69.58	12.10	69.68	60.09
LW_A02642_N	61.17	17.73	61.99	18.74	63.33	24.35	66.39	24.28	68.33	96.21	66.99	24.29	68.93	16.15	69.40	61.14
LW_A02644_N	58.99	16.54	59.70	17.83	60.84	20.50	62.78	24.33	63.84	96.26	63.14	24.36	65.00	24.42	65.98	96.32
LW_A02646_N	62.54	12.60	62.75	12.62	63.06	12.68	63.40	12.80	64.27	61.44	63.47	12.83	65.23	14.10	66.39	61.95
LW_A02648_N	72.64	12.27	72.69	12.13	72.75	12.08	72.79	12.07	72.85	60.07	72.80	12.07	72.89	12.10	73.10	60.03
LW_A02650_N	72.64	12.27	72.70	12.13	72.75	12.07	72.78	12.07	72.81	60.06	72.79	12.07	72.84	12.08	72.88	60.04
LW_A02652_N	76.16	12.06	76.18	12.06	76.21	12.06	76.24	12.06	76.25	60.04	76.25	12.06	76.29	12.06	76.30	60.03
LW_A02654_N	81.67	12.07	81.72	12.07	81.79	12.07	81.86	12.07	81.88	60.04	81.88	12.07	81.97	12.07	81.98	60.04
LW_A02656_N	76.03	12.83	76.35	12.87	76.83	12.92	77.33	12.99	77.25	60.88	77.44	13.01	78.12	13.08	77.99	61.03
LW_A02658_N	75.29	12.14	75.33	12.09	75.38	12.08	75.43	12.08	75.44	60.05	75.44	12.08	75.50	12.08	75.52	60.05
LW_A02660_N	64.26	12.22	64.50	12.21	64.86	12.19	65.26	12.18	65.54	60.18	65.35	12.18	65.98	12.19	67.94	60.11
LW_A02663_N	69.55	12.07	69.80	12.07	70.31	12.07	70.93	12.07	71.28	60.06	71.09	12.07	71.97	12.11	72.93	60.13
LW_A02665_N	64.84	12.18	65.07	12.17	65.43	12.16	65.80	12.15	66.05	60.15	65.88	12.15	66.44	12.15	68.55	60.11
LW_A02667_N	69.74	12.07	70.09	12.07	70.79	12.07	71.67	12.07	72.18	60.06	71.89	12.07	73.16	12.13	74.60	60.20
LW_A02669_N	64.84	12.18	65.08	12.17	65.43	12.16	65.80	12.15	66.05	60.15	65.88	12.15	66.44	12.16	68.56	60.11
LW_A02670_N	65.32	12.16	65.57	12.15	65.95	12.15	66.36	12.14	66.64	60.14	66.45	12.14	67.06	12.14	69.28	60.10
LW_A02671_N	69.94	12.08	70.38	12.08	71.30	12.07	72.45	12.08	73.16	60.07	72.74	12.08	74.44	12.13	76.60	60.23
LW_A02672_N	70.13	12.09	70.67	12.09	71.80	12.08	73.22	12.09	74.36	60.08	73.57	12.08	76.06	12.32	80.85	60.20
LW_A02673_N	77.29	12.17	77.54	12.16	77.95	12.14	78.38	12.16	79.08	60.20	78.44	12.17	79.42	12.38	81.01	60.20
LW_A02674_N	77.95	12.16	78.30	12.15	79.17	12.13	80.37	12.16	81.41	60.23	80.52	12.18	81.72	12.34	82.40	60.10
LW_A02675_N	79.46	12.15	79.65	12.14	79.96	12.14	81.11	12.16	82.11	60.29	81.30	12.20	82.22	12.38	82.44	60.12
LW_A02676_N	82.17	12.16	82.32	12.16	82.58	12.16	82.88	12.16	84.35	60.31	83.01	12.18	84.45	12.42	84.65	60.16
LW_A02677_N	78.08	12.16	78.43	12.15	79.38	12.13	80.68	12.15	81.83	60.26	80.85	12.17	82.17	12.35	82.71	60.10
LW_A02678_N	79.20	12.08	79.31	12.08	79.63	12.13	81.09	12.15	82.28	60.37	81.27	12.17	82.44	12.39	82.68	60.10

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A02679_N	66.51	12.13	66.76	12.12	67.15	12.11	67.55	12.10	67.84	60.11	67.64	12.10	68.29	12.11	71.07	60.10
LW_A02680_N	66.69	12.12	66.96	12.12	67.38	12.11	67.82	12.10	68.15	60.11	67.92	12.10	68.64	12.11	72.01	60.10
LW_A02682_N	70.01	12.08	70.49	12.08	71.47	12.07	72.72	12.08	73.45	60.06	73.04	12.08	74.87	12.12	76.92	60.25
LW_A02683_N	70.14	12.07	70.67	12.07	71.77	12.07	73.20	12.08	73.98	60.06	73.57	12.07	75.69	12.10	77.54	60.28
LW_A02684_N	67.37	12.11	67.64	12.10	68.06	12.10	68.53	12.10	68.92	60.10	68.63	12.09	69.40	12.10	73.63	60.09
LW_A02685_N	70.68	27.17	71.20	25.97	71.63	22.61	72.08	17.38	72.99	64.93	72.21	17.01	73.87	18.94	75.40	64.46
LW_A02686_N	70.12	12.08	70.64	12.07	71.73	12.07	73.12	12.08	73.90	60.06	73.49	12.07	75.56	12.10	77.42	60.25
LW_A02687_N	74.85	0.00	74.85	0.00	74.85	0.00	74.85	0.00	74.85	0.00	74.85	0.00	76.02	12.10	78.67	60.38
LW_A02688_N	75.50	12.09	75.53	12.09	75.57	12.09	75.61	12.08	75.67	60.10	75.62	12.08	75.71	12.28	75.91	60.07
LW_A02689_N	67.41	12.11	67.68	12.11	68.11	12.10	68.58	12.10	68.97	60.10	68.69	12.10	69.49	12.09	73.78	60.09
LW_A02690_N	71.11	12.05	71.26	12.05	71.88	12.07	73.38	12.07	74.19	60.06	73.77	12.07	76.02	12.09	77.85	60.34
LW_A02691_N	68.22	12.06	68.33	12.07	68.58	12.08	68.95	12.09	69.23	60.10	69.05	12.09	69.96	12.08	74.49	60.09
LW_A02692_N	73.85	12.06	74.00	12.06	74.21	12.06	74.45	12.06	74.49	60.04	74.50	12.06	74.82	12.06	75.22	60.05
LW_A02694_N	82.34	0.00	82.34	0.00	82.34	0.00	82.34	0.00	82.34	0.00	82.34	0.00	82.34	0.00	82.34	0.00
LW_A02696_N	85.29	13.11	85.75	13.59	86.43	14.27	87.13	15.16	87.40	68.18	87.28	15.60	87.75	12.72	87.85	60.39
LW_A02700_N	49.69	12.05	49.75	12.05	50.50	30.74	51.67	24.28	52.94	72.31	51.95	24.22	53.81	24.18	55.27	72.12
LW_A02705_N	56.02	12.30	56.31	12.30	57.05	12.74	57.74	12.48	57.86	60.09	57.88	12.34	58.59	12.11	58.85	60.06
LW_A02707_N	61.25	12.19	61.27	12.18	61.29	12.18	61.32	12.18	61.33	60.13	61.33	12.17	61.36	12.17	61.38	60.14
LW_A02710_N	64.28	12.33	64.54	12.32	65.38	12.76	65.94	12.82	66.00	60.64	66.03	12.86	66.58	14.53	66.84	62.25
LW_A02712_N	64.44	14.77	64.68	14.98	65.13	13.07	65.91	13.52	65.96	61.48	66.02	13.60	66.59	14.61	66.84	62.29
LW_A02715_N	67.71	12.38	67.93	12.35	69.04	12.77	69.85	12.78	69.97	60.68	70.00	12.78	70.76	12.84	71.06	60.91
LW_A02720_N	68.92	12.33	68.97	12.32	69.11	12.78	69.86	12.78	69.98	60.68	70.01	12.78	70.77	12.84	71.06	60.91
LW_A02725_N	76.03	13.34	76.71	13.61	77.27	12.64	77.37	12.33	77.39	60.17	77.38	12.30	77.46	12.10	77.47	60.07
LW_A02727_N	76.08	12.32	76.96	12.09	78.48	12.08	80.24	12.07	80.98	60.05	80.65	12.07	83.00	12.05	83.21	60.05
LW_A02730_N	82.99	12.05	83.02	12.05	83.07	12.05	83.12	12.05	83.13	60.02	83.13	12.05	83.19	12.05	83.29	60.05
LW_A02750_N	64.43	12.47	64.45	12.40	64.48	12.35	64.52	12.89	64.61	60.58	64.56	12.83	64.74	12.57	64.84	60.41
LW_A02752_N	74.34	13.00	74.42	13.16	74.57	13.10	74.73	13.09	75.06	62.78	74.76	13.17	75.47	20.37	75.97	64.65

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A02755_N	67.73	12.37	67.87	12.72	68.04	12.54	69.07	12.81	70.44	60.46	69.72	12.72	73.33	12.42	74.44	60.21
LW_A02760_N	73.35	12.36	73.52	12.42	73.85	12.53	74.25	12.60	74.28	60.56	74.35	12.62	74.80	12.52	74.86	60.36
LW_A02770_N	86.50	23.59	86.94	20.03	87.25	13.36	87.66	12.81	87.83	60.45	87.73	12.72	88.04	12.41	88.20	60.14
LW_A02790_N	67.90	12.32	68.12	12.33	68.45	12.35	68.68	12.30	68.91	60.29	68.70	12.29	69.01	12.46	69.22	60.21
LW_A02800_N	66.89	14.71	67.69	14.85	68.69	14.53	68.88	13.33	68.88	61.21	68.91	13.21	69.11	12.84	69.11	60.72
LW_A02805_N	67.43	12.30	67.74	12.26	68.10	12.17	68.38	12.17	68.71	60.18	68.44	12.17	68.77	12.36	68.91	60.13
LW_A02807_N	67.94	12.30	68.31	12.25	68.78	12.17	69.34	12.17	71.00	60.18	69.48	12.17	71.96	12.36	72.83	60.12
LW_A02810_N	64.00	0.00	64.00	0.00	64.00	0.00	64.00	0.00	64.00	0.00	64.00	0.00	64.00	0.00	65.10	60.08
LW_A02815_N	65.16	12.14	65.23	12.14	65.34	12.13	65.44	12.13	65.86	60.15	65.47	12.13	66.01	12.33	67.60	60.07
LW_A02820_N	71.27	12.31	71.58	12.24	71.91	12.17	72.17	12.17	73.06	60.18	72.22	12.17	73.56	12.37	76.00	60.13
LW_A02830_N	75.53	12.36	76.85	12.25	76.95	12.15	77.00	12.14	77.12	60.14	77.01	12.13	77.16	12.32	77.34	60.10
LW_A02835_N	75.58	12.36	76.95	12.24	77.16	12.12	77.26	12.11	77.41	60.12	77.27	12.11	77.44	12.29	77.58	60.08
LW_A02840_N	76.58	12.37	78.39	12.24	79.30	12.29	79.53	12.21	79.75	60.18	79.55	12.19	79.81	12.35	80.03	60.12
LW_A02845_N	77.83	12.14	79.49	12.24	80.19	12.17	80.25	12.15	80.37	60.15	80.26	12.14	80.40	12.33	80.53	60.10
LW_A02900_N	63.06	0.00	63.06	0.00	63.06	0.00	63.41	12.32	68.92	60.47	63.48	12.33	71.72	12.73	73.89	60.63
LW_A02905_N	64.32	12.06	64.83	12.06	65.92	12.06	68.94	12.36	71.20	60.40	69.22	12.39	71.74	12.73	73.90	60.62
LW_A02907_N	69.46	12.05	69.71	12.05	70.25	12.05	71.24	12.22	71.73	60.25	71.29	12.21	71.97	12.38	73.92	60.62
LW_A02910_N	64.48	0.00	65.34	12.10	66.01	12.10	66.85	12.26	69.54	60.50	66.91	12.25	71.72	12.73	73.88	60.63
LW_A02915_N	67.30	12.15	68.24	12.14	68.48	12.15	68.62	12.14	68.80	60.47	68.64	12.13	68.97	12.43	69.17	60.09
LW_A02920_N	72.97	12.15	73.08	12.15	73.35	12.23	73.43	12.20	73.52	60.46	73.44	12.19	73.63	12.50	73.86	60.62
LW_A02925_N	72.99	12.15	73.06	12.14	73.12	12.15	73.16	12.11	73.21	60.11	73.16	12.10	73.26	12.39	73.38	60.07
LW_A02930_N	73.17	12.15	73.38	12.15	74.05	12.27	74.27	12.24	74.49	60.28	74.30	12.23	74.60	12.42	74.84	60.16
LW_A02935_N	75.88	12.10	75.97	12.10	76.12	12.10	76.28	12.09	77.66	60.20	76.32	12.09	77.82	12.37	77.99	60.10
LW_A02940_N	73.96	12.14	74.40	12.21	74.82	12.15	74.99	12.16	75.30	60.24	75.02	12.16	75.54	12.38	76.04	60.12
LW_A02945_N	74.27	12.15	74.84	12.24	75.16	12.18	75.26	12.19	75.54	60.27	75.28	12.19	75.72	12.40	76.07	60.14
LW_A02950_N	76.03	12.07	76.28	12.10	78.30	12.10	79.37	12.18	80.05	60.57	79.48	12.21	80.43	12.85	81.05	60.79
LW_A09700_N	55.67	12.63	55.79	12.51	55.91	12.40	56.00	12.35	56.04	60.27	56.01	12.34	56.16	12.39	56.28	60.23

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A09703_N	55.86	12.12	56.09	13.62	56.50	13.10	57.48	20.41	57.83	62.42	57.60	18.67	58.20	14.01	58.59	61.15
LW_A09705_N	54.27	13.18	54.93	13.31	56.42	14.11	57.49	20.15	57.93	60.66	57.61	17.70	58.57	12.62	58.79	60.16
LW_A09707_N	55.53	13.79	56.09	13.61	56.50	13.10	57.48	20.40	57.83	62.42	57.60	18.67	58.20	14.01	58.59	61.15
LW_A09709_N	75.72	25.47	75.96	22.56	75.98	13.55	76.02	12.61	76.08	60.14	76.03	12.52	76.09	12.32	76.14	60.09
LW_A09720_N	55.67	12.62	55.80	12.51	55.91	12.39	56.00	12.35	56.05	60.28	56.01	12.35	56.16	12.38	56.28	60.22
LW_A09722_N	55.03	12.61	55.15	12.48	55.26	12.36	55.33	12.32	55.40	60.20	55.35	12.32	55.48	12.36	55.59	60.14
LW_A09724_N	55.69	12.61	55.83	12.49	55.99	12.37	56.14	12.33	56.35	60.32	56.17	12.33	56.71	12.53	57.36	60.48
LW_A09730_N	56.02	12.45	56.30	12.38	56.52	12.32	56.67	12.28	56.72	60.18	56.70	12.28	56.89	12.31	57.04	60.20
LW_A09732_N	57.31	12.07	57.35	12.07	57.41	12.08	57.47	12.08	57.49	60.05	57.49	12.08	57.57	12.07	57.63	60.07
LW_A09734_N	56.79	12.06	56.81	12.06	56.83	12.05	56.85	12.05	56.85	60.03	56.85	12.05	56.89	12.31	57.05	60.20
LW_A09740_N	63.75	12.42	63.77	12.40	63.81	12.37	63.84	12.36	63.87	60.33	63.85	12.35	63.92	12.44	63.98	60.26
LW_A09742_N	66.54	12.42	66.60	12.39	66.70	12.37	66.79	12.36	66.85	60.33	66.81	12.35	66.99	12.44	67.15	60.26
LW_A09744_N	73.79	12.36	73.83	12.35	73.88	12.33	73.94	12.32	74.03	60.27	73.95	12.32	74.11	12.40	74.23	60.17
LW_A09750_N	65.37	12.06	65.38	12.06	65.40	12.06	65.42	12.06	65.43	60.03	65.43	12.06	65.50	12.57	65.53	60.40
LW_A09752_N	69.16	13.59	69.54	14.06	70.16	14.71	70.82	15.69	70.91	62.28	70.92	14.33	71.18	12.60	71.21	60.43
LW_A09754_N	74.99	24.98	75.18	23.93	75.20	14.08	75.38	22.74	75.62	68.45	75.49	22.92	75.94	19.76	76.01	68.08
LW_A09756_N	73.78	12.11	73.90	13.97	74.54	15.66	75.38	22.73	75.62	68.44	75.49	22.92	75.94	19.75	76.01	68.09
LW_A09758_N	73.40	13.86	73.89	13.96	74.54	15.66	75.38	22.73	75.62	68.43	75.49	22.91	75.94	19.74	76.01	68.09
LW_A09760_N	60.42	13.35	61.23	13.47	62.46	13.69	63.64	13.70	63.52	61.61	63.84	13.64	64.14	12.56	64.15	60.44
LW_A09762_N	60.60	12.08	60.66	12.08	60.75	12.08	60.83	12.08	60.85	60.05	60.85	12.08	61.04	12.52	62.77	96.44
LW_A09764_N	61.13	13.42	61.48	13.63	62.02	13.88	62.60	14.31	62.69	62.22	62.72	14.48	63.29	13.12	63.31	60.87
LW_A09770_N	51.32	24.16	52.91	24.17	55.22	24.21	57.90	24.24	59.72	96.22	58.39	24.25	60.94	24.28	62.77	96.46
LW_A09772_N	57.34	12.27	57.50	12.15	57.65	12.12	57.90	24.24	59.72	96.22	58.39	24.25	60.94	24.28	62.77	96.46
LW_A09780_N	58.60	12.11	59.71	12.30	60.71	12.43	61.16	12.44	61.19	60.32	61.22	12.46	61.58	12.58	61.72	60.57
LW_A09782_N	60.95	12.17	60.99	12.15	61.04	12.14	61.18	12.44	61.21	60.32	61.24	12.46	61.59	12.58	61.73	60.57
LW_A09784_N	61.51	12.76	61.61	12.44	61.70	12.30	61.82	12.23	61.84	60.15	61.85	12.22	62.13	12.19	62.06	60.13
LW_A09810_N	45.50	12.53	45.65	12.39	45.80	12.28	45.93	12.29	46.12	60.16	45.96	12.29	46.28	12.35	46.64	60.12

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A09820_N	55.54	12.11	55.63	12.11	56.32	12.41	57.01	12.33	57.13	60.15	57.06	12.30	57.26	12.14	57.37	60.07
LW_A09830_N	58.14	13.22	58.34	13.15	58.55	12.62	58.66	12.38	58.72	60.21	58.68	12.36	58.81	12.33	58.92	60.11
LW_A09840_N	59.32	12.64	59.93	12.68	60.87	12.71	61.81	12.74	62.03	60.67	62.00	12.75	63.14	12.85	63.24	60.73
LW_A09850_N	50.88	12.43	50.98	12.47	51.13	12.55	51.28	12.61	51.28	60.53	51.31	12.63	51.56	12.60	51.52	60.61
LW_A09852_N	55.94	12.65	56.34	12.83	56.76	13.10	57.11	13.49	57.14	61.34	57.21	13.52	58.08	13.28	57.90	61.26
LW_A09854_N	63.00	0.00	63.21	12.58	63.60	12.67	63.95	12.76	63.96	60.66	63.99	12.68	64.15	12.39	64.12	60.31
LW_A09860_N	60.87	13.85	60.97	13.85	61.11	13.98	61.28	14.37	61.30	62.14	61.31	14.48	61.58	14.86	61.56	62.45
LW_A09862_N	64.00	0.00	64.00	0.00	64.00	0.00	64.00	0.00	64.00	0.00	64.00	0.00	64.00	0.00	64.00	0.00
LW_A09864_N	61.23	12.58	61.37	12.58	61.57	12.58	61.75	12.59	61.73	60.51	61.79	12.60	62.10	12.76	62.05	61.00
LW_A09910_N	61.14	12.05	61.16	12.05	61.20	12.05	61.23	12.05	61.24	60.02	61.24	12.05	61.33	12.12	61.35	60.07
LW_A09920_N	54.20	14.62	55.20	15.11	56.66	16.06	58.19	17.58	58.63	64.24	58.51	17.61	60.33	18.69	60.87	68.48
LW_A09930_N	65.87	12.99	66.33	13.04	66.96	12.97	67.12	12.43	67.11	60.35	67.14	12.38	67.23	12.19	67.25	60.11
LW_A09940_N	65.50	12.05	65.54	12.05	65.61	12.05	65.69	12.05	65.85	60.05	65.71	12.05	65.90	12.09	66.19	60.03
LW_A09950_N	63.26	12.07	63.28	12.07	63.31	12.06	63.35	12.06	63.46	60.08	63.36	12.06	63.47	12.16	63.60	60.04
LW_B00110_N	13.18	13.39	13.55	13.52	14.13	14.03	14.80	14.21	14.87	62.09	15.25	13.42	15.61	12.92	15.62	62.02
LW_B00210_N	16.76	17.41	17.46	17.60	18.43	17.24	19.67	17.35	19.81	64.35	19.80	16.86	20.09	14.46	20.13	61.95
LW_B00220_N	25.47	15.47	25.77	15.12	26.27	14.53	26.54	15.18	26.63	62.82	26.62	15.16	27.14	14.20	27.26	62.07
LW_B00230_N	27.98	13.19	28.19	13.08	28.36	12.86	28.50	12.77	28.50	60.70	28.53	12.76	28.67	12.65	28.66	60.58
LW_B00240_N	26.84	13.46	27.21	13.30	27.51	13.93	27.71	13.95	27.77	61.73	27.76	13.90	28.20	13.27	28.23	61.11
LW_B00250_N	28.62	12.41	28.78	12.62	29.14	13.00	29.59	13.30	29.69	61.18	29.68	13.32	30.05	12.93	30.08	60.77
LW_B00260_N	29.61	13.16	29.82	13.52	30.17	12.93	30.43	12.65	30.53	60.33	30.47	12.60	30.65	12.35	30.71	60.14
LW_B00270_N	24.55	16.15	24.81	14.37	25.07	13.68	25.27	13.40	25.32	61.06	25.30	13.34	25.46	12.89	25.49	60.62
LW_B00280_N	24.57	16.12	24.86	14.33	25.24	13.62	25.67	13.35	25.82	61.05	25.76	13.30	26.27	12.98	26.39	60.71
LW_B00290_N	27.91	12.66	28.07	12.67	28.32	12.68	28.56	12.72	28.60	60.65	28.62	12.74	28.99	12.87	29.02	60.80
LW_B00300_N	12.40	13.02	12.55	13.05	12.82	13.04	13.43	13.19	13.64	61.03	14.41	13.05	14.82	12.58	14.82	60.45
LW_B00310_N	12.46	13.10	12.66	13.14	13.01	13.17	13.73	13.26	13.99	61.13	14.77	13.21	15.67	13.02	15.67	60.93
LW_B00320_N	22.58	12.82	22.79	12.80	23.14	12.71	23.51	12.64	23.66	60.50	23.59	12.63	24.06	12.59	24.15	60.60

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00400_N	14.14	22.83	14.27	17.92	14.47	14.70	14.75	13.98	15.00	61.37	14.81	13.96	15.28	13.34	15.37	61.08
LW_B00401_N	14.30	17.73	14.70	15.12	15.08	14.10	15.57	13.38	15.95	60.93	15.71	13.39	16.10	12.92	16.16	60.65
LW_B00402_N	14.42	13.19	14.87	13.25	15.21	12.95	15.94	12.76	16.54	60.60	16.12	12.77	17.37	12.70	17.66	60.64
LW_B00403_N	16.15	12.42	16.38	12.46	16.84	12.56	17.51	12.64	17.83	60.61	17.67	12.66	18.71	12.69	18.83	60.64
LW_B00404_N	18.88	12.35	19.04	12.37	19.30	12.37	19.57	12.36	19.65	60.23	19.64	12.37	20.13	12.44	20.15	60.32
LW_B00405_N	14.14	22.91	14.41	12.32	15.04	12.49	15.94	12.76	16.54	60.60	16.12	12.77	17.37	12.70	17.67	60.64
LW_B00406_N	15.19	12.13	15.80	12.15	16.30	12.20	16.69	12.50	16.95	60.37	16.79	12.51	17.46	12.66	17.73	60.62
LW_B00407_N	25.34	13.92	25.61	13.48	25.88	12.79	26.09	12.59	26.18	60.40	26.13	12.57	26.34	12.45	26.43	60.35
LW_B00408_N	28.42	13.28	29.06	13.16	29.31	12.66	29.50	12.50	29.60	60.32	29.54	12.48	29.74	12.40	29.86	60.31
LW_B00409_N	39.44	36.00	39.57	36.00	39.79	63.26	40.04	72.00	40.41	143.75	40.09	36.00	40.45	72.00	40.98	97.66
LW_B00410_N	39.44	36.00	39.57	36.00	39.79	54.23	40.04	72.00	40.41	129.97	40.09	36.00	40.45	72.00	40.98	96.92
LW_B00411_N	39.44	36.00	39.57	36.00	39.79	72.00	40.04	72.00	40.41	143.75	40.09	36.00	40.45	72.00	40.98	97.64
LW_B00412_N	39.47	24.05	39.61	24.05	39.83	16.53	40.09	15.86	40.41	96.36	40.14	15.69	40.58	16.60	40.98	96.21
LW_B00413_N	39.53	12.96	39.69	12.91	39.95	12.91	40.28	12.96	40.51	60.86	40.35	12.98	40.84	13.63	41.34	61.23
LW_B00414_N	50.05	25.18	50.78	25.18	51.69	22.83	51.73	14.11	51.81	60.35	51.74	13.48	51.83	12.44	51.88	60.05
LW_B00415_N	42.71	12.08	42.92	12.08	43.27	12.07	43.67	12.06	44.52	60.03	44.27	12.06	46.26	12.11	47.52	60.16
LW_B00416_N	54.16	25.20	54.30	25.20	54.51	25.20	54.72	25.20	55.38	96.08	54.76	25.20	55.48	23.67	55.63	68.85
LW_B00417_N	63.83	25.42	64.43	25.42	65.15	25.42	65.68	25.42	66.09	96.04	65.77	25.42	66.14	22.84	66.21	62.40
LW_B00418_N	62.40	12.30	62.46	12.16	62.52	12.11	62.57	12.09	62.58	60.06	62.58	12.09	62.64	12.09	62.65	60.06
LW_B00419_N	40.25	36.00	40.42	36.00	40.76	72.00	41.09	72.00	41.57	143.75	41.16	36.00	41.64	72.00	42.63	144.00
LW_B00420_N	42.02	25.22	42.34	25.22	42.83	24.17	42.88	15.40	43.01	60.66	42.90	14.52	43.04	12.70	43.14	60.14
LW_B00422_N	45.21	13.36	45.82	12.86	46.03	12.36	46.18	12.18	46.26	60.07	46.21	12.15	46.41	12.13	46.49	60.10
LW_B00423_N	43.36	12.81	43.78	13.13	44.06	12.39	44.11	12.16	44.14	60.04	44.12	12.13	44.15	12.06	44.16	60.04
LW_B00424_N	44.33	12.29	44.75	12.37	45.46	12.40	46.00	12.30	46.31	60.19	46.11	12.32	47.00	12.38	47.15	60.26
LW_B00425_N	54.28	15.62	54.55	14.64	54.93	13.44	55.33	13.07	55.49	60.87	55.41	13.03	55.97	12.88	56.18	60.72
LW_B00426_N	43.16	16.03	43.37	13.75	43.74	13.20	44.19	13.37	44.67	61.29	44.31	13.42	45.18	13.63	45.71	96.20
LW_B00427_N	41.89	36.00	42.28	36.00	42.99	72.00	43.58	31.20	44.38	98.43	43.71	30.70	44.55	32.84	45.71	96.54

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00428_N	46.41	13.02	46.51	13.16	46.67	13.56	46.86	13.89	46.83	61.57	46.90	14.05	47.08	12.85	47.06	60.90
LW_B00429_N	40.56	36.00	40.77	29.01	41.00	24.09	41.14	17.28	41.57	143.75	41.17	16.34	41.64	72.00	42.63	144.00
LW_B00430_N	43.29	12.55	43.37	12.55	43.49	12.50	43.63	12.54	43.67	60.51	43.67	12.60	43.89	12.97	43.91	60.94
LW_B00431_N	43.49	12.10	43.93	12.19	45.37	12.12	46.38	12.24	46.55	60.19	46.48	12.28	46.97	12.43	47.01	60.30
LW_B00500_N	14.31	13.57	15.01	13.64	15.78	13.67	16.19	13.36	16.31	60.97	16.24	13.13	16.49	12.87	16.51	60.67
LW_B00501_N	17.48	13.63	18.01	13.36	19.10	13.44	20.35	13.30	20.70	60.93	20.53	13.35	20.84	12.81	20.86	60.62
LW_B00502_N	23.87	12.88	24.84	12.60	26.21	12.43	27.03	12.35	27.39	60.14	27.20	12.33	27.61	12.14	27.66	60.09
LW_B00503_N	32.73	13.00	32.82	12.74	32.93	12.62	33.00	12.55	33.03	60.39	33.02	12.53	33.07	12.50	33.12	60.44
LW_B00504_N	15.85	13.36	16.14	12.91	16.59	12.74	17.01	12.56	17.12	60.31	17.09	12.51	17.30	12.35	17.33	60.24
LW_B00600_N	16.90	12.83	17.51	12.58	18.60	12.42	19.15	12.31	19.23	60.20	19.20	12.31	19.34	12.23	19.36	60.12
LW_B00601_N	21.92	12.81	22.41	12.55	22.92	12.32	23.28	12.28	23.45	60.20	23.37	12.29	23.62	12.22	23.64	60.13
LW_B00602_N	26.74	12.72	26.98	12.48	27.33	12.31	27.63	12.24	27.73	60.17	27.68	12.24	27.81	12.19	27.83	60.13
LW_B00603_N	26.82	12.69	27.37	12.46	28.23	12.29	29.42	12.23	30.06	60.15	29.72	12.23	30.51	12.18	30.59	60.13
LW_B00604_N	33.54	12.69	33.71	12.46	33.85	12.29	33.95	12.19	33.99	60.12	33.97	12.18	34.06	12.16	34.09	60.12
LW_B00605_N	41.32	36.00	41.59	36.00	41.97	72.00	42.24	24.15	42.38	65.08	42.28	23.98	42.52	17.75	42.79	62.45
LW_B00606_N	41.32	25.63	41.59	25.63	41.97	25.62	42.25	24.15	42.38	65.08	42.28	23.98	42.52	17.75	42.79	62.45
LW_B00607_N	48.07	26.03	48.24	26.03	48.49	26.03	48.76	72.00	49.11	143.75	48.81	36.00	49.14	72.00	51.97	97.06
LW_B00608_N	51.98	25.68	52.08	25.68	52.21	25.68	52.29	21.03	52.32	62.17	52.30	18.92	52.34	13.83	52.68	91.93
LW_B00609_N	46.23	25.38	46.45	25.38	46.76	25.38	47.07	25.38	47.47	97.38	47.14	25.38	47.51	25.38	50.94	97.38
LW_B00610_N	60.84	13.26	61.02	13.68	61.33	14.60	61.68	15.60	61.74	64.15	61.75	15.66	62.26	16.68	65.14	96.28
LW_B00611_N	52.26	13.59	52.37	13.77	52.53	14.07	52.71	14.69	52.74	62.51	52.76	14.80	53.03	15.91	55.02	96.46
LW_B00612_N	62.25	12.73	62.42	12.76	62.69	13.01	63.00	13.17	63.02	61.17	63.07	13.20	63.52	13.62	66.89	96.22
LW_B00613_N	53.94	13.69	54.46	14.15	55.27	14.74	56.11	15.66	56.32	64.17	56.29	15.73	57.39	16.68	58.54	96.15
LW_B00614_N	72.50	13.17	72.81	13.23	73.23	13.26	73.68	13.36	73.61	61.25	73.79	13.37	74.27	13.54	74.23	61.53
LW_B00615_N	50.69	24.98	50.74	24.98	50.81	24.98	50.86	24.98	50.94	96.98	50.88	24.98	50.95	24.98	52.99	96.98
LW_B00616_N	53.13	25.52	53.23	25.52	53.38	25.52	53.52	25.52	53.71	97.52	53.55	25.52	53.73	25.52	54.68	97.52
LW_B00617_N	47.02	18.81	47.28	20.49	47.71	23.82	48.18	24.17	48.34	72.49	48.28	24.19	48.91	24.27	51.95	97.79

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00618_N	16.24	12.95	16.39	12.62	16.61	12.47	17.23	12.67	17.53	60.56	17.45	12.70	18.78	12.45	18.86	60.30
LW_B00700_N	14.91	12.88	15.12	12.42	15.28	12.20	15.40	12.13	15.45	60.09	15.43	12.12	15.55	12.12	15.57	60.10
LW_B00701_N	26.46	12.88	27.32	12.53	28.69	12.40	31.53	12.56	31.70	60.35	31.62	12.53	32.08	12.39	32.13	60.25
LW_B00702_N	42.19	13.01	42.26	12.65	42.37	12.54	42.49	12.46	42.59	60.34	42.54	12.50	42.89	12.57	42.92	60.44
LW_B00703_N	42.30	13.51	42.54	13.67	42.81	13.16	42.95	12.76	42.99	60.56	42.98	12.71	43.11	12.51	43.12	60.35
LW_B00704_N	52.49	13.81	52.60	12.88	52.68	12.49	52.74	12.29	52.75	60.18	52.75	12.26	52.80	12.20	52.81	60.15
LW_B00705_N	71.38	13.29	71.61	13.56	72.00	14.00	72.43	14.62	72.49	62.31	72.52	14.68	73.14	15.60	73.50	96.12
LW_B00706_N	77.72	12.40	77.78	12.42	77.88	12.46	77.97	12.49	77.98	60.37	78.00	12.50	78.13	12.54	78.12	60.43
LW_B00707_N	29.63	12.89	30.06	12.68	30.74	12.57	31.93	12.66	32.24	60.46	32.12	12.64	32.69	12.39	32.71	60.25
LW_B00708_N	28.65	12.43	28.81	12.28	28.99	12.09	29.11	12.08	29.14	60.05	29.13	12.07	29.23	12.07	29.24	60.05
LW_B00709_N	59.88	13.16	60.09	13.34	60.43	13.75	60.82	14.33	60.88	62.24	60.91	14.58	61.47	15.18	62.97	72.02
LW_B00710_N	14.99	12.43	15.16	12.26	15.29	12.13	15.38	12.11	15.40	60.07	15.40	12.11	15.49	12.10	15.50	60.07
LW_B00711_N	27.93	13.19	28.11	13.14	28.41	13.09	28.80	13.21	28.80	61.12	28.89	13.19	29.23	12.86	29.20	60.81
LW_B00712_N	42.13	12.26	42.15	12.24	42.19	12.22	42.22	12.20	42.23	60.13	42.23	12.20	42.28	12.19	42.29	60.12
LW_B00713_N	15.09	12.11	15.15	12.13	15.22	12.10	15.27	12.09	15.29	60.05	15.28	12.09	15.34	12.08	15.35	60.05
LW_B00714_N	27.56	12.58	27.88	12.79	28.36	12.82	28.67	12.59	28.67	60.49	28.71	12.55	28.86	12.36	28.86	60.25
LW_B00715_N	28.29	12.51	28.39	12.39	28.50	12.37	28.64	12.54	28.65	60.42	28.67	12.50	28.80	12.35	28.81	60.24
LW_B00716_N	31.07	12.52	31.13	12.43	31.20	12.43	31.27	12.39	31.30	60.23	31.28	12.38	31.36	12.31	31.37	60.21
LW_B00717_N	38.49	13.70	38.56	13.09	38.64	12.70	38.72	12.50	38.75	60.26	38.73	12.47	38.82	12.37	38.83	60.24
LW_B00718_N	18.54	12.62	19.00	12.54	19.54	12.47	19.94	12.57	20.01	60.43	20.03	12.54	20.47	12.40	20.48	60.28
LW_B00719_N	29.09	12.67	29.26	12.73	29.53	12.93	29.79	12.88	29.88	60.69	29.84	12.86	30.06	12.69	30.08	60.55
LW_B00720_N	29.09	12.67	29.27	12.73	29.53	12.93	29.79	12.88	29.89	60.68	29.84	12.86	30.06	12.69	30.08	60.55
LW_B00721_N	31.70	12.95	31.76	12.77	31.86	12.75	31.96	12.55	32.02	60.28	31.98	12.52	32.07	12.40	32.10	60.25
LW_B00722_N	31.70	12.99	31.76	12.79	32.01	12.70	32.29	12.45	32.51	60.17	32.34	12.42	32.65	12.29	32.76	60.16
LW_B00723_N	32.93	19.67	33.01	13.92	33.21	12.54	33.34	12.26	33.40	60.06	33.36	12.21	33.45	12.09	33.46	60.05
LW_B00724_N	34.04	12.37	34.07	12.33	34.11	12.26	34.14	12.21	34.16	60.13	34.15	12.20	34.19	12.17	34.20	60.11
LW_B00725_N	40.36	12.24	40.37	12.17	40.39	12.14	40.40	12.14	40.41	60.10	40.41	12.14	40.43	12.14	40.43	60.10

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00726_N	40.94	36.00	41.09	36.00	41.31	46.74	41.53	72.00	41.82	133.74	41.58	36.00	41.85	63.74	43.10	144.00
LW_B00727_N	40.38	12.22	40.41	12.17	40.45	12.16	40.52	12.19	40.55	60.14	40.53	12.19	40.63	12.20	40.67	60.15
LW_B00728_N	42.02	12.27	42.08	12.26	42.18	12.24	42.28	12.23	42.30	60.14	42.30	12.23	42.43	12.21	43.11	96.70
LW_B00729_N	23.01	12.91	24.11	13.02	24.22	12.37	24.27	12.19	24.29	60.11	24.28	12.17	24.32	12.15	24.33	60.11
LW_B00730_N	26.12	12.83	26.98	12.98	27.21	12.44	27.25	12.24	27.29	60.62	27.27	12.74	27.37	12.65	27.38	60.52
LW_B00731_N	27.99	13.03	28.40	13.04	28.62	12.72	28.76	12.47	28.82	60.23	28.79	12.43	29.14	12.71	29.17	60.57
LW_B00732_N	28.48	13.16	29.13	13.14	29.47	12.95	29.60	12.59	29.63	60.35	29.61	12.54	29.69	12.39	29.70	60.27
LW_B00733_N	29.25	13.13	29.64	13.21	29.97	13.02	30.06	12.62	30.09	60.37	30.08	12.57	30.14	12.39	30.15	60.25
LW_B00734_N	29.43	13.24	29.91	13.22	30.33	13.15	30.59	12.93	30.68	60.71	30.63	12.90	30.82	12.61	30.83	60.46
LW_B00735_N	29.60	13.41	30.12	13.43	30.52	13.56	30.71	13.09	30.75	60.81	30.73	13.01	30.87	12.86	30.88	60.74
LW_B00736_N	29.66	13.41	30.19	13.45	30.58	13.48	30.71	13.08	30.74	60.73	30.73	12.98	30.78	12.66	30.78	60.53
LW_B00737_N	29.72	13.38	30.26	13.48	30.64	13.44	30.74	12.82	30.77	60.52	30.76	12.74	30.83	12.47	30.83	60.32
LW_B00738_N	29.60	24.98	29.67	24.98	29.78	24.98	29.90	24.98	30.09	96.98	29.93	24.98	30.11	24.98	30.56	96.98
LW_B00739_N	14.87	16.76	14.96	14.02	15.14	31.77	15.69	32.10	15.92	78.64	15.79	31.10	16.06	26.49	16.19	75.63
LW_B00740_N	15.11	14.17	15.22	13.40	15.36	12.75	15.69	32.07	15.92	78.63	15.79	31.07	16.06	26.47	16.19	75.63
LW_B00741_N	14.75	12.29	14.79	12.22	15.14	31.60	15.69	32.07	15.92	78.63	15.79	31.07	16.06	26.49	16.19	75.63
LW_B00742_N	29.28	12.91	29.41	12.67	29.57	12.55	29.70	12.49	29.74	60.31	29.73	12.48	29.86	12.43	29.86	60.30
LW_B00743_N	28.18	25.38	28.30	25.38	28.50	25.38	28.71	25.38	29.03	97.38	28.76	25.38	29.08	25.38	29.84	96.16
LW_B00744_N	29.82	25.10	29.88	25.10	29.96	25.10	30.05	25.10	30.16	97.10	30.07	25.10	30.17	25.10	30.41	92.09
LW_B00745_N	23.71	12.37	23.81	12.18	23.94	12.10	24.63	12.83	24.94	60.58	24.78	12.79	25.67	12.47	25.73	60.32
LW_B00800_N	21.46	18.73	21.98	19.10	22.82	24.57	24.22	26.29	25.18	74.54	24.50	26.15	26.15	26.11	27.32	74.54
LW_B00801_N	21.93	0.02	21.98	19.22	22.83	24.50	24.22	26.51	25.18	74.48	24.50	26.36	26.15	26.38	27.32	74.55
LW_B00802_N	26.65	0.00	26.65	0.00	26.65	0.00	26.65	0.00	26.65	0.00	26.65	0.00	26.65	0.00	27.32	74.56
LW_B00803_N	25.09	12.22	25.12	12.21	25.17	12.18	25.22	12.15	25.24	60.10	25.23	12.15	26.15	26.40	27.32	74.56
LW_B00804_N	27.90	12.23	27.97	12.20	28.04	12.15	28.10	12.13	28.12	60.08	28.12	12.13	28.18	12.11	28.20	60.08
LW_B00805_N	27.94	12.17	27.99	12.17	28.06	12.14	28.12	12.12	28.14	60.08	28.13	12.12	28.20	12.11	28.21	60.07
LW_B00806_N	21.46	18.73	21.98	19.21	22.82	24.57	24.22	26.48	25.18	74.45	24.50	26.34	26.15	26.30	27.32	74.54

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00807_N	21.47	18.73	21.98	19.27	22.83	24.57	24.22	26.28	25.18	74.47	24.50	26.10	26.15	26.14	27.32	74.52
LW_B00808_N	21.47	19.03	21.99	19.79	22.83	24.47	24.23	26.55	25.18	74.47	24.51	26.27	26.16	26.20	27.33	74.60
LW_B00809_N	21.48	19.04	21.99	19.83	22.83	24.47	24.23	26.68	25.18	74.60	24.51	26.46	26.15	26.33	27.33	74.60
LW_B00810_N	21.47	19.03	21.99	19.83	22.83	24.47	24.23	26.68	25.18	74.61	24.51	26.46	26.15	26.32	27.33	74.61
LW_B00811_N	26.58	0.00	26.58	0.00	27.17	12.33	27.94	12.32	28.23	60.14	28.11	12.33	28.64	12.44	28.69	60.29
LW_B00812_N	30.84	12.88	30.98	12.41	31.08	12.18	31.15	12.14	31.18	60.09	31.16	12.13	31.22	12.12	31.25	60.09
LW_B00813_N	21.48	19.09	21.99	19.87	22.83	24.40	24.23	26.54	25.19	74.58	24.51	26.32	26.16	26.21	27.33	74.59
LW_B00814_N	21.97	12.10	22.19	12.09	22.83	24.23	24.23	26.48	25.21	74.30	24.52	26.23	26.20	26.09	27.41	72.10
LW_B00815_N	56.89	12.07	57.42	12.07	58.39	12.07	58.93	12.05	58.98	60.03	58.97	12.05	59.14	12.05	59.17	60.03
LW_B00816_N	70.58	12.13	70.72	12.16	70.90	12.22	71.08	12.29	71.13	60.19	71.12	12.30	71.39	12.37	71.42	60.24
LW_B00817_N	21.69	12.11	22.00	19.89	22.83	24.39	24.25	26.41	25.25	73.41	24.54	26.00	26.30	26.05	27.46	74.14
LW_B00818_N	21.70	12.11	22.00	19.89	22.83	24.32	24.47	24.29	26.13	70.48	25.00	23.84	27.67	24.19	28.63	72.09
LW_B00819_N	26.35	12.09	27.52	12.16	28.42	14.67	28.78	12.88	28.95	60.67	28.84	12.86	30.06	23.07	30.65	71.38
LW_B00820_N	24.86	12.09	25.45	12.17	26.00	12.92	26.34	12.43	26.51	60.20	26.39	12.41	27.97	23.51	30.60	71.02
LW_B00821_N	26.14	12.09	27.18	12.16	28.42	14.63	28.66	12.61	28.80	68.19	28.70	12.58	30.06	23.02	30.61	71.01
LW_B00822_N	41.23	17.65	42.13	14.71	47.29	14.76	49.05	23.69	49.28	67.46	49.17	22.69	49.39	13.31	49.67	60.46
LW_B00823_N	43.53	17.62	44.16	14.68	47.98	14.60	49.89	23.48	50.14	67.13	50.06	22.58	50.22	13.22	50.40	60.39
LW_B00824_N	49.51	0.00	49.51	0.00	49.54	66.95	53.01	24.10	53.71	68.09	53.64	23.54	53.78	21.29	53.85	64.09
LW_B00825_N	56.02	36.00	57.76	36.00	60.97	68.87	61.89	23.94	62.14	68.38	61.99	23.64	62.39	21.36	62.79	64.39
LW_B00826_N	63.56	24.53	63.65	19.46	63.79	16.06	63.84	15.05	63.92	60.97	63.86	14.76	63.93	13.58	64.06	60.39
LW_B00827_N	72.55	13.41	72.69	13.42	72.98	13.91	73.25	13.38	73.48	60.84	73.29	13.27	73.59	12.80	73.78	60.41
LW_B00828_N	83.86	12.53	83.91	12.54	83.99	12.57	84.23	14.66	84.67	61.51	84.34	14.39	84.86	14.59	85.28	61.93
LW_B00829_N	81.84	12.23	81.86	12.26	81.89	12.30	82.03	13.16	82.43	60.79	82.12	13.11	82.76	24.14	83.23	78.35
LW_B00830_N	84.74	24.98	84.85	24.98	85.02	22.62	85.08	15.43	85.21	60.57	85.09	14.33	85.25	12.60	85.38	60.14
LW_B00831_N	84.38	12.22	84.41	12.25	84.45	12.29	84.51	12.79	84.68	61.08	84.55	12.88	84.83	24.06	85.17	68.39
LW_B00832_N	47.51	17.69	48.43	14.65	51.73	13.65	52.49	16.67	54.21	63.01	52.97	16.85	55.36	16.17	56.54	64.21
LW_B00833_N	50.50	12.63	50.57	12.77	50.83	16.27	51.23	18.72	53.00	69.60	51.32	20.05	54.73	22.13	56.53	64.24

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00834_N	51.26	17.63	51.48	14.54	51.79	13.66	52.50	16.67	54.22	63.01	52.97	16.85	55.36	16.17	56.54	64.21
LW_B00835_N	51.47	13.24	51.67	12.92	51.84	12.62	52.50	16.67	54.22	63.00	52.97	16.85	55.36	16.17	56.54	64.21
LW_B00836_N	59.06	12.05	59.14	12.05	59.23	12.05	59.32	12.05	59.51	60.07	59.34	12.05	59.57	12.28	59.93	60.03
LW_B00837_N	80.94	12.45	80.99	12.48	81.12	12.93	81.66	18.71	82.52	62.14	81.95	17.82	82.59	13.15	82.79	61.10
LW_B00838_N	76.87	24.98	77.29	24.98	77.91	24.98	78.53	24.98	78.83	68.15	78.66	24.98	78.86	15.74	78.98	60.61
LW_B00839_N	22.95	16.18	23.51	16.13	24.37	16.41	25.70	25.02	26.71	72.95	25.99	24.98	27.76	24.81	28.99	72.17
LW_B00840_N	75.42	12.52	75.55	19.89	75.65	13.75	75.76	12.78	75.87	60.42	75.78	12.74	75.89	12.60	75.97	60.40
LW_B00845_N	75.47	29.18	75.82	29.18	76.30	29.18	76.77	29.18	77.58	101.18	76.91	29.18	77.66	29.18	78.97	101.18
LW_B00900_N	37.89	12.11	38.24	20.05	38.43	17.57	38.54	17.56	38.61	60.61	38.56	17.54	38.62	26.00	38.73	60.04
LW_B00901_N	39.60	22.99	40.14	20.11	40.77	17.63	41.36	17.61	41.91	64.11	41.52	17.62	42.39	25.98	43.10	68.09
LW_B00902_N	45.74	17.72	46.03	24.64	46.65	29.08	47.54	36.23	48.50	94.79	47.76	36.00	48.58	25.90	48.65	68.10
LW_B00903_N	54.23	22.92	54.60	20.09	54.82	17.60	54.98	17.59	55.08	64.10	55.01	17.58	55.32	20.05	56.02	60.34
LW_B00904_N	54.85	15.51	56.00	15.20	57.99	15.62	60.91	17.26	63.69	64.69	61.75	17.24	65.85	19.00	67.02	66.36
LW_B00905_N	71.89	12.20	72.13	12.19	72.51	12.17	72.91	12.15	73.41	60.07	73.04	12.12	73.73	12.25	75.47	60.04
LW_B00906_N	77.37	12.17	77.58	12.16	77.90	12.14	78.19	12.16	78.56	60.12	78.25	12.12	80.48	12.27	82.79	61.10
LW_B00907_N	89.28	12.07	89.33	12.08	89.40	12.09	89.57	12.09	89.65	60.07	89.63	12.09	90.17	12.15	90.43	60.07
LW_B00908_N	89.29	12.19	89.34	12.16	89.41	12.16	89.58	12.20	89.64	60.15	89.63	12.22	90.16	12.36	90.37	60.30
LW_B00909_N	63.68	12.55	64.36	12.57	65.34	12.84	66.25	13.15	67.07	61.87	66.44	13.16	69.16	14.33	71.12	61.47
LW_B00910_N	56.20	23.65	56.54	24.21	57.22	24.21	57.72	22.76	58.09	64.20	57.80	20.22	58.38	15.03	58.86	60.74
LW_B00911_N	35.04	12.05	35.34	12.05	35.88	12.05	36.55	12.05	36.81	60.04	36.72	12.05	38.14	12.05	38.51	60.03
LW_B00912_N	34.86	24.98	35.00	24.98	35.22	24.98	35.45	24.98	35.77	96.98	35.50	24.98	35.81	24.98	36.52	96.98
LW_B00913_N	37.48	12.08	37.52	12.08	37.57	12.08	37.63	12.08	37.64	60.05	37.64	12.07	37.72	12.07	37.73	60.05
LW_B00914_N	31.32	12.19	31.38	12.15	31.45	12.13	31.52	12.12	31.54	60.08	31.53	12.12	31.62	12.11	32.64	63.69
LW_B00915_N	26.49	14.41	27.05	14.43	27.88	14.53	28.80	14.63	30.17	63.13	29.11	15.15	31.22	15.46	32.64	63.63
LW_B00916_N	27.85	13.89	28.31	14.07	29.08	14.21	29.98	14.27	31.36	62.80	30.26	14.67	32.42	15.01	33.87	63.13
LW_B00917_N	27.93	12.57	28.07	12.61	28.29	12.68	28.54	12.74	28.52	60.65	28.59	12.75	28.93	12.82	28.90	60.70
LW_B00950_N	62.52	13.92	62.96	14.70	63.61	14.01	63.93	12.74	64.06	60.58	63.99	12.68	65.88	20.03	67.02	68.16

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00960_N	46.75	24.29	47.52	24.31	48.38	24.34	49.54	24.39	50.58	96.39	49.80	24.43	51.41	24.44	52.68	96.44
LW_B00962_N	47.41	12.09	47.52	24.30	48.38	24.35	49.54	24.40	50.58	96.41	49.80	24.45	51.41	24.49	52.68	96.52
LW_B00964_N	54.07	12.33	54.11	12.15	54.14	12.10	54.17	12.10	54.17	60.06	54.17	12.09	54.21	12.09	54.21	60.06
LW_B00966_N	57.40	12.09	57.44	12.08	57.50	12.08	57.56	12.08	57.71	60.09	57.57	12.08	57.74	12.17	57.96	60.04
LW_B00968_N	64.58	12.20	64.59	12.19	64.62	12.19	64.65	12.19	64.65	60.14	64.65	12.19	64.69	12.19	64.70	60.14
LW_B00970_N	57.80	12.18	57.83	12.08	57.86	12.06	57.89	12.06	57.90	60.03	57.90	12.06	57.93	12.06	57.97	60.05
LW_B00980_N	46.00	13.07	46.56	13.13	48.38	24.35	49.54	24.39	50.58	96.39	49.80	24.43	51.41	24.44	52.68	96.45
LW_B00990_N	28.99	13.54	29.54	13.58	30.26	13.63	30.89	13.72	32.38	62.42	31.17	14.34	33.19	14.61	34.72	62.83
LW_C00100_N	29.06	12.18	29.64	12.37	31.15	12.22	31.79	12.18	31.83	60.12	31.81	12.18	31.89	12.17	31.91	60.12
LW_C00110_N	22.23	12.07	22.28	12.10	22.35	12.09	22.40	12.08	22.42	60.05	22.41	12.07	22.46	12.07	22.47	60.05
LW_C00120_N	27.48	12.67	27.58	12.53	27.74	12.44	27.89	12.38	27.95	60.23	27.92	12.37	28.09	12.33	28.12	60.22
LW_C00130_N	18.14	12.08	18.42	12.20	20.32	12.13	21.11	12.32	21.36	60.22	21.22	12.35	21.79	12.46	21.85	60.33
LW_C00140_N	17.90	22.09	18.22	22.57	18.74	24.23	19.53	28.93	20.06	76.40	19.69	28.52	20.52	27.54	21.07	75.77
LW_C00141_N	30.04	12.07	30.09	12.10	30.20	12.07	30.28	12.06	30.29	60.04	30.29	12.06	30.38	12.06	30.42	60.05
LW_C00142_N	18.57	12.25	20.86	12.33	29.38	12.28	32.52	12.16	32.67	60.10	32.57	12.16	32.89	12.29	33.07	60.13
LW_C00143_N	35.51	12.22	35.65	12.32	35.90	12.28	36.28	12.37	36.45	60.24	36.38	12.38	36.76	12.33	36.83	60.19
LW_C00144_N	33.14	12.71	33.22	12.52	33.39	12.43	33.55	12.35	33.65	60.19	33.58	12.33	33.76	12.29	33.86	60.21
LW_C00145_N	34.00	12.34	34.05	12.37	34.15	12.34	34.23	12.21	34.28	60.11	34.25	12.20	34.33	12.15	34.35	60.11
LW_C00146_N	33.08	12.13	33.14	12.32	33.25	12.17	33.35	12.11	33.39	60.06	33.37	12.10	33.46	12.09	33.50	60.06
LW_C00147_N	33.25	13.61	33.30	13.63	33.38	12.41	33.45	12.29	33.49	60.12	33.46	12.27	33.53	13.82	33.60	61.42
LW_C00148_N	33.37	13.60	33.49	14.26	33.69	14.01	33.90	12.34	34.03	60.14	33.94	12.32	34.52	13.77	34.63	61.38
LW_C00149_N	33.52	13.58	33.74	14.25	34.11	13.98	34.44	13.55	34.65	61.96	34.54	14.15	35.09	13.73	35.18	61.35
LW_C00150_N	34.08	13.16	34.58	13.33	34.99	12.85	35.12	12.60	35.14	60.56	35.14	12.57	35.27	12.50	35.30	61.23
LW_C00151_N	34.19	12.39	34.59	13.38	34.98	12.84	35.10	12.56	35.11	60.34	35.12	12.50	35.22	12.31	35.24	60.14
LW_C00152_N	39.11	13.14	39.24	13.15	39.45	13.10	39.89	13.32	40.16	61.30	40.01	13.34	40.94	13.63	41.41	61.70
LW_C00153_N	54.21	13.15	54.45	13.62	54.83	14.29	55.68	24.04	56.25	72.11	55.91	24.03	57.24	23.59	57.39	62.11
LW_C00154_N	51.58	12.72	51.63	12.66	51.71	12.63	51.80	12.54	51.79	60.44	51.81	12.52	51.92	12.43	51.94	60.35

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_C00155_N	55.41	12.41	55.50	12.35	55.64	12.29	55.77	12.23	55.82	60.13	55.80	12.22	55.95	12.18	56.08	60.15
LW_C00156_N	52.33	12.66	52.65	12.68	52.86	12.61	52.94	12.48	52.93	60.38	52.95	12.45	53.02	12.36	53.03	60.26
LW_C00157_N	54.22	12.29	54.30	12.29	54.60	12.47	55.09	12.56	55.11	60.44	55.21	12.58	55.96	12.67	57.03	60.85
LW_C00158_N	54.37	24.98	54.38	24.98	54.41	24.98	54.45	24.98	54.50	96.98	54.45	24.98	54.51	24.98	54.72	96.98
LW_C00159_N	33.52	14.07	33.74	14.41	34.12	14.00	34.45	14.17	34.67	61.98	34.56	14.18	35.12	13.73	35.22	61.36
LW_C00160_N	33.92	24.98	34.24	24.98	34.55	20.28	34.62	14.06	34.77	60.48	34.64	13.50	35.12	13.74	35.22	61.36
LW_C00161_N	32.85	24.50	33.30	24.43	33.62	15.26	34.43	14.19	34.66	61.96	34.55	14.17	35.12	13.72	35.22	61.35
LW_C00162_N	32.86	24.41	33.30	24.37	33.63	15.17	35.17	12.30	36.55	60.32	35.65	12.28	37.36	12.67	37.93	60.54
LW_C00163_N	54.87	25.77	55.02	25.77	55.26	25.77	55.53	25.77	55.92	97.77	55.59	25.77	55.96	25.77	56.42	97.77
LW_C00164_N	32.05	13.37	32.73	13.79	33.34	14.36	34.00	13.88	34.18	61.36	34.11	13.62	34.52	13.00	34.62	60.92
LW_C00165_N	38.79	12.42	39.15	12.32	39.27	12.30	39.39	12.86	39.45	60.70	39.44	12.80	39.70	12.56	39.72	60.47
LW_C00166_N	44.60	12.56	44.67	12.54	44.77	12.53	44.86	12.52	44.88	60.41	44.88	12.52	44.99	12.52	45.00	60.41
LW_C00167_N	53.78	12.51	53.85	12.42	53.93	12.34	54.02	12.28	54.04	60.16	54.03	12.27	54.14	12.22	54.16	60.14
LW_C00168_N	43.05	12.50	43.66	12.34	44.48	12.42	46.15	12.94	46.27	60.77	46.25	12.86	46.62	12.60	46.72	60.79
LW_C00169_N	43.78	12.53	44.69	12.32	45.63	12.35	46.89	12.84	46.94	60.67	46.94	12.77	47.14	12.53	47.16	60.42
LW_C00170_N	47.23	12.13	47.32	12.18	47.45	12.13	47.61	12.28	47.73	60.25	47.69	12.39	48.12	12.38	48.14	60.24
LW_C00171_N	47.27	12.09	47.41	12.12	47.68	12.07	47.94	12.12	48.03	60.11	47.99	12.15	48.32	12.30	48.35	60.14
LW_C00172_N	43.38	12.62	43.90	12.67	44.76	12.70	46.17	12.97	46.28	60.79	46.26	12.89	46.63	12.61	46.73	60.79
LW_C00173_N	43.85	12.69	44.48	12.80	45.45	12.95	46.53	13.31	46.77	61.25	46.66	13.29	47.23	13.07	47.35	60.86
LW_C00174_N	44.29	12.55	45.26	12.34	46.19	13.05	47.04	12.84	47.07	60.68	47.07	12.78	47.22	12.53	47.25	60.43
LW_C00175_N	46.55	12.67	46.98	12.83	48.07	13.08	48.40	12.85	48.44	60.69	48.43	12.79	48.58	12.54	48.60	60.57
LW_C00176_N	49.08	12.65	49.49	12.57	50.01	12.61	50.39	12.62	50.43	60.47	50.44	12.60	50.75	12.58	50.74	60.48
LW_C00177_N	49.36	12.87	49.63	12.79	50.07	12.69	50.39	12.62	50.44	60.47	50.45	12.60	50.75	12.58	50.74	60.48
LW_C00178_N	55.10	12.73	55.64	12.60	56.45	12.51	56.94	12.53	57.03	60.41	57.12	12.54	57.73	12.77	57.70	60.60
LW_C00179_N	56.81	13.01	56.90	12.78	57.09	12.69	57.46	12.81	57.50	60.71	57.58	12.84	58.16	13.18	58.12	61.06
LW_C00180_N	58.92	12.45	58.97	12.45	59.04	12.45	59.13	12.44	59.13	60.33	59.14	12.44	59.32	12.59	59.32	60.46
LW_C00181_N	58.93	12.39	58.99	12.38	59.09	12.37	59.20	12.36	59.20	60.22	59.22	12.36	59.40	12.44	59.39	60.29

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_C00182_N	46.56	12.69	46.99	12.86	48.07	13.11	48.41	12.86	48.45	60.70	48.44	12.80	48.63	12.59	48.65	60.51
LW_C00183_N	46.63	12.54	47.07	12.70	48.18	12.93	48.66	12.69	48.78	60.56	48.73	12.61	49.23	12.36	49.63	60.17
LW_C00184_N	51.47	12.41	51.77	12.33	51.96	12.16	52.12	12.10	52.21	60.07	52.15	12.10	52.35	12.09	52.84	60.65
LW_C00185_N	55.25	12.39	55.64	12.31	56.27	12.40	56.85	12.54	57.31	60.64	56.96	12.56	58.11	12.97	58.65	60.68
LW_C00186_N	55.98	12.43	56.06	12.37	56.52	12.49	57.16	12.61	57.72	60.71	57.29	12.63	58.59	13.00	59.07	60.65
LW_C00187_N	55.45	12.38	55.83	12.30	56.52	12.36	57.16	12.47	57.71	60.58	57.28	12.50	58.61	12.84	59.42	60.71
LW_C00188_N	22.73	12.21	23.22	12.40	23.91	12.27	24.58	12.22	24.92	60.14	24.72	12.22	25.65	12.20	25.89	60.15
LW_C00189_N	28.40	12.13	28.92	12.33	29.76	12.16	30.58	12.14	30.99	60.09	30.75	12.14	32.11	12.13	32.51	60.09
LW_C00190_N	45.43	12.06	46.71	12.09	47.68	12.19	48.42	12.41	48.57	60.44	48.51	12.47	49.27	13.79	49.51	60.78
LW_C00191_N	21.19	13.67	21.35	12.91	21.56	24.33	22.86	26.83	23.77	74.86	23.12	26.68	24.69	26.56	25.83	74.85
LW_C00192_N	47.38	12.07	47.42	12.08	47.96	12.28	48.44	12.39	48.58	60.44	48.52	12.47	49.27	13.79	49.51	60.78
LW_C00194_N	49.73	23.89	49.81	24.08	49.94	24.02	50.01	16.32	50.06	61.36	50.03	15.25	50.15	12.81	50.23	60.41
LW_C00196_N	49.73	23.90	49.81	24.08	49.94	24.03	50.01	16.33	50.06	61.36	50.03	15.25	50.15	12.81	50.23	60.41
LW_C00200_N	24.03	17.42	24.23	18.59	24.45	14.04	25.18	24.41	26.11	72.74	25.46	24.64	27.12	25.06	28.29	73.37
LW_C00201_N	24.44	17.51	24.88	17.92	25.58	17.77	26.92	19.10	27.67	67.56	27.26	19.31	29.04	21.47	29.72	70.83
LW_C00202_N	25.37	17.51	25.83	17.78	26.27	17.75	27.21	18.99	27.80	67.44	27.47	19.20	29.08	21.49	29.74	70.81
LW_C00203_N	25.41	17.48	25.89	17.73	26.39	17.76	27.39	18.93	27.97	67.29	27.66	19.13	29.28	21.21	29.88	70.56
LW_C00204_N	26.77	16.76	27.18	17.03	27.76	17.15	28.36	17.65	28.59	65.95	28.49	17.97	29.56	20.52	30.03	70.06
LW_C00205_N	28.84	12.30	28.95	12.37	29.09	12.28	29.20	12.18	29.26	60.10	29.22	12.17	29.56	20.52	30.03	70.05
LW_C00206_N	31.41	12.12	31.45	12.12	31.53	12.10	31.59	12.09	31.60	60.05	31.60	12.08	31.67	12.08	31.68	60.05
LW_C00207_N	27.85	14.39	28.15	15.33	28.67	15.96	29.29	16.32	29.49	63.95	29.41	16.26	30.36	17.68	30.56	65.16
LW_C00208_N	27.90	14.37	28.22	15.29	28.78	15.87	29.50	16.18	29.73	63.75	29.64	16.11	30.72	14.61	30.94	64.27
LW_C00209_N	29.41	13.98	29.69	14.88	30.18	15.56	30.84	15.78	31.05	63.18	30.96	15.75	31.77	14.82	31.93	62.26
LW_C00210_N	30.06	15.67	30.36	16.05	30.87	16.08	31.29	16.08	31.41	63.64	31.37	16.12	31.99	15.27	32.11	62.67
LW_C00211_N	30.06	15.67	30.36	16.04	30.88	16.07	31.29	16.08	31.42	63.64	31.37	16.12	31.99	15.27	32.11	62.67
LW_C00212_N	36.03	14.81	36.28	14.72	36.42	14.03	36.52	13.09	36.61	60.63	36.53	13.07	36.71	12.60	36.78	60.27
LW_C00213_N	36.03	14.66	36.29	14.71	36.44	14.02	36.54	13.08	36.64	60.62	36.55	13.07	36.75	12.59	36.83	60.26

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_C00214_N	36.03	14.58	36.29	14.71	36.44	14.02	36.55	13.08	36.65	60.62	36.55	13.06	36.76	12.59	36.84	60.26
LW_C00215_N	30.54	14.69	30.98	15.04	31.69	16.06	32.27	16.50	32.39	64.28	32.37	16.71	33.14	16.65	33.21	64.29
LW_C00216_N	30.54	14.69	30.98	15.04	31.69	16.06	32.27	16.50	32.39	64.28	32.37	16.71	33.14	16.65	33.21	64.29
LW_C00217_N	35.28	12.57	35.37	12.58	35.51	12.51	35.61	12.41	35.63	60.25	35.63	12.39	35.72	12.31	35.72	60.18
LW_C00218_N	35.84	12.49	36.12	12.43	36.51	12.38	36.93	12.35	37.08	60.20	37.02	12.35	37.57	12.34	37.63	60.21
LW_C00219_N	40.14	23.04	40.16	20.88	40.20	19.85	40.25	17.71	40.27	62.32	40.25	16.39	40.29	14.17	40.31	61.55
LW_C00220_N	34.77	12.58	34.90	12.60	35.34	13.30	35.83	13.75	35.75	61.84	35.80	13.95	36.66	14.29	36.57	62.30
LW_C00221_N	38.06	12.57	38.61	12.64	40.16	12.64	41.12	12.64	40.50	60.64	40.57	12.74	42.12	12.64	41.65	60.64
LW_C00222_N	30.18	13.20	30.26	13.13	30.42	14.50	30.88	15.70	31.08	63.10	30.99	15.67	31.77	14.81	31.93	62.26
LW_C00223_N	31.03	24.11	31.20	24.13	31.45	24.16	31.64	22.57	31.69	64.25	31.66	20.05	31.83	15.91	31.96	63.09
LW_C00224_N	31.01	12.30	31.12	12.15	31.24	12.09	31.35	12.08	31.37	60.05	31.37	12.08	31.78	14.81	31.94	62.24
LW_C00300_N	22.99	12.73	23.02	12.70	23.87	16.98	25.23	25.35	26.21	73.13	25.52	25.23	27.24	25.15	28.42	73.30
LW_C00301_N	23.29	12.72	23.46	12.74	23.88	17.02	25.23	25.41	26.22	73.30	25.52	25.28	27.24	25.30	28.43	73.42
LW_C00302_N	23.04	12.71	23.10	12.70	23.87	17.01	25.23	25.33	26.21	73.18	25.52	25.20	27.24	25.18	28.42	73.29
LW_C00303_N	23.70	12.66	23.90	12.68	24.19	12.71	25.23	25.46	26.22	73.26	25.52	25.33	27.24	25.28	28.43	73.44
LW_C00304_N	24.34	15.39	24.91	15.38	25.74	15.47	26.84	24.80	27.98	64.30	27.13	24.69	29.00	16.59	30.36	65.03
LW_C00305_N	40.77	13.63	41.03	13.77	41.42	14.12	41.83	14.71	41.90	62.47	41.92	14.80	42.48	15.79	43.27	96.22
LW_C00306_N	40.79	17.80	41.27	20.19	41.93	23.62	42.54	24.09	42.74	72.31	42.65	24.11	43.24	24.19	43.63	72.11
LW_C00307_N	29.21	12.08	29.38	12.07	29.66	12.07	30.55	12.72	34.16	60.46	31.00	12.65	34.41	12.45	34.74	60.12
LW_C00308_N	29.28	12.07	29.45	12.07	29.75	12.07	31.62	12.73	35.16	60.44	32.47	12.67	35.28	12.45	35.48	60.16
LW_C00309_N	48.84	13.82	49.29	14.16	49.67	13.29	49.79	12.75	49.99	60.43	49.82	12.69	50.09	12.46	50.26	60.17
LW_C00310_N	30.31	12.05	30.44	12.05	30.77	12.05	31.13	12.05	34.71	60.51	31.19	12.03	35.69	12.45	36.15	60.07
LW_C00311_N	27.66	14.17	28.21	14.19	29.03	14.27	29.95	14.32	31.34	62.84	30.23	14.70	32.40	15.03	33.85	63.16
LW_C00315_N	41.50	26.08	41.69	26.08	41.97	26.08	42.26	26.08	42.66	98.08	42.33	26.08	42.70	26.08	43.76	98.08
LW_D00100_N	29.62	13.59	29.70	13.57	30.42	13.60	31.06	13.68	32.53	62.37	31.31	14.27	33.33	14.56	34.83	62.78
LW_D00105_N	31.88	12.10	31.90	12.10	31.94	12.10	32.45	13.51	33.62	62.17	32.63	13.54	34.40	14.25	35.77	62.47
LW_D00110_N	35.48	12.06	35.76	12.06	36.37	12.06	37.53	12.08	40.38	60.09	38.24	12.08	42.77	12.19	44.15	60.17

**NODE MAXIMUM RESULTS
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WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
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	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_D00120_N	36.52	13.20	37.26	13.36	38.31	13.42	39.32	13.57	39.15	61.29	39.52	13.57	40.81	14.37	42.24	61.07
LW_D00130_N	42.48	12.05	42.51	12.05	42.55	12.05	42.59	12.05	42.63	60.07	42.60	12.05	42.78	12.19	44.15	60.17
LW_D00140_N	36.50	12.07	36.60	12.07	36.76	12.07	36.92	12.07	37.49	60.43	36.95	12.07	38.41	12.38	40.16	60.11
LW_D00160_N	53.89	0.00	53.89	0.00	53.89	0.00	54.61	12.83	55.67	60.42	54.77	12.72	56.62	12.36	58.47	60.12
LW_D00170_N	56.58	15.57	56.95	16.20	57.55	17.71	57.79	12.79	58.02	60.40	57.83	12.68	58.14	12.35	58.48	60.12
LW_D00200_N	32.68	12.10	33.28	12.10	34.56	12.11	35.22	12.39	35.76	60.60	35.32	12.43	35.91	12.60	36.37	62.25
LW_D00210_N	32.67	12.10	33.27	12.10	34.55	12.11	35.22	12.39	35.77	60.60	35.32	12.43	35.91	12.60	36.37	62.24
LW_D00220_N	32.39	12.10	32.86	12.11	33.88	12.11	34.72	12.47	35.74	60.62	34.86	12.54	35.91	12.62	36.48	62.18
LW_D00230_N	32.39	12.10	32.87	12.11	33.88	12.11	34.72	12.48	35.74	60.62	34.86	12.54	35.91	12.63	36.50	62.18
LW_D00240_N	32.23	12.11	32.64	12.11	33.51	12.11	34.48	12.59	35.69	60.66	34.64	12.65	35.90	12.63	36.49	62.18
LW_D00250_N	31.94	13.19	32.51	13.17	33.29	13.23	34.04	13.36	35.21	61.31	34.21	12.92	35.90	13.71	36.51	62.18
LW_D00260_N	33.01	13.06	33.58	13.04	34.36	13.05	35.12	13.21	36.44	61.18	35.29	13.24	36.82	13.66	37.05	61.51
LW_D00270_N	33.01	13.06	33.57	13.04	34.35	13.06	35.11	13.23	36.40	61.23	35.28	13.26	36.82	13.66	37.04	61.51
LW_D00280_N	32.99	13.09	33.54	13.07	34.31	13.15	35.07	13.30	36.19	61.37	35.24	13.33	36.83	13.68	37.73	61.77
LW_D00290_N	32.98	13.10	33.53	13.10	34.29	13.17	35.05	13.32	36.09	61.46	35.22	13.35	36.84	13.67	37.90	61.87
LW_D00291_N	32.98	13.13	33.53	13.12	34.29	13.19	35.05	13.33	36.09	61.49	35.22	13.36	36.84	13.69	37.98	61.67
LW_D00292_N	34.29	13.55	34.93	13.16	35.69	13.26	36.37	13.33	37.31	61.56	36.53	13.34	38.00	13.62	38.94	61.54
LW_D00340_N	43.66	12.31	44.10	12.27	44.34	12.31	44.57	13.09	48.52	60.75	45.25	12.29	50.69	12.52	51.16	60.31
LW_D00343_N	50.18	17.73	50.40	20.16	50.74	23.64	51.66	24.28	52.45	96.23	51.84	24.29	52.89	24.31	53.72	96.22
LW_D00345_N	49.03	12.07	49.06	12.07	49.11	12.06	49.17	12.06	49.17	60.04	49.18	12.06	49.25	12.06	49.25	60.04
LW_D00347_N	43.69	12.31	44.12	12.27	48.48	12.47	49.09	12.61	48.52	60.75	45.27	12.29	50.51	12.62	51.15	60.31
LW_D00349_N	46.36	12.08	47.80	12.10	48.01	12.07	48.06	12.07	48.10	60.64	48.07	12.07	48.20	12.40	48.24	60.14
LW_D00350_N	48.30	12.25	48.35	12.11	48.48	12.47	49.09	12.61	48.52	60.75	48.43	12.06	50.51	12.62	51.15	60.31
LW_D00355_N	77.86	13.16	78.70	13.25	79.93	13.28	80.23	12.68	80.44	60.39	80.26	12.62	80.55	12.43	80.74	60.15
LW_D00360_N	71.96	27.95	72.19	27.95	72.86	27.33	73.16	13.11	73.41	60.48	73.20	12.98	73.51	12.47	73.68	60.18
LW_D03300_N	37.13	13.15	37.71	13.10	38.49	13.06	39.13	13.10	39.84	61.45	39.27	13.13	40.33	13.45	41.22	61.37
LW_D03301_N	37.61	12.83	38.05	12.88	38.67	13.04	39.21	13.14	39.91	61.64	39.35	13.17	40.37	13.56	41.24	61.45

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_D03302_N	37.71	12.82	38.13	12.87	38.73	13.03	39.25	13.16	39.94	61.72	39.38	13.19	40.39	13.63	41.26	61.50
LW_D03303_N	38.58	12.70	38.75	12.65	38.99	12.61	39.28	13.17	39.95	61.73	39.40	13.21	40.40	13.65	41.26	61.51
LW_D03304_N	38.68	12.65	38.87	12.62	39.16	12.60	39.45	12.57	39.99	61.81	39.52	13.23	40.58	14.33	41.29	61.83
LW_D03305_N	38.69	12.65	38.88	12.62	39.19	12.59	39.50	12.55	40.01	61.85	39.57	12.56	40.64	14.44	41.31	62.03
LW_D03306_N	44.41	12.08	44.44	12.08	44.49	12.07	44.53	12.07	44.54	60.04	44.54	12.07	44.60	12.06	44.62	60.05
LW_D03307_N	39.07	15.66	39.34	15.53	39.71	15.01	40.11	15.22	40.40	63.78	40.21	15.29	40.94	15.89	41.40	62.90
LW_D03308_N	39.07	15.67	39.34	15.53	39.72	15.02	40.11	15.23	40.40	63.78	40.21	15.29	40.94	15.88	41.40	62.90
LW_D03309_N	39.08	15.64	39.34	15.55	39.72	15.02	40.14	20.49	40.68	64.03	40.51	19.88	40.96	15.76	41.41	62.87
LW_D03310_N	43.82	14.41	43.95	13.54	44.02	13.06	44.07	12.51	44.09	60.22	44.08	12.43	44.12	12.27	44.15	60.09
LW_D03311_N	43.84	14.32	44.08	13.47	44.38	13.27	44.61	13.27	44.68	61.16	44.66	13.28	44.94	13.36	44.99	61.23
LW_D03312_N	39.08	15.52	39.34	15.60	39.72	15.01	40.13	15.23	40.41	63.77	40.23	15.26	40.98	15.85	41.40	62.91
LW_D03313_N	40.58	12.35	40.62	12.32	40.68	12.28	40.74	12.24	40.77	60.15	40.75	12.23	40.94	15.90	41.40	62.91
LW_D03314_N	47.86	12.95	48.11	13.11	48.53	13.58	49.04	15.63	49.28	62.36	49.18	15.65	50.06	16.11	51.64	68.36
LW_D03315_N	47.49	12.06	47.51	12.06	47.53	12.06	47.55	12.06	47.55	60.03	47.55	12.06	47.58	12.06	47.58	60.03
LW_D03316_N	39.57	13.21	39.69	13.12	39.92	13.03	40.16	13.01	40.43	63.61	40.27	15.11	40.99	15.85	41.44	62.99
LW_D03317_N	40.34	12.10	40.36	12.10	40.40	12.10	40.43	12.10	40.48	60.12	40.43	12.10	40.99	15.85	41.45	62.99
LW_D03318_N	39.57	13.21	39.70	13.12	39.93	13.03	40.17	13.01	40.43	63.60	40.27	15.11	40.99	15.85	41.45	62.99
LW_D03319_N	39.57	13.21	39.70	13.12	39.93	13.03	40.17	13.00	40.44	63.60	40.27	15.10	40.99	15.85	41.45	62.99
LW_D03320_N	39.58	13.18	39.71	13.06	39.95	12.97	40.20	12.93	40.44	63.57	40.27	15.08	40.99	15.85	41.45	62.98
LW_D03321_N	40.21	12.63	40.32	12.70	40.49	12.69	40.54	12.42	40.54	60.34	40.55	12.39	40.99	15.87	41.44	63.02
LW_D03322_N	40.73	12.65	40.96	12.74	41.14	12.49	41.24	12.34	41.33	60.21	41.25	12.32	41.40	12.36	41.55	60.13
LW_D03323_N	41.48	12.84	41.67	12.81	41.87	12.71	42.00	12.61	42.00	60.49	42.01	12.58	42.15	12.51	42.20	60.38
LW_D03324_N	40.49	12.75	40.69	12.82	40.87	12.67	41.00	12.64	41.09	60.65	41.02	12.62	41.27	12.70	41.48	62.69
LW_D03325_N	44.23	12.52	44.29	12.33	44.35	12.17	44.40	12.09	44.43	60.09	44.41	12.08	44.45	12.26	44.55	60.05
LW_D03326_N	54.95	12.52	55.55	12.57	56.51	12.62	57.47	12.68	57.45	60.60	57.67	12.69	58.78	12.77	59.32	60.77
LW_D03327_N	52.04	12.05	52.05	12.05	52.22	12.32	52.31	12.11	52.40	60.07	52.33	12.09	52.42	12.12	52.56	60.05
LW_D03328_N	37.72	12.82	38.15	12.88	38.91	13.05	39.42	13.28	39.97	61.74	39.40	13.49	40.90	14.44	41.29	61.78

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_D03329_N	51.92	14.64	52.54	12.82	52.81	12.32	52.91	12.11	52.99	60.07	52.92	12.09	53.01	12.11	53.15	60.05
LW_D03330_N	38.80	24.14	38.91	22.56	39.05	16.13	39.39	13.80	39.97	61.76	39.40	13.53	40.89	14.45	41.29	61.81
LW_D03331_N	38.98	12.63	39.19	12.70	39.75	12.72	40.50	12.62	40.74	60.71	40.59	12.47	40.92	12.47	41.30	61.79
LW_D03334_N	41.99	12.73	42.17	12.73	42.45	12.69	42.80	12.63	42.80	60.53	42.84	12.62	43.09	12.59	43.18	60.44
LW_D03335_N	42.56	12.22	42.68	12.19	42.86	12.18	43.06	12.16	43.13	60.10	43.10	12.16	43.30	12.13	43.34	60.08
LW_K00010_N	40.18	12.08	40.37	12.08	41.24	12.40	42.20	12.34	44.61	60.17	42.40	12.32	45.27	12.64	46.45	60.68
LW_K00020_N	41.87	12.12	42.04	12.12	42.33	12.12	42.90	12.34	45.33	60.21	43.12	12.32	46.19	12.71	47.60	60.41
LW_K00030_N	41.22	12.46	41.87	12.43	42.84	12.39	43.66	12.43	45.03	60.24	43.82	12.40	46.78	12.38	49.18	60.14
LW_K00040_N	45.96	12.08	46.13	12.08	46.43	12.08	46.81	12.08	48.00	60.11	46.90	12.08	48.56	12.32	49.20	60.14
LW_K00045_N	45.86	12.08	46.03	12.08	46.30	12.08	46.61	12.08	47.53	60.11	46.68	12.08	47.98	12.32	49.19	60.14
LW_K00047_N	48.95	12.11	49.03	12.10	49.17	12.10	49.32	12.10	49.68	60.14	49.36	12.10	49.98	12.34	51.77	60.07
LW_K00048_N	49.00	12.11	49.10	12.11	49.24	12.11	49.40	12.11	49.81	60.14	49.44	12.11	50.19	12.34	52.21	60.08
LW_K00050_N	57.62	12.11	57.94	12.10	58.47	12.10	59.23	12.10	61.95	60.14	59.44	12.10	64.46	12.34	65.25	60.08
LW_K00060_N	51.07	12.05	51.25	12.06	51.95	12.06	54.24	12.09	54.70	60.10	54.48	12.11	55.04	12.40	55.82	60.08
LW_K00065_N	50.25	12.05	50.41	12.06	50.89	12.07	51.48	12.07	54.28	60.11	51.55	12.10	55.03	12.40	55.81	60.08
LW_K00070_N	62.08	12.09	62.40	12.07	62.52	12.07	62.60	12.07	62.71	60.09	62.61	12.07	62.76	12.27	62.98	60.05
LW_K00080_N	61.82	12.09	62.12	12.07	62.22	12.07	62.30	12.07	62.46	60.09	62.32	12.07	62.52	12.27	62.82	60.05
LW_K00090_N	51.51	12.08	51.51	12.07	51.52	12.07	51.53	12.07	51.58	60.16	51.53	12.07	51.60	12.19	51.66	60.07
LW_K00092_N	48.53	12.09	49.38	12.13	50.41	12.23	51.63	12.36	52.06	60.15	51.81	12.35	52.11	12.27	52.23	60.06
LW_K00094_N	47.68	12.09	48.36	12.10	49.13	12.11	50.45	12.27	51.85	60.18	50.73	12.22	52.08	12.36	52.48	60.32
LW_K00096_N	56.05	12.09	56.44	12.08	56.92	12.08	57.46	12.08	58.16	60.09	57.59	12.08	58.22	12.28	58.43	60.06
LW_K00098_N	57.59	12.09	57.99	12.07	58.47	12.07	59.22	12.08	60.45	60.09	59.45	12.08	60.54	12.27	60.92	60.05
LW_K10000_N	40.50	12.73	40.80	12.58	41.54	12.53	42.24	12.61	42.98	60.65	42.36	12.61	43.59	12.72	44.72	60.56
LW_K10010_N	40.57	12.74	40.88	12.58	41.62	12.53	42.33	12.61	43.05	60.65	42.44	12.62	43.69	12.73	44.84	60.56
LW_K10020_N	41.14	12.73	41.39	12.66	41.86	12.56	42.48	12.61	43.16	60.64	42.59	12.62	43.81	12.73	44.93	60.56
LW_K10030_N	41.26	12.72	41.53	12.66	42.06	12.58	42.72	12.61	43.44	60.64	42.84	12.62	44.20	12.72	45.38	60.56
LW_K10040_N	42.70	12.05	42.85	12.05	43.10	12.05	43.40	12.05	44.69	60.08	43.48	12.05	46.38	12.33	46.89	60.05

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K10050_N	41.29	12.73	41.58	12.66	42.11	12.58	42.76	12.62	43.47	60.64	42.88	12.61	44.23	12.72	45.40	60.56
LW_K10060_N	41.36	12.73	41.64	12.66	42.17	12.58	42.81	12.62	43.51	60.64	42.93	12.61	44.28	12.72	45.44	60.56
LW_K10070_N	41.45	12.73	41.73	12.66	42.24	12.58	42.86	12.61	43.55	60.64	42.98	12.62	44.31	12.72	45.46	60.56
LW_K11000_N	42.95	12.75	43.19	12.68	43.55	12.62	43.92	12.61	44.36	60.64	44.00	12.61	45.08	12.72	46.13	60.55
LW_K11005_N	42.71	12.76	42.93	12.69	43.27	12.63	43.62	12.61	44.09	60.64	43.70	12.61	44.84	12.72	45.96	60.55
LW_K11010_N	42.79	12.05	42.97	12.05	43.29	12.05	43.75	12.05	45.80	60.09	43.87	12.05	46.62	12.31	47.60	60.41
LW_K11020_N	45.27	12.07	45.34	12.07	45.44	12.07	45.55	12.07	45.59	60.06	45.58	12.07	45.72	12.07	46.15	60.55
LW_K11030_N	47.83	12.07	47.90	12.07	48.00	12.07	48.11	12.07	48.15	60.06	48.14	12.07	48.29	12.07	48.76	60.06
LW_K11040_N	49.65	12.06	49.70	12.06	49.77	12.06	49.84	12.06	49.87	60.05	49.86	12.06	49.96	12.06	50.26	60.05
LW_K11050_N	50.50	12.15	50.61	12.15	50.77	12.14	50.94	12.17	51.06	60.13	50.99	12.19	51.31	12.24	51.85	60.11
LW_K11060_N	63.06	12.16	63.16	12.15	63.29	12.14	63.46	12.30	63.52	60.14	63.50	12.29	63.73	12.21	64.06	60.12
LW_K11070_N	72.07	12.18	72.15	12.15	72.26	12.13	72.46	12.31	72.50	60.17	72.49	12.30	72.69	12.25	72.95	60.13
LW_K11080_N	72.21	12.30	72.29	12.24	72.47	12.46	72.69	12.36	72.73	60.23	72.73	12.35	72.93	12.31	73.14	60.19
LW_K11090_N	76.23	12.87	76.47	12.90	76.60	12.47	76.66	12.36	76.66	60.23	76.67	12.34	76.72	12.29	76.75	60.21
LW_K11095_N	76.23	12.88	76.47	12.90	76.61	12.48	76.69	12.35	76.70	60.22	76.70	12.34	76.79	12.29	76.85	60.21
LW_K11100_N	68.64	12.13	68.66	12.11	68.69	12.10	68.82	34.75	70.64	129.95	69.09	33.70	70.84	72.00	72.67	98.03
LW_K11110_N	64.62	36.00	65.76	36.00	67.39	72.00	68.82	35.08	70.64	130.25	69.09	36.00	70.84	72.00	72.67	98.67
LW_K11120_N	70.06	13.29	70.30	13.43	70.64	13.65	70.97	13.89	70.94	61.92	71.05	13.98	71.60	14.81	72.67	97.00
LW_K11130_N	70.69	12.37	71.16	12.47	71.68	12.58	72.22	12.58	72.16	60.47	72.33	12.60	73.06	12.73	73.45	60.80
LW_K11135_N	70.68	12.67	71.05	12.76	71.55	13.03	72.03	13.42	71.99	61.35	72.13	13.51	72.96	14.40	73.22	62.64
LW_K11140_N	78.90	12.08	79.38	12.16	79.94	12.33	80.47	12.42	80.56	60.11	80.59	12.43	81.33	12.49	81.95	60.20
LW_K11150_N	79.22	12.39	79.46	12.32	79.99	12.40	80.53	12.55	80.58	60.44	80.65	12.57	81.39	12.66	81.80	60.51
LW_K11160_N	83.77	12.05	84.18	12.07	84.74	12.08	85.36	12.08	85.49	60.03	85.46	12.07	85.78	12.06	86.26	60.06
LW_K11170_N	83.99	12.05	84.47	12.08	85.08	12.14	85.63	12.12	85.68	60.05	85.67	12.10	85.79	12.06	85.88	60.06
LW_K12000_N	45.23	12.80	45.41	12.73	45.67	12.66	45.94	12.64	46.20	60.66	45.99	12.64	46.62	12.72	47.10	60.57
LW_K12005_N	47.18	12.11	47.21	12.11	47.24	12.11	47.26	12.25	47.27	60.14	47.27	12.24	47.33	12.15	47.35	60.08
LW_K12007_N	46.70	12.06	46.70	12.05	46.72	12.05	46.73	12.05	46.73	60.03	46.73	12.05	46.75	12.05	47.10	60.57

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K12010_N	47.24	12.11	47.27	12.08	47.30	12.08	47.33	12.07	47.34	60.05	47.34	12.07	47.38	12.07	47.39	60.05
LW_K12020_N	47.90	12.10	47.95	12.10	48.03	12.10	48.11	12.10	48.13	60.07	48.12	12.11	48.22	12.11	48.25	60.07
LW_K12030_N	47.93	12.11	48.01	12.11	48.13	12.12	48.27	12.13	48.33	60.09	48.30	12.13	48.52	12.15	48.58	60.10
LW_K12040_N	55.16	12.07	55.19	12.06	55.23	12.06	55.26	12.06	55.27	60.03	55.27	12.06	55.32	12.06	55.32	60.03
LW_K12060_N	49.54	12.11	50.40	12.13	51.37	12.21	52.04	12.27	52.16	60.16	52.13	12.26	52.42	12.16	52.46	60.09
LW_K12070_N	56.07	12.12	56.19	12.10	56.32	12.09	56.44	12.08	56.47	60.05	56.46	12.08	56.60	12.08	56.62	60.05
LW_K12100_N	45.24	12.76	45.41	12.71	45.67	12.66	45.94	12.63	46.20	60.66	46.00	12.64	46.62	12.72	47.10	60.56
LW_K12110_N	46.95	12.35	47.05	12.38	47.22	12.44	47.41	12.49	47.42	60.37	47.46	12.51	47.73	12.57	47.75	60.53
LW_K12120_N	45.35	12.44	45.52	12.56	45.85	12.56	46.23	12.57	46.45	60.61	46.31	12.58	47.07	12.70	47.54	60.64
LW_K12130_N	46.94	12.07	47.01	12.07	47.11	12.07	47.24	12.09	47.37	60.10	47.29	12.10	48.08	12.25	48.61	60.17
LW_K12140_N	45.25	12.70	45.44	12.57	45.80	12.10	46.32	12.11	46.53	60.10	46.43	12.12	47.16	12.18	47.60	60.17
LW_K12150_N	45.79	12.07	46.39	12.08	47.24	12.13	47.48	12.06	47.51	60.05	47.50	12.06	47.59	12.07	47.67	60.05
LW_K12160_N	70.72	12.05	71.22	12.05	72.16	12.05	72.73	12.05	72.96	60.07	72.76	12.05	73.03	12.28	73.38	60.03
LW_K12170_N	84.51	12.29	84.56	12.22	84.60	12.19	84.65	12.19	84.73	60.22	84.66	12.19	84.80	12.42	84.98	60.16
LW_K12180_N	49.97	12.05	50.08	12.05	50.25	12.05	50.44	12.05	50.97	60.07	50.48	12.05	51.20	12.28	53.93	60.04
LW_K12190_N	45.24	12.80	45.41	12.72	45.67	12.65	45.95	12.62	46.23	60.58	46.00	12.62	46.71	12.57	47.58	60.07
LW_K12200_N	46.36	12.17	46.55	12.16	46.87	12.12	47.16	12.11	47.77	60.15	47.18	12.16	48.10	12.32	49.27	60.09
LW_K12210_N	46.37	12.16	46.57	12.15	46.90	12.11	47.20	12.10	47.88	60.14	47.23	12.14	48.28	12.32	49.70	60.15
LW_K12220_N	51.03	13.23	51.23	14.27	51.47	14.64	51.90	18.82	52.40	69.50	52.21	23.71	52.97	20.49	53.53	68.66
LW_K12230_N	56.25	12.05	56.30	12.05	56.37	12.05	56.44	12.05	56.49	60.05	56.45	12.05	56.55	12.05	56.77	60.03
LW_K12240_N	58.09	13.79	58.40	13.51	58.35	13.77	58.57	13.07	59.05	60.89	58.93	13.29	58.94	12.91	59.42	60.59
LW_K12250_N	59.15	12.46	59.45	12.67	58.95	12.90	59.14	12.74	59.81	60.39	59.79	12.52	59.40	12.67	59.99	60.38
LW_K12255_N	59.16	12.45	59.46	12.67	59.72	12.53	59.81	12.49	59.81	60.40	59.80	12.51	59.93	12.47	59.99	60.38
LW_K12260_N	59.50	0.00	59.50	0.00	59.50	0.00	59.50	0.00	59.50	0.00	59.50	0.00	59.50	0.00	60.46	60.06
LW_K12270_N	46.84	12.33	46.94	12.32	48.51	12.32	48.87	12.31	47.86	60.16	47.33	12.16	50.47	12.36	49.32	60.09
LW_K12280_N	50.29	12.76	50.49	12.81	50.83	12.98	51.42	24.26	51.82	61.69	51.54	24.26	52.19	13.65	52.76	61.31
LW_K12290_N	50.29	12.77	50.50	12.84	50.93	24.35	51.70	24.34	52.13	72.63	51.87	24.40	52.70	24.28	53.90	79.49

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K12300_N	50.61	25.04	50.83	26.61	51.23	24.59	51.86	24.48	52.25	72.85	52.01	24.49	52.82	24.30	53.95	79.46
LW_K12310_N	51.33	25.94	51.55	26.25	51.93	25.18	52.47	25.41	52.88	76.73	52.61	25.35	53.43	24.07	54.37	78.64
LW_K12320_N	51.44	26.31	51.72	26.21	52.22	25.63	53.05	26.18	53.69	76.78	53.28	26.25	54.51	26.79	55.05	75.90
LW_K12330_N	52.34	13.06	52.59	13.25	53.00	14.01	53.45	14.64	53.53	64.14	53.55	14.70	54.51	26.79	55.05	75.93
LW_K12340_N	51.68	26.14	51.97	26.02	52.40	25.68	53.15	26.18	53.74	76.77	53.36	26.19	54.54	26.90	55.08	75.66
LW_K12345_N	62.23	24.98	62.34	24.98	62.51	24.98	62.70	24.98	62.99	96.98	62.75	24.98	63.02	24.98	64.61	96.98
LW_K12350_N	64.80	25.65	65.28	25.65	65.92	25.65	66.39	22.93	66.43	62.22	66.40	20.21	66.48	13.61	66.60	60.57
LW_K12360_N	51.69	25.90	51.98	25.85	52.42	25.46	53.16	26.04	53.75	76.84	53.37	26.18	54.55	26.92	55.09	75.51
LW_K12370_N	57.89	12.06	58.06	12.08	58.18	12.07	58.22	12.05	58.28	60.08	58.23	12.05	58.30	12.29	58.41	60.04
LW_K12380_N	54.06	12.05	54.14	12.05	54.27	12.05	54.40	12.05	54.76	60.07	54.43	12.05	54.92	12.29	56.64	60.04
LW_K12390_N	51.70	25.80	51.99	25.78	52.42	25.54	53.16	26.08	53.75	76.85	53.38	26.14	54.55	26.80	55.09	75.54
LW_K12400_N	51.72	25.23	52.02	25.11	52.48	24.77	53.28	24.87	53.89	75.13	53.52	24.78	54.64	24.96	55.11	75.18
LW_K12410_N	59.92	13.22	60.04	13.40	60.23	13.68	60.45	14.21	60.48	62.26	60.51	14.38	60.93	23.87	61.34	72.36
LW_K12420_N	54.32	15.92	54.52	13.36	55.04	13.09	55.82	13.21	56.08	61.18	56.00	13.25	57.02	13.63	57.21	61.54
LW_K12425_N	52.17	14.16	52.28	15.03	52.49	24.74	53.29	24.87	53.89	75.14	53.52	24.78	54.64	24.97	55.11	75.18
LW_K12430_N	53.46	24.98	53.66	24.98	53.95	24.98	54.24	24.98	54.64	96.98	54.31	24.98	54.68	24.98	55.73	96.98
LW_K12440_N	53.48	36.00	53.75	36.00	54.08	72.00	54.36	72.00	54.97	143.75	54.42	36.00	55.22	72.00	56.75	96.07
LW_K12450_N	56.29	12.05	56.36	12.05	56.46	12.05	56.57	12.05	56.59	60.02	56.60	12.05	56.76	12.05	56.76	60.02
LW_K12460_N	56.04	12.67	58.71	12.45	59.90	12.24	60.02	12.17	60.08	60.16	60.03	12.18	60.16	12.35	60.31	60.18
LW_K12470_N	58.32	14.99	58.98	12.89	61.38	12.79	61.93	12.95	62.28	60.82	62.03	12.97	62.62	13.06	62.78	60.89
LW_K12480_N	60.75	14.85	60.88	12.85	61.39	12.79	61.93	12.95	62.28	60.82	62.04	12.97	62.62	13.06	62.78	60.89
LW_K12490_N	61.32	25.17	61.59	25.17	61.67	15.64	61.93	12.95	62.28	60.82	62.03	12.97	62.62	13.06	62.78	60.89
LW_K12500_N	83.70	12.29	83.72	12.28	83.75	12.28	83.79	12.28	83.80	60.16	83.80	12.28	83.85	12.27	83.85	60.16
LW_K12510_N	74.86	12.69	75.12	12.46	75.50	12.20	75.57	12.16	75.52	60.16	75.47	12.16	75.68	12.30	75.75	60.11
LW_K12520_N	78.00	12.14	78.04	12.15	78.11	12.13	78.17	12.12	78.23	60.13	78.18	12.12	78.27	12.29	78.43	60.09
LW_K12530_N	52.20	13.89	52.40	14.87	52.87	22.71	53.63	24.08	53.90	74.93	53.69	24.13	54.65	24.92	55.12	75.11
LW_K12540_N	53.61	12.09	53.79	12.09	54.05	12.10	54.30	12.12	54.50	60.12	54.36	12.13	54.76	12.28	55.12	60.16

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K12550_N	56.05	12.97	56.12	13.20	56.23	14.15	56.37	15.73	56.40	64.21	56.40	16.10	56.62	18.74	56.66	68.22
LW_K12560_N	60.02	14.34	60.16	15.61	60.38	17.72	60.91	24.25	61.19	96.11	61.00	24.26	61.32	20.35	61.42	68.04
LW_K12570_N	62.81	12.50	62.86	12.53	62.95	12.85	63.09	13.09	63.10	61.06	63.12	13.13	63.31	13.32	63.58	96.26
LW_K12580_N	64.59	12.10	64.61	12.10	64.64	12.09	64.68	12.09	64.68	60.06	64.68	12.09	64.76	12.37	64.82	60.16
LW_K12590_N	56.30	36.00	56.39	36.00	57.38	72.00	57.53	72.00	58.60	143.75	56.77	36.00	57.79	72.00	58.60	144.00
LW_K12600_N	55.42	14.39	55.67	14.91	56.10	16.14	56.37	13.69	56.49	61.07	56.39	13.52	56.63	12.87	56.85	60.55
LW_K12610_N	54.09	12.32	54.71	12.32	55.04	12.52	55.21	12.65	55.23	60.58	55.25	12.67	55.46	12.81	56.66	60.63
LW_K12620_N	78.50	0.00	78.50	0.00	78.50	0.00	78.50	0.00	78.50	0.00	78.50	0.00	78.78	12.43	79.08	60.33
LW_K12630_N	103.33	12.25	104.02	12.28	106.02	12.17	108.55	12.17	111.69	60.47	107.65	12.36	112.80	12.58	116.87	60.35
LW_K12633_N	112.88	12.17	112.96	12.17	114.59	12.15	115.29	12.16	113.46	60.19	113.24	12.17	116.67	12.41	116.87	60.35
LW_K12635_N	120.09	12.17	120.33	12.17	120.73	12.17	121.28	12.17	123.00	60.21	121.43	12.17	124.33	12.70	125.36	60.43
LW_K12650_N	56.22	21.15	56.38	21.49	56.70	23.75	57.03	24.21	57.21	72.05	57.11	24.03	57.54	24.03	57.93	60.22
LW_K12660_N	70.18	13.19	70.22	12.87	70.27	14.61	70.32	15.57	70.35	62.64	70.33	15.60	70.39	15.63	70.41	64.03
LW_K12670_N	52.03	0.00	52.03	0.00	53.62	12.25	54.92	12.20	56.10	60.17	55.15	12.23	56.97	12.38	57.26	60.18
LW_K13000_N	70.72	14.72	71.00	14.71	71.40	14.15	71.82	15.85	72.43	62.77	72.03	15.92	73.35	16.04	74.00	63.99
LW_K13100_N	70.43	13.61	70.61	13.12	71.12	14.66	71.78	15.80	72.41	62.76	72.00	15.90	73.35	16.04	74.00	64.00
LW_K13110_N	88.28	12.44	88.40	12.41	88.56	12.38	88.73	12.37	89.05	60.46	88.77	12.37	89.42	12.56	90.14	60.29
LW_K13120_N	74.68	0.00	74.68	0.00	74.68	0.00	74.68	0.00	74.68	0.00	74.68	0.00	74.68	0.00	74.68	0.00
LW_K13130_N	72.58	12.07	72.61	12.06	72.65	12.06	72.69	12.06	72.70	60.04	72.70	12.06	72.82	12.35	72.89	60.16
LW_K13140_N	79.14	12.05	79.16	12.05	79.20	12.05	79.24	12.05	79.25	60.02	79.25	12.05	79.56	12.33	82.35	60.34
LW_K13150_N	81.68	17.68	82.34	18.71	83.38	20.14	84.83	23.62	85.35	72.08	85.12	23.67	86.57	17.72	86.64	61.77
LW_K13160_N	86.18	17.64	87.29	18.65	88.97	20.08	89.70	13.16	89.83	60.55	89.76	12.86	90.00	12.39	90.10	60.13
LW_K13170_N	70.72	14.71	71.00	14.70	71.40	14.15	71.82	15.84	72.44	62.77	72.03	15.91	73.35	16.03	74.01	63.99
LW_K13180_N	99.06	0.00	99.06	0.00	99.24	22.56	99.58	19.93	99.62	60.69	99.59	17.63	99.70	12.63	99.80	60.07
LW_K13190_N	72.12	12.32	72.18	12.30	72.22	12.17	72.26	12.15	72.44	62.76	72.27	12.18	73.35	16.03	74.01	63.99
LW_K13200_N	78.41	12.36	78.47	12.35	78.63	12.47	78.86	12.57	78.89	60.56	78.92	12.59	79.35	12.82	79.91	60.72
LW_K13210_N	90.71	12.32	90.95	12.36	91.37	12.40	91.84	12.47	91.87	60.35	91.95	12.49	92.68	12.59	92.67	60.49

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K13220_N	115.91	12.74	116.21	12.92	116.70	13.34	117.20	14.09	117.28	62.14	117.31	14.16	117.93	14.44	117.99	62.31
LW_K13230_N	117.55	12.77	117.72	12.83	117.99	12.90	118.27	12.96	118.25	60.86	118.34	12.97	118.73	13.05	118.67	60.95
LW_K13250_N	118.92	12.93	119.36	12.97	119.55	12.38	119.61	12.19	119.62	60.13	119.63	12.16	119.69	12.08	119.70	60.05
LW_K13260_N	117.41	12.62	117.62	12.57	117.93	12.52	118.32	12.54	118.38	60.43	118.41	12.54	118.96	12.50	119.02	60.38
LW_M00010_N	39.74	36.00	40.14	36.00	41.13	26.47	43.39	26.56	46.32	97.77	44.07	36.00	47.04	25.85	49.29	98.50
LW_M00100_N	45.65	12.06	45.67	12.06	45.70	12.06	45.73	12.06	46.32	97.98	45.73	12.06	47.04	25.99	49.29	98.74
LW_M00110_N	54.98	16.73	55.86	17.67	57.28	17.83	59.79	20.40	60.17	61.42	59.87	17.62	60.59	12.92	61.40	60.50
LW_M00120_N	38.98	12.47	39.11	12.59	41.81	16.69	43.39	25.87	46.32	97.59	44.07	36.00	47.04	25.80	49.29	98.27
LW_M00130_N	50.84	24.14	52.11	24.16	53.24	15.86	53.88	13.20	54.67	61.01	54.06	13.17	54.98	12.66	55.20	60.19
LW_M00150_N	78.28	0.00	78.28	0.00	78.28	0.00	78.28	0.00	78.28	0.00	78.28	0.00	78.49	24.06	78.78	64.10
LW_M00160_N	39.74	24.78	40.14	24.81	41.13	72.00	43.39	26.72	46.32	97.89	44.07	36.00	47.04	25.95	49.29	98.69
LW_M00170_N	41.12	24.98	41.73	24.98	42.68	24.98	44.39	24.58	46.32	98.47	44.73	24.37	47.03	28.25	49.29	98.98
LW_M00175_N	44.07	0.00	44.07	0.00	44.07	0.00	44.35	24.59	46.32	97.69	44.63	24.40	47.04	26.33	49.29	98.58
LW_M00180_N	40.69	27.90	41.08	28.30	41.59	70.92	43.57	72.00	46.40	143.75	43.99	36.00	46.59	72.00	49.09	144.00
LW_M00190_N	40.69	24.92	41.08	24.91	41.59	24.89	43.57	72.00	46.40	143.75	43.98	36.00	46.59	72.00	49.09	144.00
LW_M00200_N	57.67	29.25	56.83	28.77	59.82	29.57	63.12	30.73	66.64	104.92	63.73	30.76	66.91	30.97	68.32	72.02
LW_M00210_N	68.77	13.13	68.65	13.37	68.89	12.67	68.97	12.47	69.07	60.38	68.98	12.44	69.15	12.54	69.34	60.26
LW_M00220_N	38.43	25.42	38.70	36.00	41.30	72.00	44.01	29.54	46.40	143.75	44.04	26.87	46.59	72.00	49.09	144.00
LW_M00230_N	45.85	36.00	46.32	36.00	46.54	20.07	46.68	20.05	46.76	60.85	46.70	19.67	46.86	17.54	49.09	144.00
LW_M00240_N	45.85	29.73	46.32	27.69	46.67	20.09	47.93	22.66	49.27	68.13	48.24	22.94	50.24	17.43	50.85	62.07
LW_M00250_N	56.41	12.31	56.68	12.33	57.10	12.37	57.55	12.40	58.64	60.66	57.65	12.41	59.75	12.94	61.10	60.49
LW_M00260_N	37.85	36.00	38.16	36.00	38.67	72.00	39.89	25.85	42.37	97.78	40.29	25.86	42.60	25.81	46.70	104.81
LW_M00270_N	41.00	0.00	41.00	0.00	41.00	0.00	41.00	0.00	42.37	106.36	41.00	0.00	42.60	63.18	46.70	144.00
LW_M00280_N	40.05	26.48	40.44	26.48	41.02	26.48	42.51	26.48	44.61	98.48	42.83	26.48	44.81	26.48	46.70	144.00
LW_M00290_N	60.54	20.62	61.35	23.70	62.47	24.13	65.04	24.62	69.33	98.54	65.62	24.71	70.36	26.56	71.35	66.41
LW_M00300_N	74.88	27.48	75.45	27.48	76.29	27.48	78.32	27.48	79.21	69.08	78.71	27.48	79.29	16.56	79.44	61.55
LW_M00310_N	64.02	14.91	64.52	16.12	65.26	18.77	67.17	24.57	69.36	96.61	67.62	24.76	70.28	24.78	72.33	96.67

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M00320_N	65.85	13.67	66.66	13.74	67.74	14.76	70.57	24.23	74.29	96.29	71.44	24.40	76.44	24.37	79.35	96.29
LW_M00330_N	71.33	25.33	71.69	25.33	72.23	25.33	73.53	25.33	75.00	97.33	73.79	25.33	75.13	25.33	76.38	97.33
LW_M00340_N	68.56	12.59	68.93	12.58	69.59	12.63	70.09	12.80	70.18	60.74	70.19	12.79	70.86	12.68	71.19	61.32
LW_M00350_N	73.93	12.16	74.00	12.16	74.20	12.28	74.48	12.28	74.55	60.19	74.53	12.28	74.74	12.27	74.90	60.19
LW_M00355_N	69.72	12.26	70.75	12.25	72.22	12.37	72.61	12.34	72.68	60.21	72.65	12.33	72.90	12.34	73.07	60.15
LW_M00360_N	74.76	12.20	76.88	12.22	80.77	12.38	81.28	12.59	81.71	60.92	81.36	12.63	82.25	13.44	82.79	61.10
LW_M00370_N	85.04	16.44	85.62	17.66	86.19	16.91	86.38	13.97	86.54	61.37	86.42	14.03	86.66	13.14	86.81	60.70
LW_M01000_N	46.94	36.00	47.75	36.00	49.04	31.43	51.65	29.59	55.30	97.25	52.24	29.62	55.87	25.61	62.27	125.20
LW_M01010_N	50.10	12.05	50.22	12.05	50.40	12.05	51.65	30.29	55.30	97.29	52.24	29.93	55.87	25.59	62.27	125.22
LW_M01020_N	78.90	0.00	78.90	0.00	78.90	0.00	78.90	0.00	78.90	0.00	78.90	0.00	79.46	20.39	80.11	62.18
LW_M01025_N	82.61	12.25	82.64	12.24	82.90	15.82	84.11	24.36	85.00	96.27	84.37	24.37	85.38	20.38	85.51	62.19
LW_M01030_N	80.87	14.84	82.19	14.83	82.90	15.83	84.11	24.36	85.00	96.27	84.37	24.37	85.37	20.38	85.52	62.19
LW_M01040_N	84.48	12.97	84.69	13.01	85.00	13.07	85.34	13.15	85.31	61.07	85.42	13.16	85.87	13.33	85.82	61.32
LW_M01045_N	84.18	25.90	84.32	25.90	84.53	25.90	84.73	25.90	84.98	97.90	84.77	25.90	85.01	25.90	85.54	97.90
LW_M02000_N	57.14	26.93	57.47	26.99	58.01	26.93	59.42	27.90	61.45	98.48	59.74	27.96	61.72	31.48	63.97	98.24
LW_M02010_N	60.75	25.53	60.99	25.53	61.38	25.53	62.24	25.53	63.55	97.53	62.44	25.53	63.69	25.53	65.26	97.53
LW_M02020_N	59.71	12.34	59.76	12.31	59.83	12.28	59.90	12.26	61.45	99.00	59.91	12.25	61.72	31.92	63.97	98.52
LW_M02030_N	59.00	13.26	59.61	13.66	60.36	14.82	60.52	15.43	61.45	97.77	60.55	14.66	61.72	30.75	63.97	97.78
LW_M02040_N	69.29	12.66	69.47	12.69	69.75	12.74	71.35	22.83	71.54	60.46	71.39	16.59	71.60	12.38	71.81	61.80
LW_M02050_N	62.90	12.07	62.94	12.06	63.02	13.25	63.55	13.80	64.28	62.06	63.70	14.55	64.70	15.57	65.63	72.08
LW_M02055_N	62.71	12.13	62.87	13.08	63.02	13.25	63.55	13.79	64.28	62.06	63.70	14.56	64.70	15.57	65.63	72.09
LW_M02060_N	66.02	12.15	67.18	13.09	68.19	13.26	68.99	13.45	70.66	62.42	69.18	14.73	71.67	15.76	72.44	61.78
LW_M02070_N	67.84	12.65	68.02	12.70	68.32	12.77	70.30	19.65	70.67	62.44	70.33	16.11	71.68	15.76	72.44	61.79
LW_M02080_N	66.89	16.96	67.21	13.09	68.19	13.26	69.00	13.45	70.66	62.42	69.19	14.73	71.68	15.76	72.45	61.78
LW_M02090_N	46.97	25.85	47.67	25.85	48.72	25.85	51.18	25.85	54.33	97.85	51.71	25.85	54.63	25.85	57.58	97.85
LW_M02100_N	68.30	12.21	68.35	12.19	68.51	12.55	69.00	13.45	70.66	62.42	69.19	14.73	71.68	15.76	72.45	61.78
LW_M02110_N	72.54	13.28	72.86	12.87	73.01	12.57	73.11	12.42	73.24	60.36	73.13	12.40	73.36	12.48	73.60	60.20

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M03000_N	54.54	36.00	55.55	36.00	57.12	72.00	58.42	64.24	60.18	106.84	58.46	36.00	60.54	51.38	62.30	111.59
LW_M03020_N	57.46	0.00	57.78	12.26	58.26	12.12	58.71	12.09	60.18	106.99	58.81	12.09	60.54	51.16	62.30	112.21
LW_M03030_N	68.72	12.34	68.76	12.33	68.82	12.32	68.88	12.31	68.89	60.18	68.89	12.30	68.98	12.28	68.99	60.17
LW_M03040_N	59.42	24.98	60.02	24.98	60.94	24.98	61.80	24.98	62.95	143.75	61.98	36.00	63.07	72.00	64.33	144.00
LW_M03050_N	82.58	24.98	83.33	24.98	84.48	24.98	85.56	24.98	85.84	64.43	85.78	24.26	85.89	14.33	86.05	60.38
LW_M03060_N	68.40	12.48	68.46	12.29	68.54	12.13	68.60	12.09	68.62	60.05	68.61	12.09	68.67	12.08	68.67	60.05
LW_M03070_N	58.81	12.80	58.89	12.76	59.02	12.70	59.16	12.65	60.18	109.77	59.19	12.64	60.53	54.39	62.27	125.08
LW_M03080_N	59.80	12.62	59.86	12.60	59.95	12.58	60.05	12.55	60.18	109.66	60.07	12.55	60.53	52.70	62.27	125.14
LW_M03090_N	58.89	17.61	58.97	13.37	59.14	12.42	59.25	12.19	59.31	60.05	59.27	12.15	59.35	12.08	62.27	125.17
LW_M03100_N	54.54	36.00	55.54	36.00	57.12	72.00	58.42	65.38	60.18	107.60	58.45	36.00	60.54	52.28	62.29	114.48
LW_M03110_N	90.56	17.75	90.63	14.04	90.75	13.22	90.86	12.83	91.05	60.56	90.88	12.77	91.15	12.67	91.37	60.32
LW_M03120_N	55.03	12.28	55.55	36.00	57.13	71.94	58.43	64.00	60.19	106.86	58.46	36.00	60.54	51.41	62.30	111.24
LW_M03130_N	61.54	12.31	61.72	12.30	61.92	12.25	62.04	12.18	62.07	60.10	62.06	12.16	62.16	12.13	62.29	114.11
LW_M03140_N	70.36	12.32	70.67	12.32	71.20	12.32	71.82	12.32	72.39	60.28	72.00	12.32	73.82	12.57	75.08	60.46
LW_M03150_N	55.24	12.26	55.56	36.00	57.13	71.94	58.43	64.02	60.19	106.55	58.46	36.00	60.54	51.58	62.30	111.11
LW_M03160_N	55.38	12.29	55.57	36.00	57.13	72.00	58.43	63.97	60.19	106.90	58.47	36.00	60.54	51.33	62.30	111.02
LW_M03170_N	74.10	12.17	74.28	12.16	74.55	12.15	74.84	12.15	74.94	60.10	74.90	12.14	75.30	12.14	75.92	60.13
LW_M03180_N	74.11	12.17	74.30	12.16	74.58	12.15	74.88	12.14	74.98	60.09	74.95	12.14	75.37	12.13	76.11	60.11
LW_M03190_N	74.22	12.14	74.42	12.13	74.73	12.13	75.07	12.12	75.18	60.08	75.14	12.12	75.61	12.11	76.78	60.07
LW_M03220_N	59.53	20.17	59.69	22.93	59.95	24.27	60.38	23.55	60.54	64.29	60.43	22.59	60.79	15.62	62.30	111.74
LW_M03230_N	54.54	36.00	55.55	36.00	57.12	72.00	58.42	63.80	60.18	106.87	58.45	36.00	60.54	51.42	62.30	110.67
LW_M03240_N	59.25	12.05	59.75	12.05	60.50	12.09	60.89	12.14	61.03	60.10	60.94	12.14	61.25	12.10	62.30	110.75
LW_M03250_N	54.80	13.40	55.53	36.00	57.12	72.00	58.42	64.16	60.18	107.77	58.40	36.00	60.53	51.98	62.30	110.80
LW_M03260_N	60.27	12.45	60.52	12.45	60.68	12.30	60.89	12.15	61.02	60.11	60.94	12.14	61.21	12.12	62.30	110.76
LW_M03270_N	76.72	12.31	76.92	12.31	77.24	12.29	77.42	12.45	77.41	60.36	77.43	12.44	77.52	12.37	77.64	60.25
LW_M03275_N	79.79	12.09	81.12	12.08	83.19	12.14	83.76	12.24	83.83	60.14	83.81	12.23	84.01	12.17	84.17	60.12
LW_M03280_N	79.84	24.98	80.23	22.69	80.57	14.53	81.38	13.46	82.25	60.98	81.56	13.38	82.71	14.14	83.56	60.82

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M03285_N	64.30	18.72	65.61	20.13	66.36	12.92	66.83	12.54	67.15	60.32	66.93	12.50	67.76	12.49	68.32	60.41
LW_M03290_N	83.97	16.08	84.54	17.59	85.30	19.79	85.87	23.71	86.23	96.09	86.00	24.12	86.79	24.02	86.85	64.07
LW_M03830_N	78.16	12.52	78.34	12.49	78.62	12.46	78.94	12.45	78.93	60.33	79.01	12.45	79.47	12.44	80.15	60.49
LW_M03840_N	78.67	12.11	78.77	12.09	78.95	12.08	79.19	12.07	79.24	60.04	79.24	12.07	79.59	12.32	80.23	60.41
LW_M04000_N	55.67	12.53	55.81	12.61	57.15	72.00	58.45	62.57	60.20	106.87	58.48	36.00	60.55	51.58	62.31	110.37
LW_M04010_N	68.63	12.58	68.80	12.34	68.89	12.15	68.95	12.08	68.96	60.04	68.96	12.07	69.01	12.06	69.03	60.05
LW_M04020_N	89.60	13.38	90.31	13.26	91.13	13.10	91.74	13.71	91.76	61.29	91.79	13.11	91.96	12.45	92.01	60.25
LW_M04030_N	58.10	12.05	58.20	12.05	58.36	12.05	58.53	12.05	60.20	107.33	58.57	12.05	60.55	52.21	62.31	111.16
LW_M04040_N	58.36	12.27	58.56	12.26	58.91	12.25	59.53	12.24	62.21	60.10	60.20	12.21	62.24	12.30	62.40	60.08
LW_M04050_N	68.14	25.82	68.78	25.82	69.71	25.82	71.39	24.31	71.52	64.07	71.46	22.73	71.65	13.74	71.96	60.57
LW_M04060_N	71.19	12.59	71.29	12.34	71.39	12.15	71.46	12.08	71.55	60.10	71.48	12.08	71.65	13.74	71.97	60.57
LW_M04070_N	55.99	24.98	56.66	24.98	57.73	24.98	58.96	24.98	60.09	96.98	59.19	24.98	60.46	24.98	62.18	96.98
LW_M04080_N	63.72	12.99	64.06	12.65	64.16	12.30	64.21	12.11	64.22	60.07	64.22	12.09	64.25	12.06	64.26	60.03
LW_M05000_N	56.82	23.18	56.86	19.71	57.16	72.00	58.45	62.07	60.20	106.77	58.49	36.00	60.55	51.59	62.31	110.14
LW_M05010_N	64.17	12.09	64.21	12.08	64.26	12.08	64.31	12.07	64.33	60.06	64.33	12.07	64.39	12.07	64.44	60.05
LW_M05020_N	68.45	12.05	68.62	12.05	68.92	12.07	69.33	12.07	69.40	60.05	69.42	12.07	69.96	12.07	70.19	60.06
LW_M05030_N	80.27	12.67	80.46	12.49	80.70	12.34	80.91	12.24	80.93	60.15	80.95	12.22	81.19	12.16	81.31	60.12
LW_M05040_N	78.76	12.33	79.10	12.29	79.55	12.13	80.02	12.08	80.13	60.06	80.10	12.09	80.64	12.08	81.98	60.07
LW_M05050_N	80.82	12.42	81.07	12.37	81.35	12.35	81.61	12.33	81.76	60.09	81.71	12.15	82.80	12.13	84.54	60.09
LW_M05070_N	82.52	12.49	83.02	12.51	83.94	12.57	85.01	12.60	84.98	60.53	85.24	12.61	86.44	12.66	86.94	60.35
LW_M05080_N	82.54	12.50	83.05	12.52	83.99	12.58	85.05	12.64	85.03	60.55	85.29	12.65	86.48	12.70	86.94	60.36
LW_M05090_N	82.55	12.50	83.05	12.53	83.99	12.58	85.06	12.64	85.03	60.56	85.29	12.66	86.48	12.72	86.92	61.37
LW_M05100_N	57.84	12.05	57.93	12.05	58.08	12.05	58.45	62.63	60.20	107.23	58.49	36.00	60.55	52.17	62.31	110.52
LW_M05110_N	56.82	23.20	56.87	19.70	57.16	72.00	58.45	61.99	60.21	106.71	58.49	36.00	60.55	51.58	62.32	110.10
LW_M05120_N	60.48	12.09	60.59	12.09	60.74	12.09	60.91	12.09	60.95	60.05	60.95	12.09	61.18	12.09	62.32	110.56
LW_M05130_N	65.72	12.07	65.78	12.07	65.87	12.07	65.95	12.07	65.97	60.04	65.97	12.07	66.06	12.07	66.14	60.06
LW_M05140_N	78.53	12.05	78.89	12.05	79.70	12.05	80.89	12.05	81.12	60.02	81.19	12.05	81.57	12.05	81.68	60.04

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M05150_N	63.71	12.05	63.80	12.05	63.94	12.05	64.10	12.05	64.13	60.02	64.14	12.05	64.37	12.05	64.40	60.02
LW_M05160_N	56.84	23.58	56.89	19.73	57.17	72.00	58.46	61.53	60.21	106.56	58.51	36.00	60.56	51.59	62.32	109.92
LW_M06000_N	59.07	24.58	59.69	24.52	60.51	20.36	60.90	16.49	61.03	62.90	60.97	16.02	61.50	13.94	62.32	109.69
LW_M06010_N	59.07	24.52	59.70	24.28	60.56	21.72	61.11	17.74	61.35	65.05	61.27	17.42	62.10	18.29	62.37	65.33
LW_M06020_N	61.03	12.32	61.19	12.31	61.44	12.30	61.71	12.29	61.79	60.18	61.78	12.29	62.27	12.33	62.67	60.28
LW_M06030_N	62.04	12.57	62.34	12.76	62.78	13.08	63.26	13.56	63.37	61.69	63.43	13.77	63.80	14.33	63.90	61.36
LW_M06040_N	63.11	12.30	63.87	12.39	64.84	12.54	65.60	12.70	66.08	60.70	66.07	12.79	66.65	13.08	67.23	60.83
LW_M06050_N	67.49	12.25	67.78	12.30	68.16	12.41	68.58	12.47	69.38	60.26	69.24	12.39	69.39	12.73	70.37	60.26
LW_M06060_N	76.65	12.15	76.70	12.15	76.73	12.30	76.77	12.33	76.86	60.09	76.84	12.12	76.81	12.13	76.93	60.08
LW_M06070_N	76.66	12.16	76.70	12.15	77.51	12.29	77.94	12.32	76.88	60.08	76.86	12.12	78.87	12.12	76.97	60.08
LW_M06080_N	76.84	12.10	76.99	12.09	78.05	12.07	78.83	12.07	78.18	60.04	78.12	12.07	80.57	12.10	80.06	60.04
LW_M06090_N	77.25	13.18	77.42	12.95	77.76	12.77	78.17	12.72	78.01	60.56	77.94	12.69	78.85	12.60	78.37	60.57
LW_M06100_N	80.61	12.07	81.37	12.07	83.41	12.07	83.67	12.06	83.68	60.04	83.68	12.06	83.87	12.07	83.89	60.04
LW_M06110_N	85.67	12.07	86.23	12.06	89.07	12.05	89.26	12.05	89.30	60.03	89.29	12.05	89.45	12.05	89.48	60.03
LW_M06120_N	89.15	12.13	89.33	12.11	89.53	12.06	89.72	12.05	89.75	60.03	89.76	12.05	90.02	12.05	90.39	60.05
LW_M06130_N	89.80	12.18	89.98	12.16	90.09	12.10	90.15	12.09	90.17	60.06	90.17	12.09	90.24	12.09	90.33	60.07
LW_M06140_N	90.79	12.34	91.01	12.34	91.32	12.30	91.61	12.10	91.76	60.07	91.68	12.09	92.93	12.09	94.67	60.58
LW_M06150_N	96.03	12.81	96.36	12.72	96.78	12.67	97.15	12.65	97.23	60.57	97.21	12.65	97.51	12.62	97.61	60.55
LW_M06160_N	61.68	13.85	62.22	13.36	62.84	13.03	63.38	12.87	63.58	60.75	63.48	12.84	64.06	12.78	64.26	60.64
LW_M06170_N	64.33	13.84	64.65	13.35	65.12	13.02	65.55	12.86	65.72	60.74	65.63	12.84	66.17	12.78	66.36	60.64
LW_M06180_N	64.63	13.76	65.19	13.20	65.99	12.87	66.64	12.73	66.92	60.62	66.77	12.71	67.45	12.70	67.67	60.58
LW_M06190_N	69.77	13.76	70.12	13.20	70.56	12.86	70.92	12.71	71.07	60.60	70.99	12.70	71.42	12.69	71.60	60.57
LW_M06200_N	72.58	13.76	72.86	13.20	73.19	12.86	73.45	12.71	73.55	60.60	73.50	12.70	73.79	12.69	73.92	60.57
LW_M06210_N	75.23	13.75	75.56	13.19	75.91	12.86	76.18	12.70	76.28	60.60	76.23	12.69	76.52	12.68	76.65	60.57
LW_M06220_N	75.49	13.72	75.68	13.18	75.97	12.85	76.22	12.70	76.33	60.59	76.27	12.69	76.57	12.68	76.69	60.57
LW_M06230_N	75.49	13.72	75.69	13.18	75.98	12.85	76.23	12.70	76.34	60.59	76.28	12.68	76.58	12.68	76.70	60.56
LW_M06240_N	75.51	13.68	75.72	13.13	76.06	12.72	76.40	12.58	76.60	60.52	76.46	12.56	76.93	12.50	77.10	60.26

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M06250_N	77.52	12.57	77.70	12.41	77.90	12.30	78.00	12.14	78.07	60.10	78.01	12.12	78.09	12.28	78.23	60.05
LW_M06260_N	78.55	12.38	78.88	12.40	79.46	12.45	80.01	12.45	80.21	60.32	80.11	12.45	80.61	12.60	80.82	60.46
LW_M06270_N	78.54	12.39	78.86	12.43	79.44	12.49	79.98	12.48	80.17	60.37	80.07	12.49	80.56	12.63	80.75	60.52
LW_M06280_N	79.33	14.02	79.51	13.86	79.81	13.67	80.13	13.24	80.32	61.04	80.21	13.17	80.72	12.66	80.91	60.50
LW_M06290_N	79.85	12.36	79.93	12.38	80.06	12.41	80.20	12.42	80.33	60.32	80.26	12.44	80.68	12.59	80.88	60.46
LW_M06300_N	79.68	13.41	79.81	13.79	80.17	13.51	80.59	13.51	80.90	61.29	80.69	13.51	81.32	13.53	81.51	61.35
LW_M06310_N	80.56	12.35	80.64	12.36	80.80	12.39	80.95	12.37	81.02	60.25	80.98	12.36	81.17	12.35	81.23	60.25
LW_M06320_N	82.29	12.34	82.40	12.32	82.60	12.31	82.79	12.23	82.87	60.13	82.82	12.22	82.98	12.17	83.02	60.12
LW_M06330_N	68.32	12.76	68.61	12.67	68.95	12.36	69.09	12.18	69.20	60.09	69.12	12.15	69.25	12.13	69.40	60.07
LW_M06340_N	68.10	12.32	68.27	12.32	68.56	12.30	68.92	12.16	68.99	60.12	68.98	12.12	70.24	22.53	71.92	63.38
LW_M06345_N	65.69	12.34	65.93	12.46	66.62	12.36	67.09	12.17	67.48	60.12	67.21	12.16	67.92	12.19	68.86	63.44
LW_M06350_N	69.72	13.16	69.90	13.19	70.19	13.26	70.57	13.38	71.86	73.85	70.68	25.70	72.44	22.59	72.61	63.38
LW_M06360_N	74.64	12.63	74.79	12.68	75.03	12.75	75.31	12.95	75.32	60.93	75.38	12.98	75.78	13.17	75.78	61.16
LW_M06370_N	74.92	12.29	75.02	12.28	75.16	12.28	75.46	24.04	75.80	68.11	75.58	23.61	76.21	20.21	77.40	62.08
LW_M06380_N	75.15	12.40	75.22	12.40	75.33	12.40	75.95	24.03	76.32	68.13	76.08	23.66	76.74	20.23	78.64	62.09
LW_M06390_N	71.04	13.26	71.59	13.31	72.62	13.42	72.99	13.17	73.02	61.08	73.03	13.14	73.26	13.02	73.28	60.81
LW_M06400_N	74.00	13.23	74.16	13.26	74.45	13.33	74.73	13.18	74.75	61.10	74.78	13.15	75.15	13.05	75.18	60.87
LW_M06410_N	76.35	36.00	76.51	36.00	76.78	72.00	77.12	54.02	77.64	101.80	77.20	36.00	77.70	31.57	78.44	144.00
LW_M06420_N	76.36	12.57	76.51	24.60	76.79	24.64	77.13	24.67	77.64	96.69	77.20	24.69	77.70	24.75	78.44	96.89
LW_M06430_N	76.42	12.05	76.51	24.42	76.79	24.49	77.13	24.41	77.65	113.39	77.20	24.58	77.70	24.53	78.44	96.70
LW_M06440_N	77.27	13.06	77.42	13.00	77.66	12.92	77.90	12.87	77.85	60.79	77.95	12.86	78.26	12.86	78.21	60.76
LW_M06445_N	81.28	12.46	81.30	12.46	81.31	12.45	81.33	12.45	81.33	60.35	81.33	12.45	81.36	12.45	81.37	60.38
LW_M06450_N	78.52	12.41	78.59	12.36	78.70	12.33	78.81	12.29	78.84	60.15	78.83	12.28	78.94	12.21	78.98	60.13
LW_M06460_N	82.01	12.28	82.03	12.15	82.07	12.12	82.10	12.11	82.11	60.07	82.10	12.11	82.14	12.10	82.15	60.06
LW_M06470_N	84.16	12.15	84.20	12.14	84.25	12.12	84.30	12.10	84.32	60.07	84.32	12.10	84.37	12.09	84.38	60.06
LW_M06480_N	79.13	0.00	79.13	0.00	79.13	0.00	79.13	0.00	79.13	0.00	79.13	0.00	79.36	12.83	79.13	0.00
LW_M06490_N	77.92	25.50	78.10	25.50	78.33	24.06	78.46	16.00	78.63	61.37	78.49	15.14	78.73	13.46	78.85	60.94

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M06500_N	78.45	12.81	78.80	12.82	79.16	12.71	79.24	12.66	79.25	60.56	79.25	12.66	79.29	12.75	79.30	60.64
LW_M07000_N	80.30	36.00	80.50	36.00	80.67	28.40	80.82	24.12	80.88	68.19	80.84	23.73	80.93	20.40	81.01	62.30
LW_M07010_N	82.49	12.55	82.54	12.39	82.59	12.30	82.64	12.28	82.64	60.20	82.64	12.27	82.69	12.26	82.69	60.19
LW_M07020_N	82.42	14.38	82.68	14.35	83.12	14.43	83.62	14.91	83.96	62.56	83.78	15.26	84.72	15.30	85.04	62.57
LW_M07030_N	87.53	12.38	87.57	12.32	87.63	12.22	87.67	12.16	87.68	60.11	87.68	12.15	87.73	12.11	87.74	60.07
LW_M07040_N	83.74	14.10	83.94	13.05	84.25	12.77	84.55	12.65	84.72	60.43	84.61	12.63	84.98	12.61	85.26	60.65
LW_M07050_N	84.03	13.18	84.40	13.73	84.82	13.03	85.07	12.66	85.08	60.58	85.11	12.61	85.31	12.39	85.33	60.24
LW_M07060_N	83.06	12.79	83.19	12.91	83.42	13.13	84.34	16.02	84.50	64.62	84.57	16.17	85.95	16.64	86.04	62.66
LW_M07070_N	84.87	13.21	85.13	13.68	85.67	14.12	86.02	13.41	86.06	61.29	86.08	13.33	86.42	12.97	86.53	60.85
LW_M07080_N	87.03	13.67	87.22	13.74	87.38	13.17	87.45	12.73	87.45	60.66	87.46	12.67	87.52	12.44	87.53	60.31
LW_M07090_N	84.03	13.17	84.41	13.72	84.83	13.00	85.10	12.61	85.11	60.54	85.15	12.57	85.44	12.32	85.48	60.15
LW_M07100_N	85.58	12.39	85.63	12.30	85.69	12.19	85.74	12.14	85.75	60.10	85.75	12.14	85.82	12.12	85.83	60.09
LW_M07110_N	87.78	12.47	87.90	12.45	88.06	12.48	88.24	12.52	88.27	60.42	88.28	12.53	88.53	12.60	88.55	60.51
LW_N01000_N	61.40	36.00	61.60	36.00	61.95	72.00	62.62	48.87	63.71	105.74	62.78	36.00	63.85	40.66	65.22	103.16
LW_N01010_N	87.17	14.16	87.64	12.70	88.15	12.37	88.54	12.19	88.73	60.10	88.62	12.17	89.01	12.12	89.25	60.08
LW_N01020_N	91.86	13.69	92.02	12.57	92.13	12.27	92.22	12.11	92.25	60.07	92.23	12.10	92.30	12.08	92.35	60.05
LW_N01030_N	96.97	0.00	96.97	0.00	96.97	0.00	96.97	0.00	96.97	0.00	96.97	0.00	96.97	0.00	96.97	0.00
LW_N01040_N	94.01	12.79	94.22	12.83	94.54	12.88	94.90	12.95	94.86	60.86	94.97	12.96	95.44	13.02	95.40	61.11
LW_N01050_N	90.08	12.94	90.35	13.09	90.77	13.40	91.29	17.58	91.69	64.15	91.47	17.58	92.56	17.62	93.00	72.16
LW_N01060_N	94.81	13.11	95.26	13.28	95.88	14.06	96.30	14.89	96.37	64.10	96.37	15.57	96.74	17.64	96.90	96.11
LW_N01100_N	89.49	13.28	89.83	14.02	90.40	14.30	90.98	15.60	91.36	61.33	91.11	14.58	91.70	12.95	91.99	60.55
LW_N01110_N	94.72	13.59	94.79	13.28	94.87	12.95	94.95	12.73	95.03	60.69	94.96	12.70	95.12	12.66	95.25	60.36
LW_N01120_N	83.02	25.38	83.71	25.38	84.71	25.38	86.00	25.38	87.67	92.02	86.31	25.38	87.72	19.74	87.83	61.22
LW_N01200_N	71.47	12.57	71.58	12.49	71.63	12.41	71.66	12.40	71.72	60.45	71.67	12.40	71.78	12.61	71.89	60.33
LW_N01210_N	62.22	12.21	62.27	12.20	62.36	12.18	62.62	50.72	63.71	106.83	62.78	36.00	63.85	41.45	65.22	103.88
LW_N01220_N	74.56	12.06	74.58	12.05	74.60	12.05	74.62	12.05	74.70	60.07	74.62	12.05	74.70	12.27	74.79	60.03
LW_N01230_N	81.00	12.95	81.26	13.02	81.65	13.08	82.64	22.95	83.60	64.42	82.96	22.85	83.95	13.16	84.06	60.38

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_N01240_N	106.28	14.80	106.76	15.66	107.39	13.85	107.63	12.79	107.94	60.36	107.66	12.71	108.09	12.39	108.35	60.11
LW_N01250_N	65.65	12.50	65.73	12.45	65.85	12.40	65.96	12.37	65.97	60.25	65.99	12.36	66.12	12.31	66.16	60.18
LW_N01260_N	67.84	12.19	68.08	12.20	68.47	12.25	68.86	12.32	69.40	60.35	68.94	12.33	69.60	12.40	69.85	60.11
LW_N01270_N	87.57	24.98	87.76	24.98	88.04	24.98	88.33	24.98	88.82	96.98	88.40	24.98	88.87	24.98	89.36	96.98
LW_N01280_N	84.42	17.42	85.09	18.82	85.76	24.48	86.41	24.08	86.46	63.63	86.43	20.43	86.53	13.97	86.93	61.38
LW_N01290_N	61.47	23.87	61.60	24.21	61.94	72.00	62.62	72.00	63.71	143.75	62.62	36.00	63.81	72.00	65.16	144.00
LW_N02000_N	56.44	22.67	56.96	19.09	57.88	18.66	59.62	23.43	61.14	68.63	60.08	23.85	62.84	24.16	63.91	72.31
LW_N02010_N	58.24	24.98	58.93	24.98	58.98	14.06	59.62	23.44	61.14	68.64	60.08	23.86	62.84	24.17	63.91	72.36
LW_N02020_N	66.14	13.13	66.26	12.74	66.42	12.48	66.56	12.36	66.98	60.49	66.59	12.34	67.45	12.58	67.66	60.17
LW_N02030_N	56.45	22.60	56.98	19.64	57.94	18.66	59.76	23.24	61.33	68.52	60.23	23.63	62.84	24.16	63.92	72.31
LW_N02040_N	56.45	22.62	56.98	19.71	57.94	18.66	59.76	23.24	61.33	68.52	60.23	23.68	62.84	24.15	63.92	72.31
LW_N02050_N	60.38	12.09	60.40	12.08	60.44	12.07	60.48	12.07	61.33	68.52	60.49	12.07	62.84	24.17	63.92	72.33
LW_N02060_N	59.67	12.42	60.02	12.25	60.52	12.08	60.84	12.07	61.34	68.47	60.91	12.07	62.85	24.16	65.09	60.56
LW_N02070_N	64.09	12.40	64.25	12.24	64.34	12.07	64.38	12.06	64.39	60.04	64.39	12.06	64.44	12.06	65.09	60.56
LW_N02080_N	68.94	0.00	68.94	0.00	69.27	17.71	70.22	12.82	70.57	60.69	70.47	12.71	71.96	12.40	72.78	60.25
LW_N02090_N	70.90	13.02	71.42	13.07	72.18	13.14	72.67	12.62	72.65	60.60	72.70	12.54	72.83	12.26	72.84	60.15
LW_N02100_N	78.01	0.00	78.07	14.45	79.27	17.64	80.02	13.14	80.33	60.83	80.19	13.03	81.22	12.73	81.81	60.60
LW_N02110_N	77.24	16.55	78.03	18.72	79.27	17.64	80.02	13.14	80.33	60.83	80.20	13.03	81.22	12.73	81.81	60.60
LW_N02120_N	86.94	0.00	87.11	14.34	87.69	12.91	88.88	12.43	89.24	60.22	89.12	12.38	90.69	12.16	93.04	60.08
LW_N02130_N	92.65	14.17	93.22	14.20	93.85	12.88	94.04	12.41	94.09	60.20	94.07	12.36	94.21	12.16	94.29	60.08
LW_N02140_N	56.45	22.53	56.99	19.62	57.94	18.63	59.76	23.17	61.34	68.53	60.23	23.62	62.84	24.13	63.92	72.30
LW_N02150_N	67.60	14.79	67.80	12.80	67.94	12.38	68.03	12.19	68.10	60.09	68.05	12.16	68.14	12.12	68.21	60.05
LW_N02160_N	71.48	26.03	72.41	26.03	73.73	26.03	76.49	26.03	77.63	72.20	76.92	26.03	77.83	17.94	78.26	61.60
LW_P00100_N	104.45	25.22	104.57	24.88	104.76	24.62	105.08	25.10	105.51	96.67	105.15	25.13	105.72	26.36	106.35	96.81
LW_P00200_N	112.89	12.11	112.92	12.10	112.97	12.09	113.01	12.09	113.06	60.10	113.02	12.09	113.10	12.30	113.25	60.07
LW_P00210_N	121.96	12.31	122.23	12.41	122.59	12.58	123.02	12.60	123.19	60.67	123.10	12.61	123.92	13.12	124.43	61.29
LW_P00211_N	121.98	12.31	122.27	12.43	122.63	12.62	123.14	12.70	123.37	60.74	123.25	12.73	123.90	13.13	124.43	61.29

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_P00220_N	122.37	12.30	122.80	12.36	123.36	12.47	123.60	12.36	123.63	60.25	123.62	12.35	123.90	13.14	124.43	61.29
LW_P00230_N	125.20	12.20	125.27	12.18	125.38	12.16	125.51	12.31	125.58	60.18	125.54	12.30	125.75	12.26	125.95	60.29
LW_P00231_N	125.20	25.77	125.54	25.77	126.08	25.77	126.26	17.66	126.39	61.20	126.28	16.14	126.44	13.18	126.53	60.36
LW_P00240_N	126.99	12.36	127.05	12.37	127.15	12.48	127.27	12.42	127.37	60.30	127.31	12.43	127.50	12.39	127.62	60.22
LW_P00241_N	127.76	12.86	128.10	12.90	128.35	12.47	128.42	12.27	128.43	60.17	128.44	12.23	128.51	12.10	128.53	60.07
LW_P00250_N	127.16	12.33	127.26	12.34	127.43	12.38	127.63	12.43	127.83	60.35	127.70	12.47	128.20	12.53	128.64	60.56
LW_P00300_N	114.17	12.15	114.22	12.17	114.31	12.16	114.39	12.15	114.42	60.11	114.41	12.15	114.50	12.15	114.62	60.14
LW_P00305_N	107.11	12.15	107.66	12.19	107.86	12.15	107.93	12.14	107.96	60.11	107.94	12.14	108.01	12.16	108.09	60.12
LW_P00400_N	106.30	12.46	106.89	12.64	108.38	12.62	110.14	12.64	110.16	60.54	110.28	12.68	111.00	12.98	111.39	61.19
LW_P00405_N	104.45	24.98	104.57	24.64	104.76	24.58	105.08	25.10	105.51	96.69	105.16	25.14	105.72	26.26	106.46	60.52
LW_P00410_N	115.98	12.35	116.05	12.35	116.15	12.34	116.27	12.34	116.29	60.26	116.29	12.34	117.24	12.60	118.82	60.53
LW_P00420_N	109.50	12.76	109.78	12.70	110.03	12.64	110.25	12.65	110.25	60.55	110.33	12.69	111.00	12.98	111.39	61.19
LW_P00430_N	109.67	12.36	109.78	12.70	110.03	12.64	110.25	12.65	110.26	60.55	110.33	12.69	111.00	12.98	111.40	61.19
LW_P00435_N	105.18	12.19	105.57	12.29	106.21	12.22	107.09	12.20	108.23	60.15	107.34	12.20	109.25	12.32	109.46	60.14
LW_P00440_N	112.25	12.43	112.45	12.42	112.72	12.39	112.97	12.39	113.02	60.27	113.02	12.38	113.18	12.32	113.24	60.18
LW_P00445_N	104.45	25.60	104.57	24.53	104.76	24.53	105.08	24.84	105.96	60.08	105.15	24.76	107.08	12.35	107.29	60.10
LW_P00450_N	115.59	12.35	115.65	12.32	115.72	12.30	115.78	12.29	115.80	60.17	115.79	12.29	115.88	12.31	115.94	60.17
LW_P00460_N	117.42	12.45	117.46	12.42	117.49	12.41	117.52	12.41	117.52	60.32	117.52	12.41	117.56	12.42	117.58	60.34
LW_P00500_N	109.52	12.56	109.73	12.62	109.87	12.39	109.93	12.29	109.98	60.25	109.94	12.27	110.02	12.42	110.13	60.19
LW_P00510_N	109.61	12.56	109.80	12.62	109.93	12.42	109.98	12.31	110.03	60.24	109.99	12.29	110.07	12.39	110.16	60.17
LW_P00600_N	117.65	24.24	118.06	24.30	118.71	24.38	118.92	15.87	119.04	60.99	118.95	14.66	119.12	12.74	119.26	60.27
LW_P00605_N	113.98	12.22	114.14	12.22	114.29	12.22	114.41	12.22	114.60	60.25	114.43	12.22	114.77	12.45	115.18	60.20
LW_P00700_N	106.08	0.00	106.08	0.00	106.08	0.00	106.08	0.00	106.32	63.50	106.08	0.00	107.64	15.06	109.18	61.81
LW_P00710_N	110.08	13.00	110.18	13.05	110.33	13.12	110.47	13.19	111.19	61.15	110.52	15.29	111.99	12.74	113.23	60.30
LW_P00720_N	113.70	12.98	114.11	13.03	114.78	13.09	115.52	13.16	116.57	61.13	115.76	15.23	116.84	12.72	117.11	60.29
LW_P00730_N	113.66	12.99	114.06	13.03	114.71	13.10	115.42	13.16	116.46	61.13	115.67	15.23	116.71	12.73	116.96	60.30
LW_P00740_N	113.68	12.98	114.09	13.03	114.76	13.11	115.48	13.17	116.55	61.13	115.73	15.25	116.84	12.73	117.12	60.30

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_P00750_N	113.69	12.98	114.10	13.03	114.77	13.13	115.50	13.21	116.61	61.18	115.76	15.36	116.85	12.74	117.13	60.31
LW_P00760_N	117.00	14.55	117.27	14.81	117.71	24.61	118.32	15.69	118.52	60.99	118.36	14.56	118.61	12.83	118.75	60.31
LW_P00800_N	104.47	12.83	104.67	12.62	105.10	12.49	105.71	12.43	107.47	60.77	105.87	12.42	108.03	13.14	108.53	61.24
LW_P00810_N	108.21	26.38	108.68	26.38	109.08	19.70	109.22	14.12	109.43	61.06	109.26	13.89	109.63	13.51	110.20	61.14
LW_P00820_N	108.66	13.14	108.87	13.15	109.20	13.17	109.57	13.20	109.68	61.22	109.65	13.21	110.49	13.53	110.60	61.33
LW_P00830_N	108.52	12.68	108.67	12.63	108.91	12.56	109.15	12.50	109.41	60.71	109.20	12.49	110.15	12.97	110.27	60.26
LW_P00840_N	108.53	12.68	108.68	12.63	108.91	12.55	109.15	12.48	109.41	60.71	109.21	12.49	110.15	12.97	110.28	60.26
LW_P00850_N	115.35	12.10	115.36	12.10	115.38	12.09	115.40	12.09	115.40	60.06	115.40	12.09	115.43	12.09	115.43	60.06
LW_P00860_N	115.35	12.11	115.36	12.10	115.38	12.09	115.40	12.09	115.40	60.06	115.40	12.09	115.43	12.09	115.43	60.06
LW_P00870_N	114.71	0.00	114.71	0.00	114.75	13.16	115.00	13.24	114.98	61.16	115.05	13.25	115.39	13.35	115.38	61.24
LW_P00880_N	116.59	12.09	116.60	12.09	116.60	12.10	116.60	12.09	116.61	60.06	116.61	12.10	116.61	12.09	116.61	60.06
LW_Q00100_N	99.52	13.41	99.81	12.96	100.23	12.46	100.63	12.40	100.75	62.12	100.71	12.41	101.48	14.09	102.00	61.66
LW_Q00110_N	102.60	12.71	102.68	12.69	102.81	12.66	102.94	12.64	102.92	60.55	102.97	12.63	103.15	12.72	103.52	60.72
LW_Q00200_N	99.95	14.02	100.12	14.36	100.40	12.43	100.75	12.39	100.91	62.14	100.84	12.40	101.78	14.50	102.37	62.23
LW_Q00210_N	101.38	13.90	103.19	13.68	105.11	13.68	105.24	13.83	105.28	61.76	105.26	13.76	106.39	14.45	106.47	61.49
LW_Q00220_N	106.57	13.86	106.71	13.62	107.04	13.65	107.49	13.78	107.66	61.62	107.60	13.81	108.10	13.69	108.19	61.46
LW_Q00230_N	101.38	13.91	103.19	13.68	105.10	13.68	105.21	13.83	105.24	61.81	105.23	13.81	105.63	14.46	105.65	61.47
LW_Q00231_N	102.71	12.80	102.81	12.85	102.97	12.91	104.18	15.90	104.96	64.65	104.60	16.47	105.27	14.50	105.28	61.51
LW_Q00240_N	102.69	14.68	102.84	14.92	103.15	16.49	103.47	18.59	103.72	72.07	103.57	24.10	104.87	24.00	105.50	68.45
LW_Q00300_N	100.54	17.63	100.66	17.59	100.87	15.40	101.10	16.12	101.31	62.37	101.17	15.61	101.90	14.59	102.41	62.31
LW_Q00400_N	100.92	19.97	101.04	18.75	101.23	16.68	101.45	16.64	101.63	62.68	101.51	15.82	102.03	14.81	102.45	62.40
LW_Q00410_N	109.98	15.12	109.99	14.38	110.01	13.68	110.02	13.28	110.03	61.11	110.02	13.23	110.04	13.16	110.05	60.94
LW_Q00420_N	107.10	15.77	107.39	16.05	107.86	16.34	108.56	20.37	108.93	65.96	108.75	20.40	109.86	20.64	110.52	72.15
LW_Q00500_N	101.37	14.16	101.76	13.29	102.41	12.86	102.87	12.95	103.21	60.94	102.93	13.07	103.38	13.11	103.73	60.68
LW_Q00510_N	103.37	13.76	103.57	13.14	103.75	12.70	104.00	12.71	104.58	60.88	104.08	12.74	105.12	13.09	105.65	60.67
LW_Q00520_N	107.99	12.66	108.05	12.70	108.16	12.76	108.57	23.48	109.10	64.57	108.74	23.24	109.59	23.87	109.90	64.64
LW_Q00600_N	101.93	24.40	102.42	24.49	103.42	24.64	104.04	24.40	104.57	96.14	104.16	24.52	104.78	24.24	106.28	96.70

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_Q00700_N	103.48	21.53	103.68	24.33	104.14	31.39	104.99	35.43	105.51	96.59	105.10	31.06	105.72	26.01	106.28	96.70
LW_Q00705_N	107.12	12.12	107.26	12.12	107.48	12.12	107.72	12.12	108.29	60.14	107.77	12.12	108.97	12.35	111.71	60.13
LW_Q00710_N	106.13	12.16	106.27	12.15	106.48	12.15	107.05	12.38	108.00	60.24	107.19	12.35	110.53	12.40	110.74	60.14
LW_Q00720_N	117.81	15.37	117.93	13.36	117.99	12.76	118.04	12.48	118.07	60.30	118.04	12.44	118.11	12.40	118.17	60.15
LW_Q00730_N	118.49	12.28	118.53	12.26	118.59	12.22	118.64	12.20	118.71	60.17	118.66	12.20	118.78	12.33	118.92	60.10
LW_Q00740_N	118.81	12.39	118.87	12.34	118.95	12.28	119.02	12.23	119.03	60.15	119.04	12.23	119.12	12.20	119.16	60.14
LW_Q00800_N	105.96	12.45	106.42	12.41	107.08	12.36	107.76	12.34	108.09	60.46	107.93	12.35	108.48	12.55	108.77	60.24
LW_Q00810_N	107.85	12.37	107.88	12.37	107.93	12.32	107.98	12.26	108.09	60.46	107.98	12.24	108.47	12.56	108.71	60.26
LW_Q00820_N	113.54	12.48	113.62	12.43	113.73	12.38	113.82	12.36	113.90	60.32	113.84	12.36	114.03	12.44	114.25	60.20
LW_Q00830_N	105.29	12.66	105.44	12.54	105.65	12.44	105.85	12.40	106.09	61.84	105.90	12.41	106.73	14.11	107.55	61.59
LW_Q00840_N	104.59	25.14	104.81	24.22	105.10	17.04	105.47	13.89	106.10	61.99	105.58	14.03	106.74	14.19	107.55	61.68
LW_Q00850_N	104.60	24.69	104.81	24.18	105.10	17.01	105.47	13.91	106.10	62.00	105.58	14.04	106.74	14.20	107.55	61.69
LW_Q00860_N	106.06	12.68	106.08	12.49	106.10	12.33	106.11	12.26	106.12	60.22	106.11	12.26	106.74	14.19	107.55	61.69
LW_Q00870_N	104.60	25.17	104.81	24.21	105.10	17.16	105.47	13.86	106.10	62.00	105.58	14.03	106.74	14.22	107.46	62.32
LW_Q00871_N	106.75	12.39	106.82	12.44	106.94	12.51	107.03	12.41	107.03	60.29	107.04	12.37	107.08	12.23	107.45	62.33
LW_Q00872_N	106.65	12.54	106.66	12.53	106.67	12.51	106.69	12.50	106.69	60.41	106.69	12.50	106.75	14.25	107.46	62.39
LW_R00010_N	59.46	36.00	60.26	36.00	61.28	33.20	62.26	28.38	63.24	75.68	62.47	28.36	63.79	25.73	65.10	73.42
LW_R00020_N	60.80	12.31	60.92	12.33	61.28	35.07	62.26	30.30	63.24	75.68	62.47	28.79	63.79	25.96	65.10	73.41
LW_R00021_N	85.59	15.61	85.90	13.47	86.23	12.88	86.54	12.68	86.62	60.52	86.60	12.65	86.97	12.51	87.05	60.31
LW_R00022_N	77.87	12.38	77.93	12.54	78.06	12.72	78.20	12.85	78.21	60.77	78.23	12.87	78.43	13.07	78.44	61.08
LW_R00023_N	78.29	12.91	78.35	12.93	78.44	12.98	78.53	13.05	78.52	60.96	78.55	13.08	78.70	13.22	78.68	61.12
LW_R00030_N	62.11	14.10	62.28	13.28	62.56	12.93	62.85	12.79	63.24	77.27	62.92	12.77	63.79	26.81	65.10	73.42
LW_R00040_N	76.72	13.85	77.03	14.14	77.56	14.31	78.18	14.95	78.81	62.69	78.37	15.07	79.67	16.96	80.06	66.06
LW_R00041_N	83.34	12.98	83.64	12.87	84.00	12.61	84.22	12.42	84.26	60.24	84.25	12.39	84.42	12.29	84.45	60.17
LW_R00042_N	85.36	19.77	85.64	16.24	86.10	14.63	86.60	13.81	86.91	61.31	86.71	13.72	87.36	13.52	87.66	61.05
LW_R00043_N	85.36	19.74	85.64	16.12	86.10	14.57	86.60	13.85	86.92	61.30	86.71	13.76	87.38	13.56	87.72	60.39
LW_R00044_N	85.36	19.76	85.64	16.20	86.10	14.59	86.61	13.82	86.93	61.28	86.72	13.76	87.40	13.48	87.72	61.07

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_R00050_N	62.09	12.05	62.09	12.05	62.10	12.05	62.34	12.55	63.24	75.68	62.47	28.53	63.79	25.85	65.10	73.42
LW_R00051_N	64.85	0.00	64.85	0.00	65.55	12.85	68.13	12.55	68.21	60.35	68.21	12.49	68.83	12.34	68.86	60.21
LW_R00060_N	62.43	14.26	63.26	13.84	64.54	12.84	65.66	12.77	66.48	60.50	65.88	12.75	67.02	12.67	67.54	60.35
LW_R00070_N	62.75	24.48	62.95	24.53	63.31	24.52	63.76	24.65	64.44	96.39	63.89	24.70	64.77	24.94	65.91	96.75
LW_R00080_N	66.73	12.78	67.01	12.82	67.43	12.88	67.90	12.94	68.00	61.07	68.01	12.95	68.83	13.28	69.04	61.11
LW_R00090_N	66.58	15.60	67.08	16.08	67.86	17.59	68.50	13.74	68.61	60.81	68.55	13.14	68.90	12.51	68.99	60.23
LW_R00100_N	70.94	12.53	71.25	12.56	71.51	12.58	71.70	12.50	71.73	60.35	71.74	12.46	71.91	12.36	72.01	60.30
LW_R00101_N	88.81	12.20	89.01	12.18	89.25	12.16	89.38	12.11	89.41	60.06	89.40	12.10	89.49	12.07	89.52	60.05
LW_R00102_N	77.96	13.37	78.22	13.54	78.63	13.72	79.08	13.92	79.11	62.09	79.17	13.98	79.79	14.45	79.83	72.50
LW_R00103_N	70.83	12.97	71.12	12.85	71.31	12.61	71.42	12.51	71.44	60.36	71.44	12.47	71.54	12.36	71.59	60.30
LW_R00110_N	84.59	12.61	84.79	12.67	85.07	12.74	85.36	12.56	85.42	60.42	85.42	12.54	85.76	12.52	86.08	60.47
LW_R00120_N	85.77	12.49	86.11	12.56	86.55	12.61	87.08	12.41	87.21	60.26	87.19	12.39	87.77	12.31	88.45	60.21
LW_R00121_N	89.89	12.36	90.13	12.33	90.56	12.37	90.79	12.26	90.82	60.13	90.81	12.22	90.91	12.11	91.01	60.08
LW_R00122_N	89.20	17.00	89.82	17.79	90.76	19.81	91.31	13.61	91.42	61.19	91.39	13.40	91.74	12.77	91.79	60.54
LW_R00130_N	91.15	12.83	91.35	12.64	91.65	12.63	91.90	12.51	91.97	60.34	91.95	12.50	92.21	12.73	92.40	60.61
LW_R00131_N	94.40	0.00	94.40	0.00	94.40	0.00	94.73	13.43	94.78	61.23	94.79	13.27	95.05	12.70	95.07	60.53
LW_R00132_N	95.72	13.98	96.14	14.21	96.79	14.46	97.10	13.41	97.12	61.21	97.13	13.25	97.24	12.68	97.25	60.51
LW_R00140_N	95.60	13.43	95.69	13.02	95.84	12.59	95.95	12.49	95.98	60.26	95.97	12.47	96.10	13.65	96.18	61.46
LW_R00150_N	98.28	13.28	98.53	12.93	98.87	12.51	99.14	12.45	99.20	60.20	99.19	12.43	99.48	13.59	99.65	61.43
LW_R00160_N	99.28	13.31	99.55	12.94	99.92	12.59	100.24	12.45	100.31	60.20	100.30	12.43	100.67	13.61	100.94	61.43
LW_R00170_N	103.60	12.92	103.63	12.81	103.67	12.70	103.71	12.68	103.72	60.53	103.72	12.67	103.76	12.60	103.80	60.53
LW_R00180_N	103.73	12.59	103.99	12.34	104.65	12.31	105.34	12.42	105.60	60.31	105.47	12.44	106.08	12.57	106.17	60.49
LW_R00200_N	68.68	12.86	68.99	12.91	69.48	12.98	69.75	12.59	69.73	60.57	69.78	12.55	69.96	12.36	69.99	60.22
LW_R00300_N	65.54	13.68	65.90	14.14	66.47	14.72	67.13	18.73	67.49	64.39	67.32	18.74	67.97	13.14	68.15	60.67
LW_R00400_N	65.78	12.95	66.01	13.11	66.37	13.61	66.76	14.12	66.92	64.10	66.86	15.69	67.57	14.75	67.63	61.06
LW_R00500_N	68.28	13.21	68.75	13.24	69.44	13.29	69.72	12.65	69.69	60.67	69.74	12.58	69.82	12.29	69.83	60.22
LW_R00600_N	65.30	12.62	65.50	12.47	65.59	12.32	65.66	12.23	65.68	60.17	65.67	12.23	66.13	12.16	66.16	60.02

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_R00610_N	66.14	12.61	66.47	12.47	66.70	12.32	66.88	12.23	66.92	60.16	66.91	12.22	67.02	12.15	67.11	60.14
LW_R00620_N	95.80	12.52	95.84	12.30	95.88	12.11	95.90	12.09	95.91	60.06	95.91	12.09	95.94	12.09	95.94	60.05
LW_R00700_N	63.31	25.68	63.60	25.68	64.05	25.68	64.72	24.29	64.96	68.13	64.81	24.14	65.24	17.90	65.87	62.76
LW_R00800_N	72.28	12.56	72.52	12.59	72.67	12.36	72.77	12.19	72.88	60.10	72.80	12.16	73.05	12.41	73.31	60.14
LW_R00801_N	90.79	12.98	91.16	13.02	91.70	13.08	92.27	13.13	92.17	61.06	92.38	13.11	92.54	12.43	92.53	60.43
LW_R00810_N	76.93	12.83	77.15	12.64	77.23	12.38	77.34	15.52	77.39	63.96	77.36	15.13	77.48	12.50	77.63	60.18
LW_R00811_N	85.02	12.89	85.20	12.97	85.49	13.06	85.80	13.14	85.78	61.20	85.86	13.17	86.30	13.45	86.36	68.58
LW_R00820_N	85.31	12.83	85.56	12.67	85.67	15.53	85.82	15.56	85.88	64.03	85.84	15.44	85.96	12.65	86.09	60.23
LW_R00821_N	90.71	13.22	91.18	13.25	91.79	13.64	92.07	12.85	92.10	60.67	92.10	12.75	92.21	12.42	92.23	60.24
LW_R00822_N	89.69	13.00	90.07	13.17	90.66	13.65	91.12	12.77	91.17	60.57	91.16	12.66	91.37	12.36	91.54	60.11
LW_R00830_N	92.32	12.81	93.29	12.71	94.33	15.58	95.83	15.90	96.55	64.15	96.09	16.16	97.41	18.73	97.80	64.49
LW_R00831_N	92.29	23.65	92.85	18.95	94.34	15.61	95.84	15.93	96.55	64.16	96.09	16.23	97.41	18.73	97.80	64.49
LW_R00832_N	95.23	25.92	95.42	25.92	95.73	25.92	96.08	25.92	96.73	97.92	96.17	25.92	96.80	25.92	97.86	68.92
LW_R00840_N	92.84	12.84	93.71	12.67	94.52	15.31	96.08	15.58	96.80	63.83	96.34	15.53	97.67	17.58	98.11	64.02
LW_R00841_N	98.26	13.37	98.39	13.26	98.58	13.01	98.68	12.64	98.70	60.38	98.69	12.58	98.76	12.35	98.83	60.20
LW_R00842_N	101.80	12.88	102.38	12.73	102.88	12.71	103.38	12.51	104.66	60.25	103.50	12.48	105.28	12.47	105.68	60.33
LW_R00843_N	101.80	12.91	102.38	12.75	102.90	12.78	103.57	12.59	105.33	60.25	103.75	12.54	105.66	12.62	105.85	60.63
LW_R00844_N	105.29	22.71	105.32	15.35	105.40	13.03	105.48	12.67	105.56	60.23	105.50	12.62	105.67	12.63	105.85	60.63
LW_R00845_N	102.78	12.70	104.44	12.77	105.64	12.82	106.24	12.88	106.52	60.36	106.32	12.88	107.05	12.70	107.15	60.63
LW_R00846_N	102.95	12.71	104.73	12.84	105.86	13.42	106.29	13.11	106.40	60.78	106.35	13.03	106.58	12.85	106.66	60.68
LW_R00847_N	104.47	14.60	104.78	12.86	106.51	13.20	107.30	13.23	107.45	61.10	107.44	13.62	109.03	14.48	109.06	62.35
LW_R00848_N	107.17	14.56	107.38	14.42	107.73	14.32	108.22	14.45	108.29	62.31	108.33	14.48	109.03	14.48	109.06	62.35
LW_R00849_N	109.69	13.35	110.07	12.70	110.17	12.32	110.24	12.16	110.27	60.08	110.26	12.14	110.32	12.11	110.34	60.08
LW_R00850_N	92.54	17.64	93.37	17.81	94.35	15.60	95.84	15.92	96.56	64.16	96.10	16.18	97.42	18.75	97.81	64.53
LW_R00851_N	92.54	17.62	93.37	17.81	94.35	15.57	95.85	15.91	96.56	64.17	96.10	16.20	97.42	18.76	97.81	64.54
LW_R00852_N	95.60	12.97	95.65	12.65	95.69	12.53	95.85	15.91	96.56	64.17	96.10	16.20	97.42	18.76	97.81	64.54
LW_R00853_N	93.07	0.00	93.07	0.00	93.07	0.00	94.93	17.58	96.56	64.17	96.09	16.39	97.42	18.76	97.81	64.54

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_R00854_N	92.54	17.66	93.37	17.81	94.35	15.59	95.87	15.89	96.59	63.83	96.13	15.73	97.46	18.52	97.85	68.21
LW_R00855_N	96.06	12.18	96.07	12.18	96.09	12.18	96.10	12.18	96.59	63.83	96.14	15.72	97.43	18.76	97.82	64.54
LW_R00856_N	92.54	17.61	93.37	17.81	94.36	15.58	95.89	15.84	96.61	63.47	96.16	15.61	97.50	18.24	97.90	68.21
LW_R00857_N	92.50	12.61	92.56	12.60	92.65	12.61	92.83	20.14	96.23	67.21	93.36	18.14	97.49	18.36	97.90	68.23
LW_R00858_N	93.19	12.11	93.40	12.34	94.37	15.57	95.92	15.74	96.70	63.01	96.21	15.55	97.56	17.79	97.95	68.17
LW_R00859_N	93.29	12.05	93.42	12.32	94.37	15.57	95.92	15.76	96.69	63.03	96.21	15.56	97.57	17.74	97.97	68.23
LW_R00860_N	93.46	12.61	93.69	12.54	94.38	15.53	95.94	15.67	96.78	62.68	96.25	15.44	97.59	17.57	97.98	68.13
LW_R00870_N	93.46	12.63	93.69	12.56	94.39	15.57	95.96	15.63	96.84	62.47	96.27	15.31	97.58	17.73	97.97	68.23
LW_R00871_N	96.80	25.95	97.05	23.70	97.19	15.69	97.41	13.83	97.64	61.25	97.45	13.74	97.73	13.59	97.99	69.04
LW_R00872_N	94.29	13.72	94.59	13.83	95.06	14.16	95.55	14.58	95.55	62.23	95.66	14.62	96.66	19.86	97.97	68.67
LW_R00880_N	95.81	13.11	96.02	12.86	96.34	12.66	96.58	12.60	97.17	62.01	96.63	12.59	98.00	14.66	98.39	61.80
LW_R00881_N	96.85	13.13	97.05	12.90	97.30	12.84	97.52	12.83	97.82	61.52	97.57	12.85	98.33	14.30	98.62	61.53
LW_R00883_N	96.16	12.59	96.32	12.32	96.69	12.29	97.12	12.10	97.43	60.05	97.21	12.10	98.16	13.56	98.64	60.53
LW_R00884_N	99.38	25.95	99.58	25.95	99.74	20.79	99.82	14.89	99.92	61.09	99.84	14.25	99.96	13.17	100.06	60.53
LW_R00890_N	101.22	24.08	101.23	23.91	101.30	21.15	101.65	16.10	102.31	61.42	101.80	14.92	102.86	13.74	104.23	61.23
LW_R00891_N	101.28	12.97	101.47	13.06	101.77	13.18	102.06	13.21	102.04	61.13	102.12	13.21	102.56	13.77	103.31	61.79
LW_R00892_N	102.47	24.13	102.68	24.17	102.96	20.88	103.06	16.10	103.22	61.42	103.10	14.89	103.77	13.70	104.50	61.22
LW_R00894_N	109.30	23.78	109.71	24.06	110.35	24.12	110.68	15.68	110.74	61.07	110.70	14.61	110.85	12.68	110.92	60.25
LW_R00899_N	108.18	13.05	108.33	13.15	108.56	13.29	108.81	13.41	108.79	61.34	108.87	13.44	109.33	14.00	109.68	61.67
LW_R00900_N	64.93	12.10	65.03	12.09	65.19	12.09	65.35	12.09	65.58	60.11	65.39	12.09	65.69	12.10	66.50	60.08
LW_R00910_N	67.78	12.09	67.80	12.09	67.83	12.09	67.86	12.08	67.90	60.10	67.87	12.08	67.92	12.09	68.08	60.07
LW_R00920_N	84.92	12.61	85.07	12.70	85.35	12.89	85.65	13.07	85.67	61.10	85.71	13.10	86.14	13.57	86.36	72.16
LW_R00930_N	94.44	13.08	94.63	13.19	94.94	13.49	95.29	13.81	95.57	68.19	95.37	13.94	96.42	22.67	97.08	72.18
LW_R01000_N	74.24	12.76	74.49	12.84	74.89	12.94	75.33	13.04	75.34	60.97	75.42	13.06	75.58	12.85	75.79	60.32
LW_R01010_N	92.12	12.72	92.34	12.77	92.69	12.85	93.10	13.12	93.47	64.04	93.20	13.17	93.62	12.90	93.85	60.33
LW_R01020_N	93.60	12.93	93.86	12.98	94.27	13.06	94.71	13.31	94.94	64.23	94.81	13.47	95.31	12.88	95.45	60.44
LW_R01030_N	93.60	12.93	93.86	12.98	94.26	13.07	94.71	13.32	94.93	64.26	94.81	13.42	95.31	12.89	95.46	60.46

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_R01100_N	74.24	12.75	74.49	12.84	74.89	12.94	75.33	13.04	75.34	60.95	75.42	13.05	75.57	12.82	75.70	60.28
LW_R01200_N	62.11	12.15	62.15	12.14	62.21	12.14	62.27	12.13	63.24	75.67	62.47	28.75	63.79	25.80	65.10	73.42
LW_R01210_N	60.81	12.84	60.97	12.95	61.24	13.16	61.53	15.71	61.76	64.13	61.64	15.74	63.79	25.74	65.10	73.47
LW_R01220_N	84.53	12.11	84.57	12.11	84.63	12.11	84.69	12.10	84.70	60.07	84.70	12.10	84.78	12.10	85.01	60.56
LW_R01230_N	87.17	12.80	87.47	12.85	87.92	12.90	88.38	12.94	88.32	60.84	88.48	12.95	88.97	12.86	89.22	60.63
LW_R01300_N	59.45	36.00	60.26	36.00	61.28	34.42	62.26	29.21	63.24	75.91	62.47	28.78	63.79	26.17	65.10	73.48
LW_R01400_N	65.69	12.79	65.99	12.99	66.46	13.31	67.00	13.87	67.05	62.13	67.12	14.09	67.86	14.68	68.37	72.22
LW_R01500_N	61.53	12.81	61.66	12.55	61.82	12.35	62.26	28.88	63.24	75.68	62.47	28.76	63.79	25.77	65.10	73.42
LW_R01510_N	84.73	12.13	84.77	12.13	84.82	12.13	84.87	12.13	84.88	60.09	84.88	12.13	84.96	12.13	84.96	60.10
LW_R01520_N	89.72	12.56	89.84	12.58	89.99	12.52	90.07	12.36	90.07	60.25	90.08	12.34	90.15	12.22	90.15	60.14
LW_R01600_N	63.89	13.37	64.04	12.62	64.24	12.36	64.41	12.22	64.49	60.09	64.44	12.19	64.61	12.14	65.10	73.45
LW_R01610_N	89.19	24.98	89.40	24.98	89.71	24.98	90.03	24.98	90.53	96.22	90.09	24.98	90.59	24.06	90.66	64.01
LW_R01700_N	63.52	12.19	63.59	12.17	63.69	12.15	63.79	12.15	63.91	60.14	63.82	12.15	64.03	12.29	65.10	73.42
LW_R01800_N	62.32	12.32	62.38	12.25	62.47	12.19	62.55	12.17	63.23	75.82	62.57	12.17	63.78	25.90	65.10	73.43
LW_R01900_N	64.48	15.24	64.91	15.75	65.57	16.27	66.29	16.85	66.46	64.27	66.44	16.97	66.78	13.11	66.83	60.80
LW_R02000_N	62.13	13.95	62.25	13.89	62.36	13.32	62.44	12.94	63.24	75.62	62.47	28.27	63.79	25.66	65.10	73.30
LW_R02010_N	78.13	13.90	78.35	13.84	78.57	13.29	78.72	12.91	78.75	60.76	78.75	12.85	78.91	12.62	78.92	60.48
LW_R02020_N	65.80	12.59	65.94	12.42	66.10	12.27	66.40	12.88	66.45	60.73	66.47	12.83	66.88	12.61	66.91	60.48
LW_RECLAIMED_TS	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00
LW_S00050_N	57.57	36.00	58.39	34.34	59.38	31.70	60.29	27.51	61.13	74.61	60.47	26.51	61.70	25.67	62.87	72.33
LW_S00100_N	57.75	36.00	58.56	34.39	59.56	32.89	60.47	28.28	61.34	75.65	60.66	27.24	61.91	25.71	63.09	72.34
LW_S00102_N	64.41	12.05	64.46	12.05	64.55	12.05	64.65	12.05	64.89	60.08	64.67	12.05	64.99	12.29	65.73	60.04
LW_S00104_N	63.14	12.32	63.44	12.32	64.10	12.33	65.06	12.33	66.65	60.33	65.32	12.33	69.21	12.59	69.48	60.30
LW_S00106_N	64.25	12.10	64.39	12.10	64.60	12.10	64.83	12.10	65.95	60.12	64.88	12.10	66.47	12.31	70.43	60.15
LW_S00200_N	58.12	36.00	58.94	35.11	59.95	32.99	60.89	28.34	61.80	75.68	61.08	28.30	62.36	25.71	63.58	73.35
LW_S00202_N	67.59	12.20	67.80	12.20	68.19	12.21	68.79	12.22	69.17	60.24	68.94	12.24	69.27	12.44	69.45	60.17
LW_S00204_N	73.40	12.20	73.54	12.20	73.77	12.20	74.03	12.19	75.13	60.21	74.09	12.19	76.10	12.40	78.33	60.39

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_S00206_N	72.48	12.09	72.55	12.09	72.67	12.09	72.80	12.09	73.37	60.10	72.83	12.09	73.52	12.29	75.29	60.07
LW_S00300_N	58.74	36.00	59.56	36.00	60.59	33.06	61.52	28.43	62.44	75.68	61.72	28.34	62.98	25.73	64.20	73.38
LW_S00302_N	66.29	12.05	66.36	12.05	66.48	12.05	66.61	12.05	66.95	60.07	66.63	12.05	67.10	12.29	68.59	60.04
LW_S00400_N	58.83	36.00	59.66	36.00	60.69	33.06	61.63	28.43	62.57	75.68	61.83	28.34	63.10	25.73	64.36	73.38
LW_S00500_N	59.08	36.00	59.93	36.00	60.97	33.14	61.94	28.42	62.92	75.69	62.15	28.44	63.46	25.79	64.76	73.41
LW_S00502_N	66.54	12.05	66.63	12.05	66.76	12.05	66.91	12.05	67.30	60.07	66.94	12.05	67.47	12.29	69.56	60.04
LW_S00504_N	66.96	12.05	67.06	12.05	67.21	12.05	67.38	12.05	67.87	60.07	67.42	12.05	68.11	12.29	70.92	60.07
LW_S00600_N	59.29	36.00	60.13	36.00	61.17	33.12	62.15	28.48	63.14	75.72	62.36	28.41	63.69	25.77	65.01	73.42
LW_S00610_N	64.36	12.60	64.90	12.35	65.46	12.17	65.84	12.14	66.18	60.14	65.92	12.14	66.56	12.29	66.89	60.10
LW_S00611_N	66.86	12.62	67.02	12.36	67.16	12.17	67.24	12.14	67.29	60.14	67.25	12.14	67.35	12.27	67.54	60.10
LW_S00612_N	72.05	12.47	72.14	12.29	72.24	12.15	72.31	12.13	72.38	60.14	72.33	12.13	72.45	12.29	72.68	60.09
LW_S00615_N	67.15	12.05	67.95	12.05	69.61	12.05	71.68	12.08	72.25	60.09	71.88	12.10	72.31	12.29	72.54	60.04
LW_S00617_N	65.65	12.05	65.72	12.05	65.81	12.05	65.91	12.05	66.11	60.07	65.93	12.05	66.18	12.27	66.83	60.03
LW_S00620_N	61.64	12.05	61.67	12.05	61.70	12.05	62.15	28.76	63.15	75.72	62.36	28.70	63.69	25.92	65.01	73.42
LW_S00630_N	65.87	12.36	65.92	12.20	65.98	12.11	66.02	12.10	66.03	60.06	66.03	12.10	66.07	12.09	66.08	60.06
LW_S00640_N	64.15	12.91	64.56	12.96	65.07	12.77	65.50	12.65	65.46	60.59	65.59	12.63	66.04	12.43	66.03	60.33
LW_S00650_N	76.04	12.06	76.10	12.06	76.18	12.06	76.25	12.06	76.27	60.03	76.27	12.06	76.37	12.05	76.38	60.03
LW_S00660_N	66.59	12.09	66.62	12.09	66.66	12.08	66.70	12.08	66.71	60.05	66.71	12.08	66.75	12.08	66.77	60.05
LW_S00661_N	86.02	12.08	86.03	12.08	86.04	12.08	86.05	12.07	86.06	60.05	86.06	12.07	86.07	12.07	86.07	60.04
LW_S00662_N	90.05	12.06	90.06	12.05	90.08	12.05	90.10	12.05	90.10	60.03	90.10	12.05	90.12	12.05	90.13	60.03
LW_S00663_N	90.65	12.05	90.67	12.05	90.71	12.05	90.74	12.05	90.75	60.02	90.75	12.05	90.79	12.05	90.80	60.02
LW_S00664_N	74.76	12.22	74.80	12.21	74.86	12.21	74.91	12.21	74.92	60.12	74.92	12.21	74.99	12.20	75.00	60.12
LW_S00665_N	81.34	12.05	81.35	12.05	81.36	12.05	81.38	12.05	81.38	60.03	81.38	12.05	81.40	12.05	81.40	60.03
LW_S00670_N	66.77	24.98	67.25	24.98	68.18	24.98	69.48	24.98	69.96	96.98	69.80	24.98	72.36	24.98	72.24	96.98
LW_S00680_N	74.26	16.11	74.47	13.40	74.81	12.77	75.14	12.61	74.79	60.78	75.22	12.60	75.81	12.63	75.48	60.58
LW_S00685_N	87.66	22.75	88.28	23.61	88.96	15.56	89.14	12.62	89.23	60.25	89.18	12.55	89.32	12.25	89.39	60.06
LW_S00690_N	79.46	13.34	79.56	13.56	79.63	13.02	79.69	14.38	79.84	60.32	79.71	13.65	79.88	12.46	80.03	60.16

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_S00695_N	59.29	36.00	60.13	36.00	61.17	33.57	62.15	28.62	63.15	75.70	62.36	28.68	63.69	25.78	65.02	73.42
LW_T00200_N	59.03	12.47	59.26	12.73	59.47	12.70	59.99	24.45	60.27	72.95	60.07	24.59	60.70	31.34	61.09	78.96
LW_T00210_N	61.87	13.25	62.21	13.63	62.78	14.09	63.43	14.57	63.51	62.19	63.57	14.60	64.47	14.84	64.56	62.31
LW_T00300_N	63.42	36.00	63.71	36.00	64.19	50.10	64.72	71.69	65.42	126.95	64.84	34.55	65.59	70.68	66.94	113.36
LW_T00310_N	78.50	0.00	78.50	0.00	78.55	12.52	78.75	12.33	78.80	60.21	78.78	12.30	78.91	12.27	78.94	60.19
LW_T00320_N	84.39	13.33	84.45	12.78	84.51	12.44	84.55	12.27	84.56	60.18	84.56	12.26	84.59	12.24	84.60	60.17
LW_T00330_N	101.36	12.25	101.39	12.18	101.43	12.17	101.46	12.16	101.47	60.12	101.47	12.16	101.51	12.15	101.52	60.11
LW_T00340_N	67.02	12.07	67.14	12.07	67.34	12.07	67.55	12.07	67.60	60.04	67.60	12.07	67.91	12.07	67.96	60.04
LW_T00350_N	65.16	12.09	65.30	12.09	65.54	12.09	65.79	12.09	65.86	60.05	65.85	12.09	66.24	12.09	66.94	122.73
LW_T00400_N	58.92	24.16	59.14	24.18	59.58	24.27	60.00	24.46	60.27	73.29	60.07	24.43	60.69	25.38	61.09	79.17
LW_T00500_N	58.99	24.14	59.22	24.14	59.63	24.30	60.06	24.35	60.35	72.90	60.15	24.37	60.83	24.58	61.26	76.23
LW_T00510_N	78.71	12.10	78.81	12.10	78.99	12.12	79.44	12.24	79.58	60.08	79.51	12.20	79.68	12.07	79.70	60.04
LW_T00600_N	59.00	24.12	59.23	24.11	59.65	24.29	60.09	24.31	60.39	72.61	60.18	24.31	60.90	24.35	61.34	73.03
LW_T00610_N	59.00	24.27	59.23	24.17	59.65	24.26	60.09	24.35	60.39	72.54	60.18	24.32	60.90	24.30	61.34	72.99
LW_T00611_N	90.76	18.75	90.98	13.54	91.19	12.74	91.30	12.40	91.34	60.16	91.31	12.36	91.39	12.18	91.42	60.09
LW_T00620_N	61.98	12.36	62.07	12.35	62.21	12.34	62.45	12.47	62.59	60.32	62.54	12.47	63.26	12.64	63.32	60.47
LW_T00630_N	70.19	12.05	70.22	12.05	70.27	12.05	70.31	12.05	70.31	60.02	70.32	12.05	70.40	12.32	70.59	60.09
LW_T00640_N	68.08	13.75	68.86	13.79	70.11	14.08	71.41	14.27	71.56	60.69	71.51	13.12	71.72	12.35	71.87	60.10
LW_T00650_N	67.85	17.58	68.19	14.07	68.91	12.92	69.67	12.72	69.99	60.49	69.83	12.68	70.53	12.48	71.06	60.36
LW_T00660_N	73.21	13.64	73.52	14.02	73.99	14.58	74.47	14.90	74.50	62.32	74.57	15.12	75.12	14.22	75.17	62.11
LW_T00680_N	59.81	13.13	60.19	13.31	60.79	13.61	61.38	13.99	61.42	62.15	61.49	14.15	62.03	15.10	62.07	62.55
LW_T00700_N	63.08	12.56	63.38	12.56	65.10	12.68	67.47	12.52	68.67	60.31	67.88	12.51	70.21	12.50	70.81	60.47
LW_T00710_N	68.09	12.45	68.24	12.48	68.50	12.52	68.81	12.57	69.07	60.62	68.93	12.62	69.91	12.61	70.00	60.51
LW_T00720_N	73.01	12.42	73.07	12.44	73.20	12.48	73.34	12.52	73.34	60.41	73.37	12.53	73.59	12.55	73.58	60.45
LW_T00800_N	80.52	12.55	80.66	12.77	81.39	12.67	82.16	12.51	83.02	60.26	82.38	12.48	84.85	12.49	85.84	60.45
LW_T00810_N	89.60	14.69	90.53	14.17	90.99	12.53	91.32	12.33	91.46	60.14	91.38	12.30	91.76	12.24	92.41	60.26
LW_T00820_N	90.10	12.52	90.49	12.56	91.24	12.62	91.79	12.63	91.80	60.56	91.91	12.63	92.50	12.65	92.53	60.60

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_T00830_N	91.71	12.47	92.17	12.35	92.52	12.55	92.85	12.70	92.85	60.63	92.91	12.72	93.10	12.61	93.09	60.54
LW_T00900_N	83.38	12.56	83.46	12.87	83.90	12.88	84.36	12.83	84.81	60.51	84.48	12.77	86.60	12.52	88.31	60.46
LW_T00910_N	89.45	13.16	90.06	12.91	90.48	12.53	90.83	12.36	90.92	60.20	90.90	12.34	91.26	12.20	91.35	60.10
LW_T01000_N	84.64	12.55	84.69	13.43	85.10	13.28	85.47	13.06	85.82	60.71	85.55	12.97	87.88	12.57	90.24	60.53
LW_T01010_N	90.06	17.77	90.26	14.29	90.59	13.52	90.91	13.09	91.27	60.72	90.99	13.05	91.50	12.86	91.70	60.57
LW_T01020_N	91.07	0.00	91.07	0.00	91.36	20.48	91.57	15.68	91.87	61.13	91.62	15.18	92.00	13.33	92.41	61.15
LW_T01021_N	93.87	24.98	94.01	24.98	94.24	24.98	94.47	24.98	94.83	96.98	94.51	24.98	94.91	24.98	95.51	96.00
LW_T01030_N	92.03	36.00	92.44	36.00	92.77	20.63	92.93	15.66	93.19	61.10	92.97	15.12	93.30	13.30	93.76	61.14
LW_T01040_N	98.97	12.68	98.98	12.66	99.00	12.64	99.01	12.62	99.01	60.55	99.02	12.62	99.05	12.59	99.04	61.10
LW_T01100_N	90.91	12.52	91.11	12.58	91.44	12.62	91.80	12.69	91.80	60.61	91.89	12.71	92.44	12.82	92.44	60.79
LW_U00100_N	60.35	21.33	60.54	21.49	60.94	21.66	61.72	24.55	62.21	73.51	61.91	24.57	63.09	24.59	63.80	96.09
LW_U00200_N	66.39	13.21	67.86	20.16	68.44	14.22	69.16	13.60	69.57	61.09	69.30	13.63	69.73	12.69	69.85	60.22
LW_U00210_N	100.69	20.18	100.92	14.93	101.16	13.37	101.33	12.95	101.42	60.46	101.35	12.86	101.48	12.48	101.54	60.19
LW_U00220_N	105.19	15.13	105.31	14.00	105.46	13.18	105.53	12.93	105.56	60.49	105.54	12.86	105.59	12.55	105.60	60.32
LW_U00230_N	105.26	14.60	105.73	13.01	107.32	12.64	108.00	12.73	108.01	60.64	108.04	12.77	108.33	13.02	108.32	60.89
LW_U00240_N	107.82	12.85	107.86	12.70	107.91	12.56	108.01	12.73	108.02	60.64	108.04	12.77	108.31	12.98	108.32	60.89
LW_U00250_N	115.69	12.52	115.76	12.34	115.84	12.18	115.91	12.14	115.92	60.09	115.92	12.14	115.99	12.13	116.00	60.09
LW_U00300_N	93.26	0.00	93.26	0.00	93.64	12.17	93.81	12.15	93.97	60.17	93.84	12.15	94.10	12.37	94.33	60.14
LW_U00305_N	65.72	12.07	65.74	12.07	65.76	12.07	65.79	12.07	65.86	60.10	65.80	12.07	65.89	12.32	66.03	60.05
LW_U00307_N	63.19	12.05	63.34	12.05	63.68	12.13	64.94	12.12	65.45	60.14	65.11	12.12	65.66	12.33	65.99	60.09
LW_U00310_N	115.59	13.19	115.77	13.33	116.03	13.59	116.17	12.86	116.18	60.73	116.18	12.75	116.22	12.41	116.22	60.27
LW_U00400_N	96.20	12.08	96.26	12.08	96.34	12.08	96.42	12.08	96.64	60.12	96.44	12.08	96.74	12.32	97.14	60.07
LW_U00403_N	67.04	12.07	67.10	12.07	67.19	12.07	67.26	12.07	67.43	60.11	67.27	12.07	67.50	12.32	67.78	60.07
LW_U00405_N	60.35	21.63	60.55	21.55	60.94	21.67	61.72	24.46	62.21	73.51	61.91	24.55	63.09	24.57	63.80	96.07
LW_U00410_N	111.32	12.56	111.41	12.61	111.56	12.65	112.37	24.19	113.21	96.14	112.60	24.19	113.94	24.18	114.76	96.14
LW_U00500_N	61.69	23.21	62.02	18.61	62.27	13.46	62.62	12.81	63.26	60.65	62.69	12.76	63.55	12.59	63.94	60.11
LW_U00505_N	73.67	12.07	73.76	12.07	73.85	12.07	73.92	12.07	74.07	60.09	73.94	12.07	74.14	12.30	74.38	60.05

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_U00600_N	75.20	12.68	75.27	12.68	75.35	12.68	75.72	12.53	75.78	60.53	75.73	12.58	75.91	12.38	76.61	60.15
LW_U00610_N	98.90	12.11	98.90	12.06	98.90	12.14	98.94	12.32	98.95	60.22	98.95	12.35	99.27	14.76	100.39	61.02
LW_U00620_N	77.90	12.64	78.45	12.64	79.01	12.67	79.25	12.52	79.27	60.51	79.25	12.56	79.31	12.37	79.46	60.14
LW_U00621_N	84.52	12.60	84.56	13.61	84.63	13.88	84.74	15.59	84.82	64.09	84.76	18.56	84.92	18.56	84.95	64.06
LW_U00622_N	86.80	13.44	87.00	13.62	87.37	13.89	88.01	16.53	89.54	64.87	88.40	18.68	91.94	19.65	93.41	65.14
LW_U00623_N	99.13	13.37	99.77	13.73	100.53	13.03	100.79	12.54	100.82	60.38	100.83	12.48	101.08	12.33	101.25	60.15
LW_U00624_N	89.99	12.73	90.46	12.73	91.21	12.76	92.85	23.88	93.22	61.56	93.06	17.19	93.26	13.09	93.41	65.13
LW_U00625_N	99.63	12.70	99.85	12.75	100.20	12.81	104.03	19.06	104.41	61.49	104.12	16.43	104.57	13.08	104.72	60.43
LW_U00630_N	97.65	12.61	97.79	12.60	97.92	12.64	104.55	12.33	104.61	60.19	104.61	12.29	104.86	12.12	105.06	60.26
LW_U00640_N	105.02	12.92	105.40	12.87	105.81	12.76	106.05	12.53	106.01	60.50	106.09	12.48	106.21	12.24	106.24	60.14
LW_U00650_N	107.13	12.60	107.36	12.59	107.82	12.62	107.95	12.32	107.96	60.18	107.96	12.28	108.02	12.10	108.06	60.06
LW_U00660_N	98.69	12.84	99.03	12.88	99.56	12.93	100.19	12.95	100.22	60.83	100.47	12.94	101.34	12.33	101.45	60.27
LW_U00800_N	60.94	12.09	61.05	12.08	61.22	12.08	61.72	24.48	62.21	73.53	61.91	24.52	63.09	24.57	63.80	96.08
LW_U00810_N	63.32	12.67	63.52	12.68	63.85	12.73	64.14	12.76	64.10	60.67	64.20	12.77	64.58	12.84	64.52	60.72
LW_U00820_N	64.72	12.08	64.75	12.08	64.80	12.08	64.85	12.08	64.86	60.05	64.86	12.08	64.93	12.07	64.94	60.05
LW_U00900_N	66.20	13.93	66.81	14.32	67.19	12.91	67.33	12.50	67.36	60.31	67.35	12.45	67.45	12.24	67.48	60.13
LW_U00910_N	70.70	12.48	70.78	12.49	70.90	12.51	71.01	12.54	71.01	60.43	71.04	12.55	71.20	12.59	71.19	60.60
LW_U00920_N	71.43	12.59	71.57	12.61	71.78	12.79	72.02	12.95	72.03	60.93	72.08	12.98	72.40	13.23	72.41	61.22
LW_U01000_N	64.77	13.06	65.04	13.21	65.48	13.67	65.98	14.19	66.08	62.20	66.09	14.28	66.79	14.89	66.91	62.40
LW_U01010_N	76.91	12.61	77.06	12.64	77.29	12.75	77.57	12.93	77.58	60.93	77.63	12.97	78.03	13.21	78.28	72.58
LW_U01020_N	82.12	12.86	82.47	12.89	83.01	12.98	83.59	13.13	83.62	61.27	83.72	13.22	84.65	15.64	85.05	68.15
LW_U01030_N	91.33	13.10	91.48	13.25	91.73	13.47	92.01	13.74	92.05	62.05	92.07	13.80	92.44	13.89	92.54	68.54
LW_V00100_N	78.69	36.00	78.84	36.00	79.24	72.00	79.91	59.29	80.93	135.98	79.96	36.00	81.09	72.00	82.37	126.22
LW_V00200_N	80.69	14.58	80.74	12.77	80.82	12.37	80.87	12.17	80.93	143.75	80.88	12.14	81.09	72.00	82.37	126.58
LW_V00300_N	97.59	18.81	99.07	19.33	100.18	16.85	101.10	14.69	101.49	61.57	101.30	14.59	101.78	12.91	101.99	60.61
LW_V00310_N	122.66	13.84	122.98	13.40	123.08	12.86	123.16	12.64	123.25	60.61	123.17	12.61	123.34	12.67	123.49	60.38
LW_V00400_N	81.27	17.60	81.60	17.71	82.20	17.69	82.56	13.73	83.09	60.57	82.64	13.53	83.18	12.60	83.34	60.19

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_V00410_N	103.51	26.40	104.37	26.40	105.01	17.31	105.16	13.53	105.42	60.55	105.20	13.34	105.51	12.59	105.72	60.19
LW_V00420_N	119.23	12.47	119.26	12.29	119.30	12.18	119.32	12.18	119.37	60.21	119.33	12.18	119.41	12.40	119.52	60.14
LW_W00100_TS	59.45	35.50	60.26	35.75	61.28	32.50	62.26	28.00	63.24	75.25	62.47	28.00	63.79	25.50	65.10	73.08
LW_W00110_N	76.14	14.37	76.37	14.17	76.68	14.19	77.07	13.93	77.25	61.88	77.27	13.83	78.59	13.42	79.23	61.42
LW_W00111_N	81.98	13.47	82.36	13.69	83.00	14.20	83.68	14.80	83.82	62.63	83.84	14.93	84.83	15.94	85.24	72.27
LW_W00120_N	83.55	14.31	83.78	14.12	84.09	14.14	84.48	13.89	84.66	61.82	84.68	13.79	86.00	13.38	86.66	61.41
LW_W00130_N	87.96	14.61	88.52	14.17	89.27	14.16	89.75	13.92	89.85	62.12	89.84	13.79	90.50	13.49	92.15	61.49
LW_W00131_N	100.36	15.13	100.60	15.36	100.97	15.66	101.40	16.07	101.74	65.72	101.56	24.45	102.12	15.66	102.57	62.40
LW_W00132_N	106.10	26.73	106.23	26.73	106.41	26.73	106.56	26.73	106.89	98.73	106.62	26.73	106.91	26.73	107.24	92.24
LW_W00133_N	106.27	12.99	106.46	13.16	106.77	13.70	107.10	13.75	107.14	62.09	107.18	13.80	107.66	14.18	107.70	62.15
LW_W00134_N	100.71	13.62	100.86	13.10	101.23	13.04	101.82	13.11	102.05	61.12	101.95	13.15	102.87	13.19	103.11	60.51
LW_W00140_N	83.86	13.75	83.93	13.75	84.20	14.14	84.64	13.87	84.80	61.79	84.86	13.78	86.20	13.33	86.83	61.37
LW_W00141_N	91.68	13.72	91.96	13.78	92.42	13.87	92.87	13.68	92.83	61.71	92.92	13.53	93.10	12.88	93.11	60.81
LW_W00142_N	95.61	25.30	96.29	25.30	97.32	25.30	98.40	25.30	99.90	97.30	98.63	25.30	100.05	25.30	101.27	68.88
LW_W00200_TS	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00
LW_W00210_N	112.44	20.03	112.63	14.08	112.83	12.81	112.95	12.46	112.97	60.27	112.96	12.41	113.05	12.21	113.10	60.11
LW_W00300_TS	62.48	14.25	63.33	13.83	64.63	12.83	65.77	12.75	66.64	60.50	66.00	12.75	67.20	12.67	67.78	60.33
LW_W00310_TS	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00
LW_W00400_TS	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00
LW_W00410_N	86.47	12.27	86.65	12.23	86.82	12.19	86.94	12.17	86.98	60.11	86.97	12.17	87.10	12.16	87.16	60.12
LW_W00412_N	90.20	13.68	90.69	13.68	91.48	13.69	91.88	12.90	91.94	60.55	91.91	12.79	92.05	12.40	92.07	60.21
LW_W00413_N	91.00	12.76	91.18	12.85	91.47	12.95	91.79	13.08	91.77	60.97	91.86	13.10	92.31	13.26	92.24	61.15
LW_W00421_N	89.60	12.78	89.94	12.83	90.39	12.82	90.67	12.50	90.70	60.23	90.69	12.42	90.74	12.15	90.76	60.05
LW_W00430_N	86.41	24.14	86.68	21.75	87.09	19.64	87.51	18.00	87.92	63.96	87.60	17.75	88.29	16.17	88.74	62.10
LW_W00440_N	89.34	12.26	89.37	12.23	89.41	12.19	89.44	12.17	89.45	60.12	89.45	12.17	89.49	12.16	89.49	60.11
_WEATHERSFIELD	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00
LW_X00100_N	75.76	12.70	75.94	12.48	76.08	12.29	76.19	12.15	76.21	60.09	76.21	12.13	76.31	12.10	76.33	60.06

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_X00110_N	70.76	12.72	71.01	12.58	71.25	12.36	71.42	12.23	71.47	60.13	71.46	12.20	71.67	12.24	71.76	60.12
LW_X00120_N	70.70	0.00	70.70	0.00	70.91	12.93	71.23	12.49	71.26	60.37	71.28	12.44	71.55	12.30	71.64	60.14
LW_X00130_N	68.20	0.00	68.20	0.00	68.20	0.00	68.71	12.62	68.92	60.61	68.77	12.56	69.36	12.43	69.63	60.18
LW_X00140_N	68.20	0.00	68.20	0.00	68.20	0.00	68.64	12.63	68.89	60.62	68.70	12.57	69.33	12.43	69.60	60.19
LW_X00150_N	68.20	0.00	68.20	0.00	68.20	0.00	68.57	12.88	68.87	60.63	68.65	12.76	69.29	12.44	69.55	60.19
LW_X00160_N	68.20	0.00	68.20	0.00	68.20	0.00	68.44	13.16	68.79	60.64	68.56	13.16	69.18	12.45	69.43	60.19
LW_X00170_N	66.25	0.00	66.25	0.00	66.25	0.00	66.40	15.68	66.85	60.75	66.59	13.78	67.30	12.51	67.59	60.21
LW_X00180_N	62.60	0.00	62.60	0.00	62.86	12.70	63.10	12.42	63.36	60.82	63.14	12.39	64.17	12.61	65.11	60.38
LW_X00190_N	62.92	12.13	62.97	12.10	63.03	12.08	63.10	12.41	63.30	60.83	63.14	12.39	64.13	12.62	65.08	60.38
LW_X00200_N	47.55	0.00	47.69	12.60	47.83	12.33	47.93	12.16	48.05	60.13	47.94	12.14	48.69	14.12	50.42	60.79
LW_X00210_N	45.45	0.00	45.45	0.00	45.75	12.80	46.31	20.03	47.41	62.12	46.63	17.69	48.69	14.12	50.42	60.79
LW_X00220_N	45.45	0.00	45.45	0.00	45.74	12.81	46.31	20.06	47.41	62.13	46.63	17.68	48.69	14.11	50.41	60.79
LW_X00230_N	45.45	0.00	45.45	0.00	45.75	12.81	46.31	20.02	47.41	62.13	46.63	17.68	48.69	14.12	50.42	60.79
LW_X00240_N	45.45	0.00	45.45	0.00	45.75	12.80	46.31	20.04	47.41	62.12	46.63	17.69	48.69	14.12	50.42	60.79
LW_X00250_N	51.03	12.31	51.09	12.16	51.17	12.09	51.22	12.08	51.32	60.10	51.23	12.07	51.36	12.30	51.58	60.05
LW_X00300_N	49.11	12.35	49.17	12.20	49.25	12.10	49.32	12.21	49.47	60.15	49.35	12.18	49.57	12.32	49.85	60.06
LW_X00310_N	48.90	0.00	48.92	12.84	49.18	12.40	49.29	12.24	49.43	60.16	49.31	12.20	49.53	12.33	49.80	60.06
LW_X00320_N	44.75	0.00	44.75	0.00	44.97	12.64	45.15	12.34	45.31	60.20	45.17	12.30	45.45	12.34	45.75	60.07
LW_X00330_N	41.35	0.00	41.35	0.00	41.35	0.00	41.35	0.00	41.56	60.70	41.35	0.00	41.91	12.44	42.29	60.10
LW_X00340_N	41.35	0.00	41.35	0.00	41.35	0.00	41.35	0.00	41.35	0.00	41.35	0.00	41.35	0.00	41.35	0.00
LW_X00400_N	50.51	12.24	50.61	12.15	50.74	12.09	50.84	12.07	51.01	60.09	50.86	12.07	51.07	12.28	51.50	60.05
LW_X00410_N	46.95	0.00	46.95	0.00	47.22	12.62	47.58	12.36	47.90	60.18	47.62	12.33	48.06	12.31	48.55	60.07
LW_X00420_N	40.45	0.00	40.45	0.00	40.45	0.00	41.29	12.66	41.74	60.33	41.40	12.58	42.04	12.35	42.55	60.09
LW_X00430_N	36.52	0.20	36.52	0.20	36.52	0.20	36.52	0.20	37.31	61.60	36.53	13.36	38.01	13.62	38.94	61.55
LW_X00440_N	35.09	12.26	35.16	12.25	35.69	13.31	36.37	13.34	37.30	61.60	36.52	13.36	38.01	13.62	38.94	61.55
LW_X00450_N	35.07	12.27	35.14	12.26	35.69	13.30	36.36	13.35	37.30	61.56	36.52	13.35	38.01	13.62	38.94	61.56
LW_X00460_N	35.06	12.27	35.13	12.25	35.68	13.30	36.37	13.33	37.31	61.57	36.53	13.34	38.01	13.62	38.94	61.54

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_X00470_N	35.02	12.26	35.09	12.24	35.68	13.28	36.37	13.32	37.31	61.57	36.53	13.34	38.00	13.62	38.94	61.54
LW_X00500_N	53.28	16.62	53.54	17.60	54.00	17.57	54.57	17.71	54.72	64.13	54.65	16.10	55.15	12.88	55.57	60.60
LW_X00510_N	54.30	0.00	54.30	0.00	54.30	0.00	54.57	17.70	54.72	64.13	54.65	16.14	55.15	12.89	55.57	60.60
LW_X00520_N	54.52	12.58	54.67	12.38	54.83	12.22	54.96	12.13	55.01	60.09	54.98	12.12	55.15	12.88	55.58	60.60
LW_X00530_N	51.84	12.64	52.02	12.66	52.33	12.68	52.70	12.69	53.09	60.72	52.78	12.69	53.60	12.83	54.53	60.72
LW_X00600_N	42.42	0.02	42.42	0.02	43.44	0.01	43.44	0.01	42.42	0.02	42.42	0.02	43.44	0.01	42.42	0.02
LW_X00610_N	51.30	0.00	51.30	0.00	51.30	0.00	51.30	0.00	51.30	0.00	51.30	0.00	51.30	0.00	51.30	0.00
LW_X00620_N	42.89	12.72	43.48	12.72	43.86	12.34	43.98	12.15	44.05	60.07	44.01	12.13	44.12	12.08	44.26	60.06
LW_X00630_N	51.61	12.07	51.67	12.33	51.95	12.75	52.99	12.77	53.54	60.71	53.22	12.78	54.29	12.58	55.31	60.27
LW_X00640_N	51.53	12.52	51.65	12.34	51.95	12.75	52.99	12.77	53.54	60.70	53.22	12.77	54.29	12.58	55.31	60.27
LW_X00650_N	48.41	12.83	49.99	12.84	51.95	12.75	52.99	12.77	53.54	60.71	53.22	12.76	54.29	12.58	55.31	60.27
LW_X00690_N	53.40	0.00	53.40	0.00	53.40	0.00	53.46	17.92	53.59	64.22	53.53	16.27	54.25	12.76	55.10	60.35
SL_DESTINY_0008_N	89.02	18.68	89.35	19.77	89.88	20.58	90.50	22.02	90.59	65.20	90.55	20.20	90.79	14.62	90.88	61.50
SL_DESTINY_0009_N	89.20	19.71	89.56	20.21	90.16	21.27	90.84	23.77	90.94	65.16	90.90	20.19	91.10	14.39	91.19	61.29
SL_DESTINY_0010_N	89.21	19.59	89.57	20.21	90.17	21.32	90.86	23.83	90.96	65.08	90.91	20.11	91.11	14.37	91.20	61.29
SL_DESTINY_0015_N	88.55	16.74	88.76	17.33	89.10	18.53	89.54	21.97	89.59	66.10	89.58	25.36	89.98	15.94	90.08	62.57
SL_DESTINY_0020_N	88.33	15.04	88.51	15.78	88.79	16.58	89.16	18.77	89.30	67.64	89.25	20.04	89.75	16.19	89.86	62.91
SL_DESTINY_0030_N	89.80	12.05	89.90	12.05	90.05	12.05	90.21	12.05	91.39	60.07	90.25	12.05	91.54	12.27	94.42	60.13
SL_DESTINY_0040_N	96.31	12.18	96.36	12.18	96.42	12.19	96.60	12.19	98.19	60.30	96.66	12.19	98.35	12.41	98.56	60.16
SL_DESTINY_0050_N	92.56	12.12	93.03	12.18	93.56	12.29	93.70	12.22	93.81	60.12	93.71	12.20	93.86	12.35	93.96	60.09
SL_DESTINY_0060_N	91.59	12.09	91.64	12.12	91.69	12.26	91.74	12.18	91.83	60.08	91.75	12.16	91.85	12.31	91.96	60.05
SL_DESTINY_0070_N	90.11	12.05	90.26	12.05	90.51	12.05	90.80	12.05	91.96	60.07	90.87	12.05	92.09	12.29	92.38	60.04
SL_DESTINY_0080_N	89.23	12.12	89.34	12.12	89.53	12.12	89.89	12.11	90.77	60.66	90.03	12.19	91.48	12.91	91.92	60.48
SL_DESTINY_0090_N	90.37	12.07	90.60	12.13	90.81	12.24	91.02	12.34	91.38	60.55	91.07	12.35	91.54	12.51	91.91	60.48
SL_DESTINY_0095_N	90.00	12.34	90.05	12.34	90.10	12.32	90.14	12.32	90.19	60.32	90.15	12.32	90.25	12.50	90.37	60.26
SL_DESTINY_0100_N	88.33	15.05	88.50	15.78	88.79	16.58	89.15	18.78	89.30	67.63	89.25	20.04	89.74	16.20	89.86	62.91
SL_DESTINY_0110_N	87.97	14.59	88.23	15.58	88.45	16.11	88.61	18.55	88.73	60.62	88.64	18.59	88.88	12.62	89.00	60.29

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
SL_DESTINY_0120_N	89.77	12.05	89.88	12.05	90.06	12.05	90.25	12.05	91.17	60.10	90.30	12.05	91.41	12.37	92.02	60.18
SL_DESTINY_0130_N	88.32	15.14	88.50	15.75	88.79	16.62	89.15	18.72	89.30	67.99	89.25	20.17	89.74	16.26	89.86	62.92
SL_DESTINY_0132_N	87.76	14.95	87.99	15.76	88.31	16.62	88.60	18.80	88.73	67.34	88.68	20.17	89.11	16.22	89.22	62.92
DS_GATEWAY_001	88.77	12.65	89.54	13.02	89.85	12.63	89.97	12.36	90.00	60.18	89.99	12.33	90.17	12.44	90.18	60.25
DS_GATEWAY_002	87.87	13.42	88.43	13.05	89.17	12.65	89.89	12.42	89.94	60.24	89.93	12.39	90.16	12.44	90.18	60.25
DS_GATEWAY_003	87.18	14.09	87.32	13.37	88.48	12.65	89.81	12.44	89.88	60.26	89.88	12.41	90.16	12.43	90.17	60.25
DS_GATEWAY_004	87.20	12.07	87.21	12.07	88.09	12.65	88.17	12.37	88.17	60.19	88.17	12.33	88.22	12.40	88.23	60.22
DS_GATEWAY_005	87.08	14.13	87.19	13.62	88.38	12.65	89.80	12.44	89.88	60.26	89.87	12.41	90.16	12.44	90.17	60.25
DS_GATEWAY_006	87.05	14.30	87.12	13.82	87.60	13.30	88.08	12.60	88.09	60.40	88.10	12.51	88.21	12.41	88.22	60.23
DS_GATEWAY_007	81.15	14.31	81.39	13.80	82.80	12.88	86.67	12.60	87.50	60.40	87.69	12.52	88.21	12.41	88.22	60.23
DS_GATEWAY_007	84.78	13.90	84.91	13.91	85.00	14.00	85.15	15.16	85.30	62.84	85.27	15.12	85.64	14.15	85.79	61.70
DS_GATEWAY_008	83.58	13.94	83.66	13.94	83.73	14.02	83.84	15.18	83.99	62.85	83.95	15.14	84.32	14.16	84.47	61.71
DS_GATEWAY_009	82.97	12.46	83.29	12.54	83.57	12.28	83.63	12.12	83.64	60.05	83.63	12.10	83.67	12.07	83.68	60.04
DS_GATEWAY_010	81.92	12.99	81.98	12.87	82.08	12.33	82.25	12.30	82.30	60.11	82.27	12.24	82.39	12.20	82.45	60.12
DS_GATEWAY_011	79.76	14.19	79.99	13.52	80.81	12.61	82.25	12.59	82.32	60.40	82.31	12.51	82.47	12.32	82.52	60.13
DS_GATEWAY_012	78.49	13.02	78.99	13.20	80.37	12.61	82.07	12.31	82.17	60.13	82.12	12.52	82.33	12.34	82.40	60.14
DS_GATEWAY_013	78.89	12.07	78.98	12.07	79.11	12.07	80.90	12.60	82.03	60.50	81.96	12.59	82.78	12.43	82.84	60.22
DS_GATEWAY_014	80.76	12.16	80.99	12.05	81.23	12.05	81.94	12.34	84.29	60.55	82.23	12.34	85.26	12.49	85.40	60.13
DS_GATEWAY_015	78.24	13.11	78.38	13.32	78.65	12.88	79.29	12.93	79.72	60.86	79.49	12.93	80.25	12.59	80.33	60.35
DS_GATEWAY_016	73.67	13.09	74.23	13.30	75.40	12.81	76.70	12.91	77.69	60.85	77.02	12.91	80.00	12.61	80.09	60.37
DS_GATEWAY_017	67.31	12.91	67.86	13.09	69.15	12.69	70.63	12.71	72.02	60.75	70.99	12.66	73.31	12.62	73.39	60.36
L_GATEWAY_0005	87.12	12.09	87.25	12.10	87.39	12.08	87.52	12.10	87.66	60.63	87.55	12.84	88.16	12.57	88.29	60.40
L_GATEWAY_0040	90.51	12.88	90.71	12.87	90.98	12.82	91.19	12.69	91.19	60.62	91.23	12.67	91.47	12.61	91.53	60.59
L_GATEWAY_0080	85.78	14.17	86.14	14.19	86.66	14.50	87.06	15.18	87.12	62.86	87.10	15.14	87.22	14.26	87.27	61.73
L_GATEWAY_0085	85.77	14.16	86.14	14.19	86.66	14.50	87.06	15.17	87.12	62.86	87.11	15.14	87.22	14.23	87.26	61.73
L_GATEWAY_0087	85.77	14.15	86.14	14.19	86.66	14.49	87.07	15.17	87.12	62.85	87.11	15.13	87.22	14.22	87.26	61.72
L_GATEWAY_0090	88.63	14.09	88.85	13.56	89.15	13.22	89.43	13.08	89.54	60.93	89.49	13.08	89.91	13.18	90.06	61.13

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
L_GATEWAY_0100	88.63	14.03	88.85	13.54	89.15	13.23	89.43	13.04	89.53	60.88	89.49	13.05	89.91	13.10	90.05	61.04
L_GATEWAY_0110	90.50	12.90	90.70	12.90	90.97	12.83	91.17	12.69	91.17	60.63	91.21	12.68	91.43	12.61	91.50	60.60
L_GATEWAY_0120	90.49	12.91	90.68	12.91	90.94	12.87	91.11	12.72	91.10	60.65	91.14	12.69	91.31	12.60	91.38	60.61
L_GATEWAY_0130	88.63	14.03	88.85	13.55	89.14	13.22	89.42	13.04	89.53	60.89	89.48	13.05	89.90	13.13	90.04	61.07
L_GATEWAY_0160	85.80	15.06	86.11	15.86	86.64	14.91	87.06	15.18	87.11	62.87	87.10	15.15	87.22	14.28	87.27	61.74
L_GATEWAY_0170	88.98	15.02	89.23	15.43	89.60	15.80	89.95	16.16	89.97	63.99	90.02	16.23	90.52	16.97	90.61	64.64
L_GATEWAY_0180	88.44	12.84	88.63	12.86	88.91	12.96	89.16	13.10	89.18	61.02	89.20	13.14	89.48	13.38	89.55	61.39
L_GATEWAY_0190	88.42	14.98	88.58	13.13	88.84	13.25	89.08	13.46	89.11	61.34	89.13	13.54	89.43	14.57	89.50	62.43
L_GATEWAY_0200	88.32	15.37	88.45	14.56	88.65	14.13	88.85	14.15	88.89	62.24	88.90	14.15	89.16	14.16	89.27	68.25
L_GATEWAY_0210	88.28	15.36	88.38	14.53	88.54	14.22	88.71	14.55	88.77	62.38	88.75	14.58	88.98	23.56	89.18	72.06
L_GATEWAY_0220	87.47	28.91	87.68	28.82	87.98	28.70	88.26	26.59	88.50	76.58	88.33	25.84	88.72	24.38	88.94	72.31
L_GATEWAY_0230	89.78	12.09	90.31	12.33	91.02	12.37	91.07	12.13	91.08	60.09	91.07	12.13	91.12	12.40	91.12	60.14
L_GATEWAY_0240	89.14	12.41	89.82	12.61	90.36	12.60	90.52	12.51	90.52	60.49	90.53	12.61	90.58	12.54	90.58	60.42
L_GATEWAY_0250	89.08	12.41	89.88	12.58	90.43	12.59	90.70	12.66	90.74	60.57	90.74	12.65	90.95	12.56	90.95	60.46
L_GATEWAY_0260	90.99	12.41	91.12	12.52	91.33	12.64	91.57	12.78	91.62	60.68	91.62	12.81	91.92	12.90	91.91	60.79
L_GATEWAY_0265	89.46	12.27	90.10	12.59	90.63	12.59	90.98	12.65	91.04	60.56	91.05	12.65	91.38	12.55	91.37	60.44
L_GATEWAY_0270	89.00	12.41	89.82	12.58	90.36	12.59	90.64	12.67	90.69	60.59	90.69	12.67	90.92	12.57	90.92	60.47
L_GATEWAY_0280	88.80	12.42	89.62	12.60	90.14	12.63	90.45	12.72	90.51	60.62	90.51	12.71	90.76	12.59	90.77	60.51
L_GATEWAY_0285	87.31	12.94	87.35	12.94	87.44	12.87	87.57	12.74	87.96	63.73	87.65	17.45	88.32	16.08	88.84	61.77
L_GATEWAY_0290	89.19	12.41	90.10	12.59	90.63	12.59	90.98	12.64	91.04	60.56	91.05	12.65	91.37	12.55	91.37	60.44
L_GATEWAY_0295	86.52	12.27	86.73	12.25	86.97	12.26	87.17	12.29	87.25	60.23	87.21	12.31	87.55	12.37	87.67	60.29
L_GATEWAY_0300	88.52	12.42	89.30	12.62	89.81	12.68	90.14	12.78	90.20	60.66	90.20	12.79	90.47	12.63	90.49	60.56
L_GATEWAY_0310	90.29	12.38	90.38	12.34	90.63	12.59	90.98	12.64	91.04	60.56	91.05	12.65	91.38	12.55	91.37	60.44
L_GATEWAY_0320	87.94	12.44	88.67	12.66	89.16	12.82	89.50	12.92	89.58	60.80	89.57	12.93	89.84	12.77	89.89	60.66
L_GATEWAY_0330	85.78	14.15	86.14	14.17	86.66	14.50	87.06	15.17	87.12	62.87	87.10	15.15	87.22	14.20	87.26	61.73
L_GATEWAY_0340	87.47	28.93	87.68	28.83	87.97	28.71	88.26	26.59	88.50	76.59	88.32	25.84	88.72	24.38	88.94	72.31
L_GATEWAY_0350	85.77	14.15	86.14	14.18	86.66	14.49	87.07	15.16	87.12	62.85	87.11	15.13	87.22	14.22	87.26	61.73

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
L_GATEWAY_0352	81.35	12.32	82.13	12.15	83.28	12.09	84.06	12.35	84.27	60.26	84.17	12.37	84.87	12.53	85.06	60.42
L_GATEWAY_0354	72.32	12.49	72.95	12.38	74.15	12.22	75.25	12.50	75.36	60.42	75.32	12.52	75.67	12.64	75.77	60.54
L_GATEWAY_0370	89.15	12.41	89.91	12.57	90.48	12.57	90.71	12.64	90.74	60.56	90.75	12.65	90.94	12.56	90.94	60.46
L_GATEWAY_0375	85.42	14.21	85.45	14.24	85.47	14.55	85.51	15.16	85.56	62.85	85.55	15.13	85.69	14.17	85.80	61.70
L_GATEWAY_0380	88.41	24.98	88.50	24.98	88.68	24.98	88.90	24.98	89.23	96.98	88.94	24.98	89.26	24.98	89.69	96.98
SL_HILL_0010_N	87.98	12.05	88.11	12.05	88.31	12.05	88.54	12.05	89.42	60.09	88.59	12.05	90.67	12.30	92.09	60.18
SL_HILL_0020_N	86.29	12.06	86.54	12.06	87.40	12.06	88.00	12.06	88.08	60.08	88.01	12.06	88.11	12.29	88.21	60.04
SL_HILL_0030_N	85.80	15.08	86.12	16.01	86.54	16.96	86.98	18.38	87.15	60.14	87.04	18.42	87.52	12.35	88.07	60.11
SL_HILL_0050_N	85.80	15.07	86.12	15.94	86.54	16.99	86.97	18.32	87.05	65.72	87.03	18.32	87.34	18.01	87.52	64.33
SL_HILL_0060_N	85.80	15.27	86.12	16.18	86.54	17.00	86.97	18.33	87.05	65.72	87.03	18.32	87.34	18.02	87.52	64.33
SL_HILL_0070_N	85.80	15.07	86.12	15.95	86.54	16.98	86.97	18.32	87.05	65.71	87.03	18.31	87.34	18.01	87.52	64.33
SL_HILL_0080_N	85.17	14.06	85.31	13.26	85.46	12.90	85.57	12.71	85.65	60.52	85.59	12.68	85.74	12.58	85.84	60.30
SL_HILL_0089_N	86.42	18.74	86.74	20.18	86.96	13.07	87.11	12.63	87.17	60.41	87.14	12.60	87.34	12.61	87.46	60.61
SL_HILL_0090_N	85.70	12.87	85.92	12.78	86.21	12.82	86.68	12.84	86.84	60.73	86.79	12.83	87.20	12.73	87.36	60.67
SL_HILL_0100_N	85.70	12.89	85.91	12.79	86.20	12.84	86.64	12.88	86.78	60.77	86.73	12.87	87.06	12.76	87.17	60.67
SL_HILL_0110_N	85.17	14.07	85.31	13.27	85.46	12.91	85.57	12.72	85.65	60.52	85.59	12.68	85.74	12.58	85.84	60.30
SL_HILL_0120_N	85.17	14.06	85.31	13.26	85.46	12.90	85.57	12.71	85.65	60.52	85.59	12.68	85.74	12.58	85.84	60.30
SL_HILL_0125_N	82.82	14.19	83.23	13.51	83.81	12.97	84.14	12.75	84.39	60.55	84.20	12.71	84.72	12.61	85.15	60.33
SL_HILL_0130_N	81.79	14.33	82.79	13.59	83.55	12.99	83.80	12.76	83.98	60.56	83.84	12.72	84.19	12.62	84.43	60.34
SL_HILL_0150_N	87.94	12.63	87.97	12.33	88.01	12.13	88.04	12.10	88.05	60.06	88.05	12.10	88.07	12.09	88.08	60.06
SL_HILL_0160_N	87.35	12.87	87.44	12.57	87.51	12.55	87.56	12.44	87.58	60.26	87.57	12.42	87.62	12.36	87.63	60.24
SL_HILL_0170_N	87.43	13.21	87.45	12.84	87.51	12.56	87.56	12.45	87.58	60.27	87.57	12.43	87.62	12.36	87.63	60.24
SL_HILL_0180_N	87.32	12.93	87.35	12.60	87.38	12.51	87.41	12.43	87.43	60.28	87.42	12.42	87.45	12.42	87.47	60.22
SL_HILL_0181_N	85.55	12.94	85.72	12.60	85.87	12.51	85.98	12.43	86.04	60.28	86.00	12.42	86.10	12.42	86.17	60.22
SL_HILL_0190_N	82.12	25.33	82.22	25.33	82.41	25.33	82.70	25.33	83.17	97.33	82.77	25.33	83.25	25.33	83.77	72.02
SL_HILL_0195_N	79.50	25.03	79.50	25.03	79.53	25.03	79.60	25.03	81.02	97.03	79.67	25.03	83.21	24.11	83.92	60.56
SL_HILL_0200_N	78.38	14.37	79.00	13.61	82.57	13.00	83.08	12.77	83.46	60.53	83.17	12.69	83.80	12.58	84.17	60.31

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
SL_I4_0005_TS	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00
SL_I4_0010_N	93.73	12.67	93.80	12.68	93.91	12.68	94.03	12.67	94.02	60.60	94.06	12.67	94.23	12.67	94.34	60.64
SL_I4_0020_N	89.21	19.60	89.58	20.12	90.17	21.36	90.86	23.89	90.97	65.06	90.92	20.04	91.16	14.18	91.34	61.06
SL_I4_0030_N	89.21	19.57	89.57	20.12	90.17	21.32	90.86	23.86	90.96	65.11	90.92	20.12	91.13	14.29	91.26	61.15
SL_LIL_WEKIVA1_N	59.72	18.66	60.09	17.65	60.66	16.36	61.55	17.52	62.11	64.14	61.82	16.80	62.81	19.53	63.35	68.08
SL_LIL_WEKIVA2_N	58.93	18.65	59.27	17.65	59.78	16.17	60.71	17.65	61.15	64.27	60.94	16.82	61.85	22.71	62.65	69.88
SL_LIL_WEKIVA3_N	57.49	18.59	57.95	28.96	58.73	28.25	59.66	24.34	60.43	72.33	59.85	24.26	61.10	24.22	62.19	72.15
SL_LIL_WEKIVA4_N	57.17	31.27	57.91	29.18	58.73	28.28	59.66	24.34	60.43	72.28	59.85	24.28	61.10	24.21	62.19	72.16
SL_LIL_WEKIVA5_N	57.14	31.40	57.85	31.11	58.72	28.32	59.66	24.34	60.43	72.34	59.85	24.26	61.09	24.22	62.18	72.15
SL_SPRING_0005_N	80.11	14.96	80.34	15.77	80.66	16.48	80.95	18.84	81.08	67.94	81.03	19.84	81.46	16.22	81.56	62.92
SL_SPRING_0010_N	68.33	12.52	68.70	12.25	69.34	12.07	69.91	12.06	71.60	60.08	70.03	12.06	74.06	16.09	74.14	62.95
SL_SPRING_0020_N	70.48	12.08	70.97	12.08	71.97	12.08	73.42	12.09	75.35	60.26	73.80	12.09	75.55	12.33	75.77	60.07
SL_SPRING_0030_N	84.32	12.06	84.42	12.06	84.59	12.06	84.79	12.06	85.44	60.09	84.83	12.06	85.91	12.30	90.03	60.05
SL_SPRING_0036_N	78.79	12.07	78.90	12.07	79.07	12.07	79.26	12.07	79.89	60.10	79.30	12.07	80.37	12.31	84.27	60.05
SL_SPRING_0037_N	63.80	18.75	63.91	17.81	64.11	16.60	64.39	16.99	64.91	60.12	64.49	16.62	65.55	12.34	68.94	60.12
SL_SPRING_0040_N	69.74	12.06	69.89	12.06	70.15	12.06	70.51	12.06	71.97	60.09	70.60	12.06	73.00	12.30	77.00	60.04
SL_SPRING_0050_N	73.51	13.88	74.04	13.82	74.36	12.77	74.57	12.46	74.62	60.26	74.60	12.42	74.76	12.27	74.82	60.13
SL_SPRING_0060_N	73.51	13.88	74.04	13.79	74.36	12.77	74.56	12.45	74.61	60.25	74.59	12.41	74.72	12.25	74.77	60.12
SL_SPRING_0070_N	70.83	12.56	70.92	12.41	71.01	12.32	71.09	12.25	71.15	60.20	71.10	12.24	71.23	12.27	71.26	60.05
SL_SPRING_0080_N	76.88	12.20	77.08	12.20	77.45	12.20	78.02	12.20	79.76	60.23	78.17	12.20	80.66	12.43	80.88	60.17
SL_SPRING_0090_N	71.51	12.27	71.81	12.27	73.73	12.27	75.47	12.28	75.67	60.32	75.50	12.28	75.81	12.51	76.07	60.25
SL_SPRING_0100_N	67.35	12.25	67.85	12.21	68.67	12.23	69.33	12.23	69.62	60.25	69.38	12.22	69.82	12.44	70.18	60.17
SL_SPRING_0110_N	72.06	12.21	72.21	12.21	72.43	12.21	72.69	12.21	73.26	60.24	72.75	12.21	73.53	12.44	73.60	60.17
SL_SPRING_0120_N	63.80	18.73	63.94	12.32	64.27	12.27	64.66	12.36	65.16	60.59	64.72	12.37	65.74	12.55	66.91	60.20
SL_SPRING_0130_N	63.80	18.69	63.92	17.69	64.26	12.18	64.69	12.13	65.71	60.14	64.79	12.13	66.82	12.35	68.82	60.22
SL_SPRING_0140_N	63.80	18.71	63.92	17.81	64.11	16.44	64.40	16.75	64.77	60.69	64.50	16.56	65.31	17.64	66.01	60.60
SL_SPRING_0150_N	80.33	12.76	80.57	12.79	80.97	12.85	81.70	22.71	82.52	64.11	82.00	22.66	82.68	12.84	82.94	60.29

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
SL_SPRING_0160_N	68.88	12.06	68.99	12.06	69.17	12.06	69.36	12.06	70.18	60.08	69.40	12.06	70.66	12.28	75.24	60.03
SL_SPRING_0170_N	64.52	12.12	64.73	12.12	65.07	12.12	66.50	12.65	67.56	60.46	67.19	12.62	67.75	12.50	67.97	60.22
SL_SPRING_0182_N	76.40	14.41	77.30	13.64	79.35	13.01	80.00	12.51	82.39	60.30	80.35	12.47	83.79	12.51	89.41	60.21
SL_SPRING_0185_N	71.79	12.24	72.10	12.24	73.83	12.80	76.37	12.47	81.20	60.27	77.08	12.43	83.78	12.50	96.30	60.20
SL_SPRING_0190_N	64.04	12.27	64.30	12.25	65.42	12.80	66.37	12.48	66.91	60.44	66.44	12.44	67.15	12.54	67.35	60.23
SL_SPRING_0200_N	63.90	12.05	64.17	12.05	64.69	12.05	65.43	12.05	66.64	60.34	65.61	12.05	66.77	12.41	66.94	60.09
SL_SPRING_0210_N	63.80	18.78	63.91	17.78	64.11	16.49	64.39	17.00	64.62	64.06	64.48	16.73	65.29	17.90	65.76	65.06
SL_SPRING_0780_N	67.05	12.15	67.83	12.16	69.50	12.16	72.00	12.17	72.96	60.17	72.65	12.17	73.08	12.37	73.39	60.13
SL_SPRING_0790_N	60.37	12.09	60.92	12.19	61.46	12.34	61.94	12.42	62.90	60.75	62.04	12.44	63.77	13.05	65.34	60.92
WR_00100_TS	5.10	0.00	5.20	0.00	5.40	0.00	6.00	0.00	6.00	0.00	7.00	0.00	7.50	0.00	7.50	0.00
WR_00200_TS	5.70	0.00	5.90	0.00	6.10	0.00	6.80	0.00	6.80	0.00	8.00	0.00	8.50	0.00	8.50	0.00
WR_00300_TS	6.20	0.00	6.40	0.00	6.60	0.00	7.30	0.00	7.30	0.00	8.50	0.00	9.00	0.00	9.00	0.00
WR_00400_TS	7.60	0.00	7.70	0.00	7.90	0.00	8.50	0.00	8.50	0.00	9.60	0.00	10.40	0.00	10.40	0.00
WR_00500_TS	8.60	0.00	8.70	0.00	8.90	0.00	9.50	0.00	9.50	0.00	10.60	0.00	11.50	0.00	11.50	0.00
WR_00600_TS	9.90	0.00	10.00	0.00	10.20	0.00	10.90	0.00	10.90	0.00	12.00	0.00	12.80	0.00	12.80	0.00
WR_00700_TS	10.70	0.00	10.80	0.00	11.00	0.00	11.70	0.00	11.70	0.00	12.80	0.00	13.50	0.00	13.50	0.00
YL_A00100_N	35.93	25.43	36.05	25.83	36.26	26.51	36.51	28.73	36.88	98.10	36.57	30.84	37.01	33.55	37.71	96.81
YL_A00200_N	40.62	24.29	40.82	24.32	41.13	24.27	41.42	24.15	41.62	72.12	41.49	24.15	42.08	24.18	42.52	68.86
YL_A00300_N	44.62	27.70	45.54	22.79	45.62	14.52	45.72	13.14	45.83	60.48	45.74	13.02	45.86	12.63	45.94	60.44
YL_A00400_N	37.00	24.13	37.12	24.14	37.32	24.14	37.54	24.15	37.82	96.06	37.60	24.14	38.00	24.10	38.41	96.06
YL_A00410_N	45.77	28.33	46.03	28.33	46.30	28.33	46.56	28.33	47.33	96.08	46.81	28.33	47.42	23.35	47.55	64.11
YL_A00500_N	35.93	25.46	36.05	25.76	36.26	26.49	36.51	28.35	36.88	98.03	36.57	30.79	37.01	33.26	37.71	96.72
YL_A00510_N	37.99	13.61	38.29	13.14	38.73	12.91	39.28	12.94	39.60	60.80	39.41	12.95	40.16	13.01	40.79	61.43
YL_A00520_N	38.34	25.18	38.47	25.18	38.67	25.18	38.90	25.18	39.26	96.22	38.96	25.18	39.30	24.27	39.43	68.31
YL_A00521_N	44.85	13.94	45.06	14.66	45.42	15.74	45.81	16.79	45.92	68.16	45.90	17.63	46.50	20.21	48.10	96.02
YL_A00522_N	52.85	27.32	52.88	27.32	52.92	27.32	52.95	27.32	53.00	99.32	52.96	27.32	53.01	27.32	53.27	96.36
YL_A00524_N	47.64	14.44	47.82	14.67	48.12	15.18	48.45	16.07	48.62	68.60	48.53	16.26	49.25	23.63	50.38	96.49

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_A00525_N	50.64	12.85	50.76	12.89	50.97	13.32	51.21	13.58	51.23	61.54	51.26	13.63	51.88	23.64	52.97	96.28
YL_A00530_N	42.04	25.20	42.23	25.30	42.55	25.35	42.84	24.69	43.00	72.55	42.90	24.59	43.27	24.19	43.49	69.66
YL_A00540_N	48.55	25.97	48.67	25.97	48.83	25.97	48.96	25.97	49.47	97.97	48.99	25.97	49.54	25.97	50.50	97.97
YL_A00550_N	45.33	0.00	45.33	0.00	45.33	0.00	45.33	0.00	49.15	98.33	45.33	0.00	49.57	26.33	51.05	72.30
YL_B00100_N	42.28	36.00	42.41	36.00	42.63	72.00	42.93	72.00	43.39	143.75	42.99	36.00	43.45	72.00	44.27	126.91
YL_B00200_N	59.56	26.62	59.61	26.62	59.69	26.62	59.76	26.62	59.85	98.62	59.78	26.62	59.86	26.62	60.29	92.28
YL_B00300_N	48.30	26.63	48.43	26.63	48.65	26.63	48.86	26.63	49.03	96.06	48.91	26.63	49.07	22.81	49.19	68.17
YL_B00400_N	49.32	13.48	49.44	13.45	49.73	13.76	50.08	13.95	50.21	61.80	50.16	13.97	50.65	14.15	50.68	62.01
YL_B00500_N	49.98	12.92	50.06	12.83	50.12	12.58	50.16	12.43	50.21	60.34	50.17	12.40	50.24	12.48	50.35	60.20
YL_B00509_N	49.82	24.98	50.04	24.98	50.40	24.98	50.78	24.98	51.33	96.98	50.86	24.98	51.38	24.98	52.28	96.98
YL_B00510_N	52.53	13.29	52.66	13.47	52.86	13.70	53.08	14.03	53.12	62.21	53.13	14.14	53.47	14.86	53.72	96.20
YL_B00511_N	54.03	13.54	54.10	13.74	54.20	14.25	54.32	15.32	54.35	64.21	54.35	15.69	54.54	17.68	54.81	96.29
YL_B00600_N	44.74	12.25	44.80	12.25	44.89	12.24	44.98	12.24	45.04	60.20	44.99	12.24	45.14	12.27	45.23	60.18
YL_B00700_N	42.29	24.43	42.44	24.35	42.70	24.37	43.37	24.44	43.96	96.12	43.53	24.42	44.51	24.21	44.77	68.19
YL_B00710_N	49.05	24.98	49.16	24.98	49.34	24.98	49.55	24.98	49.86	96.98	49.59	24.98	49.89	24.98	51.59	98.38
YL_B00711_N	49.46	13.67	49.65	13.82	49.94	14.04	50.27	14.30	50.33	62.33	50.35	14.37	50.82	14.93	51.84	72.15
YL_B00720_N	43.87	12.10	43.90	12.09	43.94	12.09	43.98	12.09	44.11	60.10	43.98	12.09	44.13	12.23	44.30	60.06
YL_B00900_N	39.36	26.42	39.66	26.42	40.11	26.42	40.64	26.42	41.09	96.02	40.76	26.42	41.19	20.83	42.35	144.00
YL_B00910_N	38.34	25.60	38.58	25.60	38.95	25.60	39.35	25.60	41.06	143.75	39.44	25.60	41.16	72.00	42.35	144.00
YL_B00911_N	40.60	36.00	41.25	36.00	41.91	72.00	42.34	72.00	43.34	143.75	42.43	36.00	43.47	72.00	44.19	92.02
YL_B00912_N	41.80	16.89	41.84	13.28	41.96	12.60	42.34	25.06	43.34	97.09	42.43	25.06	43.47	25.11	44.19	92.02
YL_B00913_N	36.16	26.87	36.37	26.87	36.70	26.87	37.04	26.87	37.74	98.87	37.12	26.87	37.83	26.87	38.89	98.87
YL_B00914_N	36.04	25.45	36.30	25.45	36.73	25.45	37.21	25.45	38.09	97.45	37.35	25.45	38.19	25.45	39.52	97.45
YL_B00915_N	37.12	25.92	37.28	25.92	37.53	25.92	37.82	25.92	38.34	97.92	37.89	25.92	38.43	25.92	39.56	131.00
YL_B00916_N	54.41	36.00	54.77	36.00	55.37	47.89	55.77	42.31	56.28	96.37	55.82	36.00	56.38	42.33	57.07	96.05
YL_B00917_N	55.67	15.29	55.82	15.19	56.07	15.60	56.36	15.82	56.45	64.07	56.42	15.93	56.86	17.62	57.37	96.11
YL_B00918_N	41.36	13.81	41.53	13.40	41.64	12.98	41.73	12.76	41.71	60.72	41.74	12.73	41.83	12.59	41.92	60.52

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_B00919_N	49.98	12.44	50.02	12.49	50.12	12.60	50.23	12.68	50.23	60.60	50.25	12.70	50.42	12.81	51.56	96.29
YL_B00920_N	44.14	36.00	44.26	36.00	44.45	72.00	44.65	72.00	45.41	143.75	44.69	36.00	45.38	72.00	47.06	144.00
YL_B00930_N	47.41	12.18	47.43	12.17	47.46	12.16	47.48	12.14	47.49	60.10	47.49	12.14	47.52	12.13	47.52	60.09
YL_B00940_N	42.94	12.07	43.05	12.07	43.22	12.07	43.41	12.07	44.27	60.09	43.45	12.07	44.40	12.25	46.90	60.06
YL_C00100_N	40.73	27.00	40.86	26.07	41.08	25.45	41.32	25.25	41.62	96.27	41.38	25.28	41.80	25.04	42.24	96.33
YL_C00200_N	40.74	26.76	40.87	25.82	41.08	25.32	41.33	25.03	41.62	96.29	41.39	24.99	41.81	24.80	42.24	96.31
YL_C00210_N	40.74	26.94	40.87	25.42	41.09	24.90	41.34	24.76	41.62	96.29	41.40	24.74	41.83	24.43	42.25	96.28
YL_C00211_N	46.12	13.39	46.23	13.77	46.41	15.03	46.61	16.20	46.76	96.21	46.66	16.43	47.34	24.30	48.82	97.24
YL_C00212_N	52.45	15.64	52.47	13.52	52.52	12.98	52.58	12.70	52.62	60.31	52.59	12.66	52.65	12.43	52.67	60.23
YL_C00213_N	54.16	16.14	54.18	13.71	54.22	12.95	54.26	12.66	54.28	60.26	54.26	12.61	54.29	12.39	54.30	60.18
YL_C00214_N	46.40	24.81	46.62	24.20	46.92	18.78	47.28	16.09	47.64	62.82	47.36	15.83	47.87	15.12	48.30	62.48
YL_C00220_N	43.50	0.00	43.50	0.00	43.50	0.00	43.50	0.00	43.50	0.00	43.50	0.00	43.50	0.00	43.50	0.00
YL_C00221_N	48.01	12.76	48.10	12.81	48.22	12.88	48.36	12.98	48.35	60.88	48.40	13.01	48.61	13.16	48.59	61.07
YL_C00300_N	41.86	24.98	41.98	24.98	42.16	24.98	42.37	24.72	42.51	72.47	42.41	24.43	42.60	23.66	42.73	68.07
YL_C00400_N	42.95	12.64	43.09	12.78	43.33	12.89	43.57	12.87	43.60	60.76	43.63	12.87	43.96	12.89	44.01	60.84
YL_C00500_N	41.37	13.74	41.52	13.81	41.75	13.76	41.99	13.73	41.99	61.60	42.04	13.73	42.37	13.85	42.54	61.95
YL_C00510_N	42.94	13.79	43.02	12.97	43.12	12.64	43.22	12.45	43.26	60.25	43.24	12.43	43.36	12.33	43.47	60.25
YL_C00600_N	59.89	23.41	60.08	15.43	60.38	13.72	60.70	13.43	60.96	61.12	60.78	13.39	61.24	13.18	61.53	60.89
YL_C00610_N	60.05	12.14	60.13	12.14	60.39	13.70	60.71	13.42	60.97	61.12	60.78	13.38	61.24	13.16	61.54	60.87
YL_C00611_N	65.08	25.23	65.30	25.23	65.61	25.23	66.07	25.23	67.31	97.23	66.17	25.23	67.44	25.23	67.69	68.03
YL_C00622_N	72.61	24.98	72.71	24.98	72.82	20.68	72.84	14.06	72.87	60.37	72.84	13.39	72.88	12.48	72.91	60.09
YL_C00624_N	69.67	13.12	70.11	13.15	70.71	13.08	71.17	12.86	71.18	60.76	71.26	12.83	71.74	12.68	72.27	96.16
YL_C00625_N	68.68	15.80	68.98	16.60	69.55	17.81	70.45	17.92	70.61	64.34	70.60	16.31	71.42	16.80	72.28	96.22
YL_C00700_N	49.69	12.55	49.80	12.55	49.98	12.53	50.17	12.57	50.18	60.45	50.24	12.60	50.57	12.58	50.60	60.47
YL_C00710_N	62.85	13.89	63.36	13.95	64.12	14.04	64.91	14.12	64.77	62.02	65.08	14.14	66.09	14.21	65.92	62.11
YL_C00800_N	47.36	12.20	47.45	12.22	48.02	12.38	48.31	12.66	48.62	61.23	48.38	12.79	48.94	13.85	49.25	61.87
YL_C00810_N	55.89	20.33	56.06	15.80	56.40	14.44	56.75	14.03	57.07	61.40	56.82	13.96	57.27	13.63	57.50	61.05

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_C00900_N	47.65	12.89	47.86	12.96	48.21	13.06	48.59	13.14	48.55	61.05	48.67	13.15	49.19	13.24	49.11	61.14
YL_C01000_N	42.27	13.32	42.34	12.98	42.44	12.65	42.51	12.44	42.52	60.29	42.52	12.42	42.59	12.33	42.60	60.22
YL_C01010_N	44.71	13.26	44.78	13.00	44.85	12.68	44.88	12.42	44.89	60.25	44.89	12.39	44.93	12.36	44.93	60.13
YL_C01011_N	48.27	13.00	48.37	12.91	48.53	12.93	48.76	13.11	48.80	61.00	48.80	13.12	49.09	13.25	49.08	61.16
YL_C01012_N	48.43	13.47	48.56	13.14	48.76	12.93	48.97	12.86	49.04	60.67	49.01	12.85	49.29	12.84	49.29	60.72
YL_C01100_N	76.53	12.53	76.64	12.55	76.79	12.59	76.97	12.65	76.96	60.57	77.01	12.66	77.26	12.71	77.24	60.63
YL_C01200_N	40.85	12.49	41.12	12.88	41.53	13.11	41.96	13.19	42.13	61.00	42.05	13.20	42.61	13.33	42.79	61.49
YL_C01300_N	40.81	13.29	41.06	13.26	41.44	13.22	41.83	13.21	41.97	61.09	41.91	13.21	42.42	13.26	42.70	61.28
YL_C01310_N	45.02	30.93	45.42	31.28	46.06	31.68	46.79	24.87	46.92	64.62	46.85	23.96	47.02	15.06	47.14	61.38
YL_C01320_N	46.41	25.18	46.70	25.18	47.15	25.18	47.65	25.18	48.37	97.18	47.76	25.18	48.45	25.18	49.64	96.17
YL_C01330_N	48.18	12.64	48.23	12.51	48.29	12.40	48.34	12.34	48.35	60.21	48.35	12.33	48.40	12.27	48.42	60.18
YL_C01331_N	51.84	12.22	51.99	12.24	52.31	12.22	52.64	12.19	52.77	60.12	52.71	12.18	53.49	12.32	53.64	60.23
YL_C01332_N	55.72	24.98	55.99	24.98	56.38	24.98	56.76	24.98	57.25	96.98	56.84	24.98	57.30	24.98	57.91	96.98
YL_C01333_N	52.65	12.19	52.78	12.22	53.07	12.20	53.60	12.18	54.04	60.12	53.84	12.18	55.16	12.35	55.34	60.28
YL_C01334_N	55.58	26.27	55.93	26.27	56.28	26.27	56.46	21.04	56.49	61.92	56.47	18.83	56.51	13.69	56.55	60.66
YL_C01335_N	55.37	12.12	55.44	12.12	55.54	12.11	55.66	12.10	55.69	60.07	55.69	12.10	56.17	12.22	56.51	60.13
YL_C01336_N	55.03	12.94	55.30	12.96	55.72	13.03	56.19	13.10	56.12	61.01	56.29	13.11	56.87	13.17	56.94	61.22
YL_C01340_N	44.63	25.43	44.75	25.43	44.94	25.43	45.83	72.00	48.31	143.75	45.98	36.00	48.57	72.00	48.83	67.12
YL_C01341_N	45.50	25.20	45.79	36.00	47.02	72.00	47.31	19.22	48.31	143.75	47.32	17.70	48.57	72.00	48.83	67.12
YL_C01342_N	49.45	25.35	49.67	24.36	49.77	17.61	49.91	13.66	50.09	60.84	49.94	13.45	50.15	12.99	50.42	62.05
YL_C01343_N	48.92	26.12	49.24	26.12	49.71	26.12	50.19	26.12	50.89	96.05	50.31	26.12	50.94	23.07	51.00	62.52
YL_C01344_N	50.74	20.44	50.77	14.15	50.81	12.62	50.84	12.31	50.86	60.11	50.85	12.27	50.87	12.15	50.94	61.41
YL_C01345_N	49.96	36.00	50.23	36.00	50.37	17.99	50.67	72.00	50.84	68.96	50.75	36.00	50.87	16.98	50.95	61.41
YL_C01346_N	49.96	36.00	50.23	36.00	50.37	17.99	50.67	72.00	50.84	68.96	50.75	36.00	50.87	16.98	50.95	61.41
YL_C01347_N	48.90	26.48	49.23	26.48	50.31	72.00	50.67	72.00	50.84	68.96	50.75	26.09	50.87	16.98	50.95	61.41
YL_C01348_N	50.18	14.00	50.48	14.34	50.95	14.98	51.47	15.77	51.60	64.18	51.58	15.89	52.28	16.78	52.60	72.46
YL_C01349_N	50.18	13.85	50.48	14.20	50.96	14.81	51.47	15.68	51.61	64.19	51.58	15.75	52.29	16.67	52.60	72.43

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_C01400_N	39.63	36.00	39.79	36.00	40.07	72.00	40.36	72.00	41.01	143.75	40.41	36.00	41.14	72.00	42.60	144.00
YL_C01410_N	50.66	15.91	50.71	14.33	50.76	13.38	50.82	12.94	50.85	60.51	50.83	12.88	50.89	12.65	50.91	60.45
YL_C01420_N	42.76	36.00	42.90	36.00	43.18	72.00	43.50	72.00	43.94	96.72	43.54	36.00	44.04	24.58	44.17	66.85
YL_C01421_N	44.62	25.06	44.77	24.96	44.97	21.81	45.07	16.04	45.18	62.55	45.10	15.77	45.24	14.74	45.35	61.62
YL_C01422_N	44.37	12.18	44.37	12.19	44.38	12.18	44.39	12.13	44.42	60.14	44.40	12.13	44.42	12.37	44.46	60.09
YL_C01423_N	45.32	12.12	45.34	12.12	45.37	12.12	45.47	12.11	45.58	60.13	45.48	12.11	45.59	12.35	45.81	60.08
YL_C01424_N	49.47	12.11	49.47	12.21	49.82	22.54	50.12	15.65	51.06	61.57	50.22	14.90	51.42	14.01	52.45	61.17
YL_C01425_N	48.40	13.24	48.46	12.79	48.51	12.46	48.54	12.33	48.56	60.24	48.55	12.32	48.60	12.32	48.64	60.84
YL_C01426_N	51.57	12.22	51.58	12.22	51.61	12.21	51.64	12.21	51.66	60.18	51.65	12.21	51.71	12.21	51.79	60.81
YL_C01427_N	54.67	0.00	54.67	0.00	54.67	0.00	54.67	0.00	54.67	0.00	54.67	0.00	54.67	0.00	55.05	99.33
YL_C01428_N	44.40	12.05	44.43	12.15	44.48	12.07	44.52	12.05	44.53	60.02	44.53	12.05	44.57	12.05	44.58	60.02
YL_C01500_N	43.47	21.79	43.49	15.03	43.50	13.42	43.52	12.87	43.53	60.41	43.52	12.80	43.53	12.57	43.58	60.86
YL_C01510_N	54.95	0.00	54.95	0.00	54.95	0.00	54.95	0.00	54.95	0.00	54.95	0.00	54.95	0.00	55.59	65.59
YL_C01600_N	47.14	0.00	47.14	0.00	47.14	0.00	47.33	26.28	47.86	92.20	47.46	26.28	47.88	21.24	48.89	64.22
YL_C01610_N	53.24	0.00	53.24	0.00	53.24	0.00	53.24	0.00	53.24	0.00	53.24	0.00	53.24	0.00	53.94	64.10
YL_C01611_N	53.89	0.00	53.89	0.00	53.89	0.00	53.89	0.00	53.89	0.00	53.89	0.00	53.89	0.00	55.50	64.07
YL_C01700_N	49.56	0.00	49.56	0.00	49.56	0.00	49.56	0.00	49.56	0.00	49.56	0.00	49.56	0.00	54.00	96.19
YL_C01710_N	57.56	12.55	57.58	12.55	57.63	12.58	57.68	12.61	57.67	60.50	57.69	12.62	57.75	12.67	57.74	60.55
YL_C01800_N	42.56	13.10	42.72	13.12	43.00	13.26	43.34	13.41	43.33	61.37	43.41	13.45	43.94	13.79	44.27	61.51
YL_C01810_N	45.36	12.41	45.39	12.31	45.43	12.26	45.47	12.25	45.47	60.19	45.47	12.25	45.57	12.40	45.72	60.39
YL_C01820_N	49.00	12.08	49.04	12.08	49.09	12.08	49.15	12.08	49.17	60.05	49.16	12.08	49.24	12.08	49.25	60.05
YL_C01821_N	55.96	26.92	55.97	26.92	55.99	26.92	56.00	26.92	56.03	98.92	56.01	26.92	56.03	26.92	56.73	97.20
YL_C01830_N	54.13	25.52	54.15	25.52	54.17	25.52	54.20	25.52	54.23	97.52	54.20	25.52	54.24	25.52	54.69	96.04
YL_C01840_N	45.14	12.36	45.59	12.41	46.33	12.48	47.12	12.56	47.14	60.44	47.27	12.58	48.06	12.72	48.49	60.54
YL_C01900_N	43.49	12.93	43.78	12.64	43.89	12.33	43.97	12.16	43.99	60.09	43.98	12.14	44.07	12.09	44.16	60.08
YL_C01910_N	56.42	13.62	56.45	12.37	56.49	12.13	56.52	12.10	56.54	60.05	56.53	12.09	56.56	12.08	56.56	60.05
YL_D02100_N	30.31	12.42	30.53	12.50	30.80	13.10	30.97	13.44	31.06	61.65	31.01	13.51	31.28	14.38	32.05	96.37

**NODE MAXIMUM RESULTS
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SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_D02110_N	37.52	12.11	37.52	12.21	37.52	12.26	37.87	28.14	38.79	96.07	38.06	28.07	38.92	22.92	39.12	63.44
YL_D02120_N	31.64	23.05	31.73	15.88	31.94	13.26	32.15	12.98	32.37	60.67	32.20	12.95	32.43	12.86	33.16	72.68
YL_D02140_N	39.72	12.05	39.73	12.03	39.76	12.15	40.00	16.90	40.49	61.84	40.07	15.90	40.78	13.84	44.05	60.91
YL_D02150_N	39.50	12.29	39.56	12.28	39.63	12.27	39.71	12.25	40.23	61.92	39.73	12.25	40.55	13.88	43.49	60.91
YL_D02160_N	41.41	28.15	43.44	28.15	45.15	26.60	45.22	16.93	45.30	61.78	45.24	15.92	45.33	13.78	45.41	60.88
YL_D02170_N	44.39	0.00	44.39	0.00	44.39	0.00	44.39	0.00	44.39	0.00	44.39	0.00	44.39	0.00	46.59	68.14
YL_D02180_N	44.56	0.00	44.56	0.00	44.56	0.00	44.56	0.00	44.56	0.00	44.56	0.00	44.56	0.00	46.14	69.04
YL_D02190_N	44.31	26.48	44.88	26.48	45.15	27.56	45.23	16.94	45.30	61.78	45.24	15.92	45.33	13.78	45.41	60.88
YL_D02200_N	43.37	27.18	43.44	27.18	43.57	27.18	43.70	27.18	44.08	99.18	43.73	27.18	44.14	27.18	44.95	99.18
YL_D02210_N	40.16	0.00	40.16	0.00	40.16	0.00	40.16	0.00	40.16	0.00	40.16	0.00	40.16	0.00	46.70	92.33
YL_D02220_N	39.30	29.78	39.37	29.78	39.47	29.78	39.58	29.78	40.21	101.78	39.60	29.78	40.36	29.78	42.61	72.85
YL_D02230_N	44.06	29.33	44.50	29.33	44.98	29.33	45.42	29.33	45.94	101.33	45.51	29.33	45.99	29.33	46.15	68.86
YL_E01010_N	44.14	24.70	44.64	24.69	45.11	19.04	45.41	14.82	45.72	61.91	45.48	14.62	45.98	14.15	46.31	61.28
YL_E01020_N	39.28	12.92	39.41	12.78	39.59	12.69	39.78	12.64	40.22	61.31	39.86	14.26	40.47	13.70	41.04	61.89
YL_E01030_N	40.39	12.67	40.48	12.68	40.60	12.63	40.71	12.60	40.75	60.45	40.73	12.59	40.87	12.57	41.33	60.78
YL_E01040_N	39.15	12.98	39.18	12.94	39.23	12.92	39.28	12.86	39.31	60.76	39.30	12.85	39.37	12.83	39.40	60.74
YL_E01050_N	39.44	26.08	39.64	26.08	39.84	22.69	39.91	14.52	40.01	61.07	39.93	14.01	40.05	13.16	40.15	60.50
YL_E01060_N	39.69	25.83	40.06	25.83	40.61	25.83	41.15	25.83	41.88	97.83	41.26	25.83	41.96	25.83	42.79	97.83
YL_E01070_N	41.48	26.93	41.66	26.93	41.91	26.93	42.18	26.93	42.56	98.93	42.24	26.93	42.60	26.93	43.08	98.93
YL_E01080_N	29.95	12.12	30.08	12.13	30.44	12.12	30.79	12.12	30.89	60.10	30.84	12.12	31.14	12.19	31.68	60.32
YL_E01090_N	44.28	15.15	44.43	15.87	44.66	16.45	44.91	16.89	44.96	64.90	44.97	16.98	45.33	17.45	45.93	71.02
YL_E01100_N	31.48	24.07	31.59	14.54	31.80	12.86	32.01	12.61	32.27	60.44	32.08	12.62	32.63	12.70	32.90	60.61
YL_E01110_N	38.96	15.36	39.15	15.75	39.45	16.33	39.89	22.59	40.09	68.17	40.03	22.61	40.56	16.63	40.61	61.24
YL_E01120_N	39.52	12.79	39.64	12.91	39.84	13.07	40.06	13.22	40.11	61.29	40.11	13.24	40.56	16.68	40.61	62.10
YL_E01130_N	42.04	13.26	42.28	13.78	42.68	14.61	43.12	14.76	43.22	62.44	43.22	14.87	43.66	12.97	43.72	60.71
YL_E01140_N	52.17	24.11	52.82	24.14	53.74	24.16	54.87	24.30	55.55	96.25	55.06	24.30	55.84	24.32	56.63	96.10
YL_E01150_N	42.19	36.00	42.80	36.00	43.54	26.16	43.73	17.92	43.84	61.77	43.74	16.43	43.89	13.74	44.01	60.77

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_E01160_N	29.94	15.11	30.12	14.55	30.27	13.81	30.35	13.54	30.38	61.13	30.37	13.41	30.48	12.44	30.53	60.18
YL_E01170_N	25.54	12.45	25.87	12.45	26.38	12.43	26.84	12.43	26.86	60.30	26.92	12.43	27.37	12.49	27.36	60.36
YL_E01180_N	24.57	12.64	24.69	12.47	24.82	12.34	24.90	12.32	24.92	60.19	24.92	12.32	25.02	12.22	25.04	60.15
YL_E01190_N	48.48	25.83	49.05	25.83	49.83	25.83	50.32	23.37	50.36	62.31	50.32	20.40	50.40	13.68	50.50	60.63
YL_E01200_N	41.90	26.22	41.99	26.22	42.13	26.22	42.29	26.22	43.53	98.22	42.32	26.22	43.73	26.22	45.45	98.22
YL_E01210_N	51.53	0.00	51.53	0.00	51.53	0.00	51.53	0.00	51.53	0.00	51.53	0.00	51.53	0.00	51.53	0.00
YL_E01220_N	49.26	25.77	49.43	25.77	49.67	25.77	49.95	72.00	50.40	143.75	50.02	36.00	50.45	72.00	52.33	144.00
YL_E01230_N	51.19	25.58	51.33	25.58	51.52	25.58	51.64	22.66	51.66	61.94	51.64	19.77	51.68	13.47	52.33	97.54
YL_E01240_N	52.17	24.10	52.82	24.13	53.75	24.15	54.87	24.29	55.55	96.31	55.06	24.29	55.85	24.50	56.63	96.11
YL_E01250_N	54.30	25.02	54.37	25.02	54.47	25.02	54.56	25.02	54.68	97.02	54.58	25.02	54.70	25.02	55.41	97.02
YL_E01260_N	55.42	23.63	55.43	16.05	55.46	12.98	55.50	12.60	55.55	96.47	55.50	12.56	55.84	24.45	56.62	96.10
YL_E01270_N	54.83	14.06	54.85	13.14	54.87	12.62	54.88	12.39	54.89	60.18	54.89	12.36	54.90	12.27	54.90	96.07
YL_E01280_N	42.19	36.00	42.80	36.00	43.54	26.45	43.73	17.92	43.84	61.77	43.75	16.43	43.89	13.74	44.01	60.77
YL_E01290_N	56.36	12.37	56.37	12.34	56.38	12.31	56.39	12.30	56.40	60.20	56.40	12.29	56.42	12.27	56.42	60.19
YL_E01300_N	52.17	24.12	52.82	24.12	53.75	24.15	54.87	24.27	55.55	96.13	55.06	24.22	55.85	24.26	56.63	96.07
YL_E01310_N	32.30	13.80	32.38	13.70	32.54	13.59	32.69	13.43	32.76	61.30	32.71	13.41	32.88	13.35	32.96	61.13
YL_E01320_N	53.07	25.42	53.23	25.42	53.46	25.42	53.67	25.42	53.87	92.11	53.71	25.42	53.88	20.40	53.96	68.05
YL_E01340_N	21.04	15.01	21.41	14.67	22.55	13.88	22.87	13.73	23.03	61.64	22.93	13.73	23.39	13.68	23.59	61.50
YL_E01350_N	24.41	15.14	25.10	14.59	25.53	13.91	25.90	13.78	26.12	61.65	25.99	13.75	26.53	13.64	26.80	61.43
YL_E01360_N	29.96	14.80	30.32	14.15	30.83	13.65	31.37	13.59	31.69	61.46	31.49	13.56	32.12	13.44	32.34	61.24
YL_E01365_N	29.94	15.08	30.21	14.23	30.75	13.66	31.29	13.59	31.60	61.46	31.41	13.56	32.03	13.44	32.25	61.24
YL_E01370_N	42.35	36.00	42.50	36.00	42.74	48.93	43.00	49.66	43.39	121.24	43.06	36.00	43.44	48.47	44.12	144.00
YL_E01380_N	48.97	12.07	48.97	12.07	48.98	12.07	48.99	12.07	48.99	60.04	48.99	12.07	49.00	12.07	49.00	60.04
YL_E01390_N	45.36	25.28	45.46	25.28	45.61	25.28	45.81	25.28	46.30	97.28	45.89	25.28	46.34	25.28	47.46	97.28
YL_E01400_N	49.05	25.52	49.14	25.52	49.25	25.52	49.39	25.52	49.72	97.52	49.45	25.52	49.75	25.52	50.08	92.13
YL_E02000_N	42.49	12.32	42.74	12.69	43.17	12.49	43.66	12.40	43.74	60.29	43.79	12.39	45.34	12.34	48.23	61.22
YL_E02010_N	45.79	12.32	45.99	12.70	46.26	12.48	46.50	12.38	46.52	60.28	46.55	12.36	47.06	12.32	49.55	61.22

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_E02020_N	43.27	12.27	43.26	12.07	43.31	12.49	43.66	12.41	43.74	60.30	43.80	12.39	45.35	12.34	48.23	61.22
YL_E02100_N	50.25	12.46	50.26	12.42	50.27	12.39	50.28	12.37	50.29	60.27	50.29	12.37	50.30	12.35	50.30	60.26
YL_E02110_N	48.06	25.53	48.28	25.53	48.62	25.53	48.99	25.53	49.50	97.53	49.07	25.53	49.70	25.53	50.83	97.69
YL_E02111_N	53.28	12.46	53.31	12.36	53.34	12.22	53.36	12.16	53.37	60.11	53.37	12.16	53.38	12.14	53.39	60.10
YL_E02112_N	51.67	14.22	51.90	14.78	52.29	15.77	52.74	16.67	52.84	64.42	52.84	16.78	53.17	13.34	53.22	61.08
YL_E02200_N	49.26	31.35	49.55	31.57	49.94	26.57	50.01	14.88	50.07	61.46	50.03	14.33	50.14	13.09	50.24	60.99
YL_E02205_N	50.00	13.06	50.03	12.75	50.06	12.52	50.09	12.42	50.09	60.31	50.09	12.41	50.14	13.08	50.24	60.99
YL_E02210_N	50.03	12.90	50.10	12.61	50.15	12.42	50.18	12.35	50.18	60.25	50.18	12.34	50.22	12.28	50.25	60.96
YL_E02220_N	50.00	13.07	50.03	12.76	50.06	12.53	50.09	12.43	50.09	60.32	50.09	12.41	50.14	13.08	50.24	60.99
YL_E02230_N	51.54	12.49	51.57	12.44	51.61	12.38	51.64	12.33	51.65	60.27	51.65	12.32	51.71	12.30	51.72	60.74
YL_E02240_N	52.30	12.61	52.34	12.55	52.40	12.47	52.44	12.42	52.45	60.31	52.45	12.41	52.53	12.33	52.54	60.76
YL_E02241_N	54.26	12.70	54.29	12.68	54.36	13.49	54.49	14.10	54.50	62.11	54.51	14.18	54.65	14.09	54.77	62.39
YL_E02300_N	51.62	25.67	51.64	25.67	51.79	25.67	51.99	22.63	52.02	62.11	52.00	18.79	52.11	13.28	52.19	61.08
YL_E02310_N	52.16	12.90	52.27	12.99	52.44	13.13	52.64	13.79	52.65	61.71	52.67	13.56	52.73	12.65	52.76	60.79
YL_E03000_N	47.62	36.00	47.81	36.00	48.08	72.00	48.36	72.00	48.72	143.75	48.41	36.00	48.76	72.00	49.84	144.00
YL_E03100_N	56.92	12.35	56.93	12.33	56.94	12.32	56.95	12.31	56.95	60.22	56.95	12.31	56.96	12.29	56.97	60.22
YL_F02000_N	10.30	13.74	10.58	14.04	11.35	13.65	11.80	13.30	12.27	60.96	11.71	13.16	12.32	12.98	12.51	60.79
YL_F02130_N	23.81	13.57	23.89	13.57	24.12	13.91	24.35	14.02	24.50	61.85	24.40	14.04	24.66	14.11	24.75	61.89
YL_F02140_N	18.03	13.46	18.22	13.51	18.58	13.56	18.91	13.42	19.03	61.20	18.98	13.38	19.36	13.13	19.43	60.94
YL_F02150_N	22.83	13.64	23.04	13.67	23.40	13.87	23.68	13.85	23.76	61.71	23.73	13.86	24.02	13.98	24.05	61.86
YL_F02160_N	27.00	13.44	27.14	13.42	27.41	13.67	27.62	13.52	27.70	61.32	27.66	13.50	27.88	13.53	27.93	61.39
YL_F02170_N	27.47	12.71	27.53	12.72	27.61	12.76	27.72	12.64	27.78	60.40	27.74	12.61	27.89	13.51	27.93	61.37
YL_F02180_N	24.87	14.77	24.93	14.24	25.04	13.63	25.14	13.15	25.21	60.74	25.16	13.09	25.26	12.84	25.29	60.59
YL_F02190_N	24.93	14.35	24.96	14.02	25.07	13.60	25.16	13.12	25.23	60.72	25.18	13.06	25.27	12.84	25.30	60.60
YL_F02200_N	26.10	23.92	26.15	16.11	26.25	13.74	26.38	12.86	26.48	60.37	26.40	12.78	26.51	12.53	26.55	60.27
YL_F02210_N	27.65	25.48	27.89	22.58	27.92	13.74	27.99	12.72	28.05	60.20	28.00	12.64	28.06	12.36	28.09	60.12
YL_F02220_N	14.42	13.64	14.66	14.03	15.18	13.32	15.65	13.01	15.96	60.69	15.76	12.99	16.33	12.82	16.51	60.64

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_F02230_N	13.50	13.59	13.80	13.85	14.41	13.40	14.97	13.12	15.24	60.78	15.10	13.12	15.73	12.91	15.90	60.73
YL_G00110_N	28.53	26.25	28.60	19.51	28.67	15.90	28.75	14.69	28.83	61.66	28.76	14.53	28.85	13.91	28.91	61.37
YL_G00120_N	24.61	12.51	25.90	12.44	27.12	12.79	28.09	13.06	28.74	61.08	28.32	13.10	30.10	13.45	30.83	61.41
YL_G00130_N	30.79	25.22	31.10	25.22	31.54	24.90	31.71	18.82	31.83	61.29	31.73	17.64	31.89	13.25	32.08	60.55
YL_G00140_N	14.17	12.56	14.23	14.85	14.53	12.90	14.79	12.72	15.02	60.47	14.84	12.70	15.11	12.66	15.33	60.47
YL_G00150_N	31.21	22.84	31.25	15.04	31.32	13.00	31.38	12.75	31.44	60.46	31.40	12.72	31.46	12.62	31.49	60.45
YL_G00160_N	27.55	12.73	27.57	12.68	27.61	12.64	27.65	12.59	27.67	60.44	27.66	12.58	27.70	12.53	27.70	60.41
YL_G00170_N	28.03	25.37	28.33	25.37	28.62	20.24	28.68	13.99	28.81	60.61	28.71	13.48	28.85	12.70	28.95	60.20
YL_G00180_N	27.97	32.87	28.25	32.87	28.69	32.87	29.18	32.87	29.88	104.87	29.28	32.87	29.96	32.87	30.74	98.91
YL_G00190_N	30.35	14.49	30.46	16.19	30.67	14.36	30.85	13.92	31.00	61.50	30.88	13.86	31.07	13.64	31.16	61.36
YL_G00200_N	27.43	12.56	27.49	14.72	27.83	12.89	28.05	12.71	28.20	60.45	28.09	12.69	28.25	12.61	28.32	60.44
YL_G00210_N	28.21	27.80	28.69	26.01	28.85	17.58	29.00	14.64	29.14	61.32	29.03	14.40	29.19	13.42	29.31	60.73
YL_G00220_N	28.01	24.29	28.14	16.93	28.37	13.99	28.54	13.48	28.68	61.06	28.57	13.44	28.71	13.23	28.78	60.89
YL_G00230_N	27.50	24.31	27.61	16.08	27.78	12.95	27.93	12.47	28.04	60.14	27.96	12.43	28.06	12.24	28.10	60.13
YL_G00240_N	25.65	25.88	26.37	25.88	27.02	22.59	27.09	14.15	27.23	60.73	27.12	13.69	27.27	12.81	27.39	60.25
YL_G00250_N	29.71	24.98	29.85	24.98	30.07	24.98	30.30	24.98	30.63	96.98	30.35	24.98	30.67	24.98	31.08	96.98
YL_G00260_N	25.43	29.77	25.60	25.30	25.67	17.46	25.74	15.50	25.81	61.95	25.76	15.23	25.85	14.13	25.92	61.22
YL_H00110_N	16.14	13.58	16.82	13.18	17.35	12.46	17.41	12.15	17.43	60.04	17.42	12.12	17.46	12.06	17.47	60.04
YL_H00120_N	15.78	20.22	15.94	12.68	16.07	12.42	16.16	12.30	16.23	60.15	16.17	12.27	16.25	12.21	16.32	60.15
YL_H00130_N	42.41	12.05	42.43	12.12	42.50	12.12	42.53	13.02	42.52	60.08	42.54	12.94	42.64	12.62	42.62	60.61
YL_H00140_N	30.46	23.74	30.52	16.38	30.63	13.74	30.75	13.20	30.87	60.62	30.78	13.12	30.91	12.77	30.97	60.43
YL_H00150_N	34.41	18.85	34.86	20.42	35.58	23.54	36.37	24.31	36.83	72.81	36.58	24.35	37.09	14.78	37.17	61.50
YL_H00160_N	41.78	12.98	42.02	13.13	42.41	13.44	42.85	14.06	42.92	62.20	42.95	14.16	43.43	13.09	43.46	60.90
YL_H00170_N	30.86	28.07	31.21	28.07	31.69	28.07	31.87	19.92	31.99	62.77	31.89	18.02	32.05	14.71	32.16	61.40
YL_H00180_N	31.38	36.00	31.84	36.00	32.05	18.69	32.13	15.38	32.20	61.67	32.15	15.01	32.22	13.78	32.29	60.89
YL_H00190_N	50.45	13.90	50.75	14.01	51.19	14.08	51.27	13.05	51.26	61.07	51.28	12.96	51.33	12.64	51.32	60.63
YL_H00200_N	32.31	12.49	32.32	12.48	32.34	12.48	32.36	12.47	32.36	60.37	32.36	12.47	32.38	12.47	32.38	60.37

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_H00210_N	23.21	13.06	23.29	12.82	23.50	12.86	23.68	12.72	23.83	60.51	23.71	12.72	23.93	12.68	24.09	60.57
YL_H00220_N	25.37	23.16	25.61	16.07	26.12	13.89	26.71	15.51	27.62	62.24	26.90	15.21	27.77	14.15	27.93	61.11
YL_H00230_N	28.18	23.72	28.32	16.06	28.63	13.41	28.99	12.96	29.71	63.14	29.06	12.91	30.17	15.22	30.39	61.04
YL_H00240_N	22.20	23.69	22.69	16.38	24.11	14.23	25.27	13.66	25.48	60.90	25.32	13.50	25.54	13.03	25.64	60.70
YL_H00250_N	41.99	36.00	42.22	36.00	42.59	41.66	43.02	34.57	43.62	97.58	43.11	30.50	43.73	28.65	44.46	96.11
YL_H00260_N	33.99	12.11	34.12	24.15	34.38	23.64	34.65	19.84	34.95	64.12	34.72	18.74	35.16	17.63	35.55	64.08
YL_H00270_N	57.93	26.13	58.07	26.13	58.26	26.13	58.45	26.13	58.69	98.13	58.49	26.13	58.72	26.13	59.11	72.00
YL_H00280_N	23.31	12.42	23.37	12.41	23.44	12.41	23.51	12.43	23.52	60.31	23.53	12.44	23.64	12.49	26.53	102.90
YL_H00290_N	42.31	0.00	42.31	0.00	42.31	0.00	42.31	0.00	42.31	0.00	42.31	0.00	42.31	0.00	42.31	0.00
YL_H00300_N	46.08	0.00	46.08	0.00	46.08	0.00	46.08	0.00	46.08	0.00	46.08	0.00	46.08	0.00	46.08	0.00
YL_H00310_N	46.89	0.00	46.89	0.00	46.89	0.00	46.89	0.00	46.89	0.00	46.89	0.00	46.89	0.00	46.89	0.00
YL_H00320_N	29.07	12.42	29.29	12.42	29.70	12.46	30.17	12.57	30.40	60.64	30.28	12.60	30.99	12.95	31.62	60.95
YL_H00330_N	34.42	28.28	34.51	21.58	34.58	15.43	34.63	14.28	34.68	61.09	34.64	14.08	34.70	13.30	34.73	60.64
YL_H00340_N	30.70	29.95	31.24	29.95	31.93	72.00	32.18	17.73	32.26	62.14	32.20	16.62	32.29	13.98	32.36	60.88
YL_H00350_N	29.60	25.17	30.46	36.00	31.48	72.00	31.62	18.69	31.71	62.67	31.64	17.59	31.76	14.62	31.85	61.26
YL_H00360_N	31.96	28.18	32.28	17.30	32.37	13.52	32.48	12.84	32.57	60.40	32.50	12.77	32.59	12.56	32.62	60.37
YL_H00370_N	32.47	26.67	32.76	26.67	33.16	25.61	33.24	17.09	33.33	61.59	33.26	15.90	33.36	13.60	33.42	60.65
YL_H00380_N	30.46	27.47	30.89	27.47	31.46	27.47	32.01	27.47	32.15	68.21	32.10	25.24	32.21	15.97	32.31	61.79
YL_H00390_N	40.70	0.00	40.70	0.00	40.70	0.00	40.70	0.00	40.70	0.00	40.70	0.00	40.70	0.00	41.39	98.30
YL_H00400_N	31.05	12.15	31.10	12.17	31.18	12.17	31.25	12.16	31.28	60.11	31.27	12.16	31.36	12.17	31.40	60.12
YL_H00410_N	56.63	15.00	56.75	14.29	56.92	13.79	57.11	13.51	57.11	61.37	57.14	13.45	57.39	13.35	57.39	61.23
YL_H00420_N	32.71	24.58	32.75	16.64	32.81	13.62	32.85	12.91	32.89	60.41	32.86	12.83	32.90	12.58	32.92	60.37
YL_H00430_N	24.50	0.00	24.50	0.00	24.50	0.00	24.50	0.00	24.50	0.00	24.50	0.00	24.50	0.00	26.53	102.91
YL_I00100_N	38.25	27.60	38.49	27.60	38.84	27.60	39.37	72.00	41.84	143.75	39.74	36.00	41.93	72.00	43.00	144.00
YL_I00200_N	32.28	28.42	32.41	28.42	32.61	28.42	32.84	28.42	33.65	100.42	32.89	28.42	33.78	28.42	35.12	100.42
YL_I00300_N	43.01	19.71	43.09	14.19	43.27	12.50	43.45	12.36	43.60	60.23	43.48	12.34	43.65	12.38	43.76	60.41
YL_I00400_N	32.99	28.88	33.20	28.88	33.52	28.88	33.85	28.88	34.35	100.88	33.93	28.88	34.40	28.88	34.99	100.88

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
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	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_I00500_N	42.97	22.67	43.00	15.19	43.07	13.07	43.14	12.72	43.21	60.42	43.16	12.69	43.23	12.58	43.29	64.24
YL_I00600_N	41.32	22.56	41.39	15.06	41.58	13.01	41.77	12.76	41.95	60.47	41.81	12.73	42.02	12.64	43.00	144.00
YL_I00700_N	39.95	36.00	40.42	36.00	41.06	72.00	41.62	28.16	41.84	103.77	41.68	25.25	41.93	31.88	43.00	103.92
YL_J00200_N	34.45	18.76	34.99	20.24	35.81	23.07	36.48	17.00	36.56	61.40	36.51	15.02	36.66	12.79	36.72	60.33
YL_J00300_N	21.85	20.40	22.64	13.78	22.92	12.79	23.10	12.50	23.18	60.24	23.13	12.46	23.30	12.34	23.33	60.24
YL_J00400_N	39.75	24.14	40.20	24.19	41.09	24.50	42.09	24.81	42.49	68.38	42.30	24.69	42.60	16.53	42.67	62.20
YL_J00500_N	38.29	14.07	38.44	13.99	38.67	13.88	38.93	13.76	39.04	61.81	38.99	13.73	39.62	13.91	40.05	61.43
YL_J00600_N	39.75	24.03	40.20	24.10	41.09	24.39	42.09	24.69	42.50	68.21	42.31	24.59	42.73	16.21	43.16	61.53
YL_J00700_N	45.15	36.00	45.55	25.77	45.68	17.87	45.81	15.97	45.94	61.75	45.84	15.49	46.00	13.97	46.16	61.01
YL_J00800_N	39.75	24.09	40.20	24.14	41.09	24.42	42.09	24.76	42.49	68.32	42.30	24.64	42.66	16.43	42.89	62.20
YL_J00900_N	46.96	26.03	47.29	26.03	47.78	26.03	48.31	26.03	49.10	72.28	48.58	26.03	49.19	18.69	50.29	96.06
YL_J01000_N	44.91	25.98	45.06	25.98	45.27	25.98	45.50	25.98	48.30	143.75	45.61	25.98	48.57	72.00	50.29	96.06
YL_J01100_N	38.81	15.59	39.42	16.03	40.34	16.80	40.84	14.36	41.02	61.47	40.88	14.24	41.12	13.09	41.23	60.57
YL_J01200_N	47.97	12.15	47.98	12.14	48.00	12.12	48.01	12.11	48.06	60.12	48.01	12.11	48.08	12.31	48.14	60.07
YL_J01300_N	47.63	12.19	47.65	12.17	47.68	12.14	47.70	12.11	47.74	60.11	47.71	12.11	47.75	12.18	47.80	60.06
YL_J01400_N	49.07	12.31	49.08	12.27	49.10	12.23	49.11	12.22	49.16	60.31	49.12	12.22	49.21	12.50	49.32	60.16
YL_J01500_N	48.26	12.42	48.27	12.28	48.29	12.24	48.30	12.22	48.34	60.30	48.30	12.22	48.38	12.49	48.47	60.16
YL_J01600_N	46.89	28.67	47.05	28.67	47.27	28.67	47.53	28.67	47.58	65.92	47.56	24.83	47.62	16.17	47.67	62.17
YL_J01700_N	45.15	32.14	45.55	25.79	45.69	17.95	45.81	15.99	45.96	61.65	45.85	15.50	46.03	13.82	46.64	60.29
YL_J01800_N	28.55	14.14	28.96	13.81	29.67	13.73	30.30	13.72	30.72	61.41	30.42	13.72	30.85	12.92	30.87	60.55
YL_J01900_N	30.47	0.00	30.47	0.00	30.47	0.00	30.47	0.00	30.47	0.00	30.47	0.00	30.47	0.00	31.05	65.01
YL_J02000_N	31.23	20.03	31.24	13.94	31.26	12.44	31.27	12.18	31.28	60.04	31.28	12.14	31.29	12.07	31.29	60.04
YL_J02100_N	24.66	12.17	25.19	12.24	26.07	12.20	27.15	12.17	27.73	60.11	27.43	12.17	29.25	12.22	29.43	60.21
YL_J02200_N	30.78	13.40	30.80	12.57	30.83	12.29	30.85	12.19	30.85	60.12	30.85	12.18	30.86	12.16	30.87	60.55
YL_J02300_N	45.45	12.79	45.54	12.77	45.67	12.65	45.75	12.51	45.83	60.50	45.76	12.49	45.93	12.57	46.17	60.28
YL_J02400_N	35.63	12.18	35.76	12.26	35.98	12.19	36.16	12.17	36.42	61.45	36.20	12.16	37.22	13.09	38.37	60.56
YL_K00110_N	46.24	14.78	46.47	13.31	46.84	12.99	47.39	13.17	47.87	61.11	47.53	13.20	48.45	13.46	48.74	61.34

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_K00120_N	46.25	14.71	46.50	13.30	47.05	12.76	47.72	12.71	48.24	60.60	47.88	12.71	48.88	12.76	49.14	60.66
YL_K00130_N	41.55	12.58	41.79	12.60	42.26	12.60	42.88	17.50	43.46	65.83	43.05	17.67	44.06	20.75	44.53	68.93
YL_K00140_N	41.03	36.00	41.38	36.00	42.06	17.13	42.87	17.48	43.45	65.76	43.04	17.71	44.05	20.70	44.53	68.90
YL_K00150_N	44.08	12.21	44.16	12.21	44.33	12.34	44.65	12.44	44.66	60.28	44.73	12.47	45.31	12.57	45.29	60.45
YL_K00160_N	43.06	12.98	43.45	13.04	43.91	13.19	44.30	13.30	44.31	61.25	44.38	13.34	44.90	13.66	44.90	61.57
YL_K00170_N	42.89	12.30	42.96	12.29	43.03	12.22	43.10	12.16	43.45	65.82	43.12	12.15	44.06	20.73	44.53	68.94
YL_K00180_N	42.92	12.33	42.99	12.32	43.10	12.29	43.21	12.28	43.46	65.79	43.23	12.27	44.06	20.76	44.53	68.98
YL_K00190_N	42.97	12.57	43.23	12.63	43.75	12.72	43.99	12.39	44.01	60.23	44.01	12.35	44.10	12.18	44.53	68.95
YL_K00200_N	44.31	12.77	44.77	12.92	45.22	12.54	45.46	12.35	45.56	60.17	45.51	12.33	45.76	12.19	45.89	60.14
YL_K00210_N	54.81	24.98	54.91	24.98	55.06	24.98	55.24	24.98	55.51	96.98	55.28	24.98	55.54	24.98	55.88	96.98
YL_K00220_N	41.02	36.00	41.37	36.00	41.93	72.00	42.47	31.44	42.79	75.32	42.57	30.54	42.97	24.20	43.18	72.11
YL_K00230_N	41.02	36.00	41.37	36.00	41.93	72.00	42.47	30.58	42.79	74.99	42.57	29.97	42.97	24.36	43.17	72.14
YL_K00240_N	41.02	36.00	41.37	36.00	41.93	72.00	42.47	29.26	42.78	75.01	42.57	28.79	42.97	24.44	43.17	72.23
YL_K00250_N	44.42	12.60	44.56	12.53	44.73	12.46	44.86	12.42	44.87	60.30	44.89	12.41	45.03	12.38	45.03	60.25
YL_K00260_N	41.15	12.21	41.37	36.00	41.93	72.00	42.47	29.27	42.78	75.02	42.57	28.79	42.97	24.44	43.17	72.23
YL_K00270_N	41.02	36.00	41.37	36.00	41.93	72.00	42.47	30.40	42.79	75.26	42.57	29.90	42.98	24.22	43.22	72.12
YL_K00280_N	40.63	25.38	40.82	25.38	41.12	25.38	41.46	25.38	42.05	97.38	41.55	25.38	42.12	25.38	43.20	97.38
YL_K00290_N	43.47	25.97	43.82	25.97	44.38	25.97	45.03	25.97	45.99	97.97	45.18	25.97	46.09	25.97	47.97	97.97
YL_K00300_N	34.12	17.53	34.31	15.18	34.64	14.00	35.06	13.70	35.34	61.36	35.17	13.75	35.83	13.64	35.96	60.61
YL_K00310_N	38.16	15.19	38.30	14.42	38.54	14.02	38.81	13.89	38.93	62.25	38.87	13.86	39.44	15.19	39.84	61.46
YL_K00320_N	35.05	16.68	35.23	14.78	35.54	13.70	35.89	13.39	36.16	61.14	35.97	13.35	36.57	13.81	37.10	61.25
YL_K00330_N	35.30	14.83	35.52	13.68	35.91	13.14	36.42	13.09	36.72	60.97	36.53	13.12	37.20	13.36	37.37	61.15
YL_K00340_N	41.70	12.05	41.96	12.09	42.35	12.07	42.61	12.09	42.85	60.14	42.66	12.10	43.02	12.37	43.09	60.23
YL_K00350_N	44.53	25.27	44.78	25.27	45.16	25.27	45.53	25.27	46.00	96.45	45.61	25.27	46.03	24.14	46.09	68.06
YL_K00360_N	34.89	12.52	34.94	12.33	34.99	12.17	35.03	12.13	35.05	60.08	35.04	12.13	35.14	13.07	35.34	61.21
YL_K00370_N	44.74	25.32	44.86	25.32	45.04	25.32	45.25	25.32	45.53	97.32	45.29	25.32	45.56	25.32	45.69	68.00
YL_K00380_N	39.38	25.72	39.51	22.81	39.56	14.29	39.66	13.11	39.75	60.44	39.67	13.00	39.77	12.62	39.84	60.26

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_K00390_N	15.67	13.11	15.86	12.83	16.26	12.73	16.54	12.52	16.56	60.37	16.57	12.48	16.71	12.35	16.72	60.26
YL_K00400_N	21.08	24.12	21.84	20.71	22.07	14.35	22.30	13.33	22.40	60.85	22.34	13.22	22.55	12.78	22.61	60.39
YL_K00410_N	16.77	12.60	16.93	12.55	17.28	13.82	17.94	13.42	18.25	61.08	18.07	13.35	18.79	13.07	18.97	60.82
YL_K00420_N	27.43	15.22	27.59	14.16	27.76	13.56	27.90	13.23	27.96	60.93	27.93	13.18	28.09	12.92	28.13	60.75
YL_K00430_N	26.98	20.60	27.35	17.77	27.49	16.01	27.58	14.37	27.67	60.89	27.60	14.01	27.70	12.96	27.76	60.22
YL_K00440_N	18.55	13.85	19.01	13.56	19.63	13.45	20.26	14.44	20.57	61.19	20.38	14.09	20.76	13.01	20.90	60.52
YL_K00450_N	18.46	14.24	18.77	13.40	19.15	13.26	19.51	13.50	19.76	62.15	19.60	13.97	20.25	14.82	20.44	62.21
YL_K00460_N	26.83	20.73	27.30	17.70	27.40	15.88	27.44	14.33	27.52	60.80	27.45	14.07	27.55	12.90	27.67	60.18
YL_K00470_N	26.85	21.05	27.61	16.65	27.84	14.45	27.95	13.56	28.02	60.79	27.98	13.32	28.17	12.66	28.25	60.32
YL_K00480_N	27.04	15.93	28.15	15.78	28.98	15.09	29.34	13.19	29.46	60.73	29.39	13.07	29.59	12.68	29.66	60.63
YL_K00490_N	28.46	13.59	28.76	13.42	29.35	13.51	29.62	12.90	29.71	60.60	29.66	12.82	29.84	12.57	29.91	60.63
YL_K00500_N	31.80	12.34	31.85	12.28	31.92	12.25	32.00	12.23	32.02	60.16	32.01	12.23	32.10	12.22	32.12	60.15
YL_K00510_N	28.46	13.59	28.77	13.39	29.36	13.40	29.73	12.73	29.93	60.38	29.81	12.65	30.39	12.44	30.83	60.68
YL_K00520_N	21.43	12.15	21.68	12.27	21.95	12.43	22.29	12.57	22.35	60.52	22.37	12.60	22.97	12.78	23.06	60.90
YL_K00530_N	15.04	18.63	15.17	13.86	15.48	12.96	15.83	12.77	16.18	60.53	15.91	12.76	16.48	12.69	16.60	60.44
YL_K00540_N	18.47	14.59	19.01	13.72	19.47	12.76	19.72	12.44	19.79	60.22	19.77	12.39	19.96	12.22	20.02	60.11
YL_K00550_N	30.18	12.66	30.40	12.61	30.80	12.70	31.60	12.83	31.82	60.56	31.74	12.78	32.03	12.42	32.07	60.24
YL_K00560_N	35.54	24.20	36.04	15.60	36.39	12.87	36.66	12.45	36.83	60.11	36.71	12.40	36.93	12.19	37.05	60.13
YL_K00570_N	18.34	24.20	18.56	24.56	19.00	21.20	19.19	16.87	19.26	62.49	19.22	16.31	19.31	14.24	19.38	61.10
YL_K00580_N	12.95	13.28	13.10	13.25	13.40	13.62	13.77	13.62	13.94	61.48	13.85	13.53	14.30	13.17	14.48	61.08
YL_K00590_N	23.06	24.37	23.29	24.42	23.71	20.33	24.21	16.72	24.49	62.39	24.29	16.18	24.67	14.15	24.96	61.21
YL_K00600_N	30.13	27.89	30.50	24.14	31.06	18.36	31.42	14.93	31.63	61.44	31.47	14.57	31.75	13.42	31.96	60.78
YL_K00610_N	16.80	14.51	17.72	16.09	18.83	14.00	19.31	13.69	19.35	61.56	19.33	13.59	19.42	14.11	19.46	62.07
YL_K00620_N	21.79	12.74	21.88	12.70	22.26	13.09	23.74	13.24	24.53	61.53	24.11	13.24	26.38	14.31	27.64	62.27
YL_K00630_N	26.75	14.22	27.23	14.03	27.66	12.87	27.89	12.53	27.97	60.24	27.93	12.48	28.10	12.30	28.16	60.13
YL_K00640_N	38.86	13.69	38.94	13.39	39.05	12.93	39.15	12.77	39.18	60.61	39.17	12.72	39.27	12.46	39.30	60.28
YL_K00650_N	36.15	16.60	36.57	15.67	37.21	14.16	37.67	13.03	38.03	60.64	37.76	12.96	38.23	12.72	38.64	60.61

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_K00660_N	38.33	12.69	38.41	12.57	38.55	12.41	38.65	12.31	38.70	60.16	38.67	12.29	38.78	12.21	38.83	60.14
YL_K00670_N	39.86	13.05	39.99	12.82	40.12	12.54	40.23	12.41	40.29	60.26	40.25	12.39	40.39	12.34	40.48	60.18
YL_K00680_N	41.02	36.00	41.37	36.00	41.93	72.00	42.47	29.39	42.74	75.38	42.56	28.84	42.83	24.19	42.89	72.09
YL_K00690_N	39.89	25.17	40.20	25.17	40.68	25.17	41.20	31.30	41.48	75.45	41.28	29.64	41.57	24.12	41.62	72.06
YL_K00700_N	39.14	24.03	39.22	18.78	39.38	15.37	39.57	14.12	39.77	60.96	39.61	13.87	39.86	24.15	39.96	60.70
YL_K00710_N	44.25	12.31	44.33	12.30	44.54	12.35	44.80	12.37	44.85	60.24	44.86	12.37	45.23	12.39	45.24	60.26
YL_K00720_N	44.63	12.10	44.69	12.10	44.79	12.11	44.89	12.11	44.92	60.07	44.91	12.11	45.04	12.11	45.07	60.07
YL_K00730_N	44.89	12.41	45.26	12.48	45.82	12.58	46.37	12.63	46.42	60.57	46.49	12.65	46.69	12.34	46.70	60.21
YL_K00740_N	45.03	12.40	45.25	12.39	45.51	12.37	45.75	12.35	45.79	60.21	45.79	12.35	46.04	12.32	46.10	60.19
YL_K00750_N	33.32	13.69	33.77	13.43	34.43	13.32	34.77	12.88	34.83	60.47	34.80	12.77	34.90	12.41	34.92	60.23
YL_K00760_N	28.61	12.80	28.70	12.67	28.79	12.56	28.85	12.52	28.90	60.59	28.87	12.78	29.03	12.46	29.07	60.29
YL_K00770_N	33.33	13.98	33.41	13.49	33.53	13.24	33.64	12.95	33.69	60.68	33.66	12.91	33.78	12.73	33.84	60.57
YL_K00780_N	36.07	12.38	36.31	12.55	36.59	12.64	36.86	12.68	36.93	60.58	36.92	12.69	37.24	12.73	37.28	60.67
YL_K00790_N	33.18	12.81	33.46	12.89	33.94	12.98	34.42	13.01	34.54	60.90	34.52	13.01	35.14	13.07	35.34	61.21
YL_K00800_N	34.30	24.03	34.54	20.01	34.81	15.21	35.01	13.72	35.20	60.96	35.05	13.55	35.31	13.02	35.49	60.64
YL_K00810_N	36.74	12.44	36.85	12.58	37.12	12.76	37.39	12.86	37.49	60.74	37.45	12.87	37.84	13.00	38.06	61.07
YL_K00830_N	29.98	12.30	30.01	12.27	30.06	12.22	30.11	12.20	30.13	60.13	30.12	12.20	30.20	12.23	30.22	60.14
YL_K00840_N	38.48	24.14	38.63	22.98	38.87	18.64	39.15	16.65	39.40	62.60	39.21	16.43	39.60	14.93	39.81	61.48
YL_K00850_N	33.18	12.80	33.47	12.86	33.95	12.92	34.44	12.93	34.57	60.80	34.55	12.92	35.19	12.91	35.47	61.35
YL_K00860_N	36.64	23.83	36.71	16.62	36.89	14.23	37.09	13.64	37.31	60.97	37.14	13.55	37.39	13.19	37.60	60.82
YL_K00870_N	30.05	14.60	30.15	14.02	30.27	13.54	30.38	13.21	30.43	60.93	30.41	13.16	30.53	12.92	30.56	60.75
YL_K00880_N	30.73	13.31	30.84	13.34	31.26	16.23	31.66	14.62	31.77	61.37	31.69	14.28	31.81	13.29	31.88	60.78
YL_K00890_N	48.75	25.33	48.89	25.33	49.10	25.33	49.31	25.33	49.61	97.33	49.36	25.33	49.64	25.33	50.58	92.06
YL_K00900_N	40.95	12.82	41.09	12.83	41.32	12.87	41.56	12.92	41.67	60.78	41.63	12.91	42.07	13.01	42.09	60.91
YL_K00910_N	44.61	12.47	44.92	12.42	45.39	12.40	45.87	12.41	45.90	60.29	45.97	12.42	46.58	12.45	46.57	60.33
YL_K00920_N	42.25	12.07	42.30	12.07	42.43	12.09	42.94	12.53	43.46	65.79	43.08	12.52	44.07	20.81	44.75	60.63
YL_K00930_N	34.31	24.03	34.55	20.04	34.82	15.32	35.05	13.76	35.31	61.13	35.10	13.64	35.47	13.26	35.79	60.93

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_K00940_N	35.79	13.58	35.87	13.32	35.95	12.72	36.04	12.55	36.10	60.32	36.06	12.52	36.17	12.44	36.22	60.29
YL_K00950_N	41.02	35.95	41.37	35.94	41.93	71.93	42.47	29.39	42.78	74.92	42.57	28.91	42.95	24.37	43.13	72.19
YL_K00960_N	28.77	13.79	28.98	13.50	29.31	13.33	29.63	13.17	29.80	60.89	29.71	13.13	30.06	12.77	30.11	60.60
YL_K00970_N	29.94	34.91	30.22	24.21	30.36	16.55	30.51	13.55	30.70	60.69	30.55	13.36	30.76	12.80	30.88	60.33
YL_K00980_N	29.94	29.24	30.22	24.23	30.35	16.59	30.50	13.64	30.64	60.66	30.53	13.45	30.68	12.78	30.79	60.29
YL_K01000_N	39.78	14.24	40.00	15.07	40.16	13.02	40.28	12.69	40.35	60.40	40.31	12.65	40.46	12.46	40.52	60.26
YL_K01020_N	43.82	12.06	43.98	12.06	44.49	12.20	44.98	12.37	45.02	60.22	45.09	12.38	45.77	12.45	45.78	60.31
YL_K01030_N	49.63	12.20	49.65	12.20	49.68	12.19	49.70	12.19	49.71	60.14	49.71	12.19	49.74	12.19	49.75	60.14
YL_K01040_N	47.08	12.11	47.10	12.10	47.13	12.10	47.15	12.09	47.16	60.06	47.16	12.09	47.19	12.09	47.19	60.05
YL_K01050_N	46.31	13.23	46.53	12.79	46.84	12.59	47.14	12.49	47.29	60.29	47.21	12.47	47.56	12.43	47.59	60.29
YL_K01060_N	47.06	14.85	47.26	15.92	47.58	17.66	47.93	20.05	48.00	68.20	48.00	20.11	48.48	23.57	49.08	96.02
YL_K01070_N	48.84	13.09	49.18	13.12	49.47	12.74	49.61	12.50	49.59	60.45	49.64	12.47	49.80	12.34	49.79	60.25
YL_K01080_N	44.95	13.93	45.08	13.22	45.21	12.76	45.33	12.54	45.36	60.34	45.35	12.51	45.45	12.34	45.47	60.20
YL_K01090_N	43.25	12.18	43.30	12.16	43.37	12.15	43.44	12.15	43.46	60.10	43.45	12.15	43.54	12.15	43.57	60.10
YL_K01100_N	41.02	35.97	41.37	36.00	41.93	71.73	42.47	29.51	42.79	75.13	42.57	29.08	42.97	24.19	43.21	72.08
YL_K01110_N	43.21	24.35	43.30	18.73	43.38	13.33	43.51	12.65	43.63	60.19	43.53	12.60	43.66	12.37	43.72	60.13
YL_K01120_N	42.39	12.06	42.46	12.08	42.59	12.08	42.71	12.07	42.87	72.10	42.74	12.07	43.24	23.55	43.52	69.49
YL_K01130_N	41.02	36.00	41.37	36.00	41.93	72.00	43.18	12.08	45.36	60.06	43.78	12.07	45.54	12.07	45.60	60.04
YL_K01140_N	41.03	35.94	41.37	35.98	41.94	72.00	42.48	24.87	42.87	72.14	42.61	24.64	43.24	23.47	43.52	69.46
YL_K01150_N	44.00	12.07	44.06	12.07	44.17	12.07	44.30	12.07	44.39	60.05	44.32	12.07	44.44	12.07	44.53	68.90
YL_K01160_N	54.67	24.16	54.70	16.58	54.78	12.94	54.88	12.55	54.98	60.15	54.90	12.50	55.00	12.32	55.05	60.11
YL_K01170_N	41.49	12.14	41.51	12.19	41.93	72.00	42.47	31.06	42.79	75.26	42.57	30.30	42.98	24.22	43.22	72.12
YL_K01180_N	42.35	12.53	42.56	12.28	42.80	12.12	42.98	12.10	43.05	60.06	43.02	12.10	43.20	12.09	43.23	60.06
YL_K01190_N	42.44	13.56	42.63	12.64	42.75	12.37	42.86	12.24	42.90	60.13	42.88	12.22	42.98	12.17	43.22	72.09
YL_K01195_N	41.02	35.98	41.37	36.00	41.93	71.85	42.47	29.43	42.79	75.33	42.57	29.32	42.97	24.22	43.22	72.10
YL_K01200_N	53.11	25.28	53.25	25.28	53.45	25.28	53.66	25.28	53.94	97.28	53.71	25.28	53.97	25.28	55.91	97.28
YL_K01210_N	45.42	17.41	45.45	13.73	45.50	12.79	45.55	12.50	45.58	60.21	45.56	12.46	45.61	12.31	45.62	60.19

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_K01220_N	20.06	12.15	20.08	12.14	20.10	12.13	20.13	12.12	20.13	60.08	20.13	12.11	20.16	12.11	20.17	60.07
YL_K01230_N	44.45	0.00	44.45	0.00	44.45	0.00	44.45	0.00	44.45	0.00	44.45	0.00	44.45	0.00	44.45	0.00
YL_K01240_N	41.89	12.23	41.98	12.36	42.09	12.23	42.47	29.50	42.74	75.38	42.56	29.14	42.83	24.18	42.89	72.08
YL_K01250_N	41.02	35.95	41.37	35.95	41.93	71.93	42.47	29.39	42.76	75.02	42.57	28.97	42.89	24.30	43.01	72.13
YL_K01260_N	43.91	12.07	44.16	12.07	44.68	12.07	46.25	12.07	46.61	60.09	46.47	12.09	47.34	12.28	47.55	60.19
YL_K01270_N	41.02	35.99	41.37	35.98	41.93	71.90	42.47	29.38	42.79	75.29	42.57	28.99	42.97	24.23	43.21	72.08
YL_K01280_N	43.62	27.80	44.41	27.80	45.46	27.80	47.28	72.00	48.24	69.14	47.70	36.00	48.29	16.45	48.42	61.43
YL_K01290_N	35.79	13.57	35.86	13.30	35.94	12.71	36.03	12.53	36.08	60.31	36.04	12.51	36.14	12.43	36.20	60.28
YL_K01300_N	29.00	12.40	29.07	12.39	29.35	13.51	29.62	12.90	29.71	60.60	29.66	12.82	29.84	12.57	29.91	60.63
YL_K01310_N	30.55	12.16	30.58	12.15	30.63	12.15	30.68	12.15	30.70	60.10	30.69	12.15	30.75	12.14	30.78	60.20
YL_K01320_N	35.21	12.55	35.57	12.34	38.35	12.32	41.33	12.53	41.51	60.37	41.41	12.43	41.96	12.75	41.98	60.68
YL_K01330_N	19.47	12.49	19.69	12.58	19.97	12.68	21.03	14.50	22.27	62.21	21.44	14.54	22.66	13.46	22.85	60.99
YL_K01340_N	29.48	15.59	29.63	14.85	29.74	13.91	29.81	13.25	29.84	60.84	29.83	13.11	29.93	12.50	29.96	60.25
YL_K01350_N	26.19	12.09	26.22	12.09	26.28	12.09	26.53	13.46	27.03	60.80	26.64	13.30	27.47	12.81	27.90	60.57
YL_K01360_N	18.64	12.27	18.78	12.36	19.18	14.88	21.09	13.80	22.27	62.16	21.44	14.48	22.66	13.41	22.84	60.98
YL_K01370_N	18.60	12.25	18.72	12.36	18.93	14.86	19.57	13.48	19.80	62.16	19.65	13.54	20.81	13.52	21.43	60.99
YL_K01380_N	16.59	12.47	16.66	12.48	16.77	12.53	16.95	13.89	17.04	62.29	16.99	13.66	17.33	13.68	17.55	61.14
YL_K01390_N	23.22	20.42	23.45	17.67	23.61	15.78	24.53	13.38	25.24	60.85	24.74	13.25	25.85	12.83	26.28	60.63
YL_K01400_N	21.35	12.26	21.52	17.82	21.60	17.30	22.44	13.61	23.10	61.02	22.65	13.46	23.71	13.17	24.21	60.85
YL_K01410_N	19.52	12.32	19.63	12.33	19.81	12.31	21.28	13.78	22.32	62.13	21.53	14.45	22.83	13.39	23.13	60.94
YL_K01420_N	24.45	12.15	24.51	12.16	24.62	12.16	25.89	13.28	26.58	60.81	26.12	13.17	27.25	12.78	27.69	60.62
YL_K01430_N	18.36	24.24	18.59	24.55	19.07	21.11	19.34	16.82	19.47	62.43	19.38	16.22	19.57	14.19	19.73	61.17
YL_K01440_N	43.07	12.99	43.45	13.04	43.91	13.18	44.30	13.31	44.31	61.27	44.38	13.33	44.90	13.67	44.90	61.57
YL_K01450_N	33.54	13.13	33.92	12.81	34.94	12.64	35.96	12.61	36.16	60.65	36.05	12.70	36.46	12.82	36.56	60.72
YL_K01460_N	17.69	12.30	17.82	12.38	18.01	14.91	18.67	13.48	18.92	62.18	18.76	13.57	20.00	13.55	20.49	61.00
YL_K01470_N	17.01	12.35	17.14	12.40	17.32	12.40	17.93	13.50	18.18	62.20	18.03	13.60	19.13	13.59	19.53	61.06
YL_K01480_N	16.76	12.41	16.87	12.43	17.04	12.46	17.54	13.83	17.75	62.23	17.63	13.63	18.47	13.63	18.83	61.09

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_K01490_N	16.65	12.45	16.74	12.47	16.90	12.52	17.26	13.86	17.39	62.27	17.32	13.65	17.85	13.66	18.18	61.12
YL_K01500_N	43.26	12.18	43.30	12.16	43.37	12.16	43.45	12.16	43.47	60.11	43.46	12.16	43.55	12.16	43.58	60.11
YL_K01510_N	42.79	13.20	42.83	12.53	42.88	12.28	42.93	12.17	42.94	60.11	42.93	12.16	42.97	12.15	42.98	60.10
YL_K01520_N	44.06	12.09	44.11	12.07	44.17	12.06	44.22	12.05	44.22	60.03	44.23	12.05	44.39	13.51	46.08	60.07
YL_L00100_N	42.21	36.00	42.44	36.00	43.05	72.00	43.86	72.00	45.11	143.75	43.69	36.00	45.18	72.00	46.30	144.00
YL_L00110_N	43.13	24.98	43.30	24.98	43.57	24.98	43.77	23.65	44.22	143.75	43.81	36.00	44.28	72.00	46.30	144.00
YL_L00120_N	42.90	25.50	43.04	25.50	43.27	25.50	43.74	72.00	44.22	143.75	43.81	36.00	44.28	72.00	46.30	144.00
YL_L00130_N	48.21	24.23	48.60	24.28	49.20	24.33	49.85	24.42	50.21	72.48	49.99	24.41	50.87	24.24	51.91	96.31
YL_L00140_N	43.14	36.00	43.32	36.00	43.62	72.00	43.94	72.00	44.42	143.75	44.01	36.00	44.49	72.00	46.30	144.00
YL_L00150_N	42.21	36.00	42.44	36.00	43.05	72.00	43.86	72.00	45.11	143.75	43.69	36.00	45.19	72.00	46.30	144.00
YL_L00160_N	51.63	24.87	51.81	24.89	51.97	20.10	52.10	15.64	52.20	62.13	52.13	15.36	52.26	14.08	52.40	60.65
YL_L00170_N	51.63	24.68	51.81	24.75	51.98	19.99	52.18	14.88	52.43	61.70	52.23	14.55	52.64	13.90	52.97	61.50
YL_L00180_N	46.93	36.00	47.06	36.00	47.28	72.00	47.53	38.77	47.84	96.34	47.58	26.83	47.92	24.62	48.21	96.07
YL_L00190_N	45.78	24.88	45.88	24.51	46.01	24.09	46.13	20.86	46.24	64.28	46.16	20.21	46.34	17.64	46.49	62.56
YL_L00200_N	66.05	20.32	66.23	16.98	66.42	15.37	66.63	14.54	67.12	96.94	66.68	14.41	67.77	25.47	69.15	96.14
YL_L00210_N	63.78	12.34	63.82	12.32	63.86	12.28	63.91	12.23	63.92	60.14	63.92	12.22	63.97	12.17	63.99	60.11
YL_L00220_N	63.79	12.35	63.82	12.32	63.87	12.28	63.92	12.24	63.93	60.14	63.93	12.23	63.99	12.18	64.00	60.12
YL_L00230_N	56.04	22.78	56.44	23.58	56.71	13.29	56.96	12.63	57.06	60.36	57.01	12.58	57.22	12.33	57.29	60.11
YL_L00240_N	63.53	16.01	63.78	17.73	64.02	20.59	64.25	23.98	64.31	72.31	64.29	24.08	64.60	24.21	64.93	96.45
YL_L00250_N	61.59	36.00	62.77	36.00	64.48	69.00	66.10	26.27	67.11	97.10	66.33	25.48	67.76	25.71	69.13	96.07
YL_L00260_N	54.08	36.00	54.61	31.37	55.27	24.27	55.64	18.61	56.04	63.69	55.73	17.67	56.52	16.08	57.49	62.66
YL_L00270_N	60.62	13.67	60.95	13.02	61.43	12.73	61.74	12.51	61.88	60.33	61.79	12.51	62.01	12.41	62.06	60.24
YL_L00280_N	44.23	12.72	44.38	12.59	44.62	12.43	44.72	12.28	45.10	143.75	44.74	12.25	45.18	72.00	46.30	144.00
YL_L00290_N	46.07	12.31	46.12	12.26	46.20	12.21	46.27	12.18	46.29	60.12	46.29	12.18	46.41	12.21	46.44	60.15
YL_L00300_N	45.77	24.80	45.88	24.56	45.99	24.14	46.10	20.40	46.20	64.28	46.12	20.15	46.28	17.61	46.43	62.42
YL_L00310_N	42.90	36.00	43.13	36.00	43.77	72.00	45.26	72.00	46.72	115.78	44.89	36.00	46.86	56.89	47.07	96.14
YL_L00320_N	44.77	23.53	44.93	23.70	45.18	24.05	45.47	24.08	46.65	116.43	45.53	24.09	46.71	57.39	46.87	96.04

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_L00330_N	48.19	24.63	48.61	36.00	49.53	58.92	49.93	27.95	50.12	72.47	49.98	26.43	50.24	24.18	51.00	96.06
YL_L00340_N	44.62	12.61	44.68	12.56	44.78	12.49	45.28	72.00	47.05	96.20	45.39	36.00	47.91	38.52	49.45	96.16
YL_L00350_N	49.01	36.00	49.12	24.05	49.54	57.76	50.48	26.12	51.44	72.26	50.73	25.58	52.46	25.83	53.56	76.95
YL_L00360_N	49.01	36.00	49.12	24.06	49.54	60.57	50.48	26.40	51.45	72.42	50.73	25.85	52.46	26.06	53.56	77.19
YL_L00370_N	55.62	12.53	55.74	12.41	55.97	12.36	56.26	12.36	56.25	60.24	56.33	12.36	56.63	12.23	56.64	60.15
YL_L00380_N	44.31	12.70	44.63	12.77	45.23	12.93	45.84	13.11	46.12	61.10	45.95	13.17	46.63	13.70	46.94	61.64
YL_L00390_N	44.13	13.27	44.40	13.70	44.87	14.14	45.35	14.66	45.65	62.57	45.45	14.79	46.06	16.15	46.39	64.16
YL_L00400_N	44.09	24.48	44.37	14.22	44.83	14.93	45.30	15.90	45.61	64.19	45.40	16.14	46.02	17.85	46.34	65.47
YL_L00410_N	44.09	27.03	44.36	25.82	44.78	24.24	45.21	24.11	45.50	72.08	45.30	24.11	45.88	24.07	46.27	144.00
YL_L00420_N	44.09	25.01	44.36	24.43	44.78	24.24	45.22	24.11	45.51	72.08	45.31	24.11	45.89	24.07	46.27	144.00
YL_L00430_N	44.09	24.74	44.36	24.43	44.78	24.21	45.22	24.11	45.51	72.08	45.31	24.11	45.89	24.07	46.27	144.00
YL_L00440_N	44.09	26.71	44.36	26.27	44.76	26.41	45.11	25.51	45.38	73.60	45.19	25.15	45.62	24.24	46.28	144.00
YL_L00450_N	44.37	12.34	44.41	12.33	44.76	27.34	45.11	26.12	45.38	73.94	45.19	24.90	45.63	24.18	46.28	144.00
YL_L00460_N	44.84	22.57	44.90	14.63	45.05	12.65	45.19	12.36	45.29	60.08	45.22	12.33	45.34	12.14	46.30	144.00
YL_L00470_N	47.49	12.25	47.53	12.24	47.70	12.49	47.90	12.43	47.98	60.27	47.94	12.42	48.20	12.40	48.22	60.28
YL_L00480_N	44.10	24.38	44.37	24.26	44.79	24.14	45.22	24.07	45.51	72.07	45.32	24.08	45.90	24.05	46.26	144.00
YL_L00490_N	44.09	27.43	44.36	27.09	44.75	26.80	45.08	27.65	45.31	76.26	45.14	27.49	45.45	24.21	46.29	144.00
YL_L00500_N	44.09	26.86	44.35	26.87	44.75	26.81	45.08	27.71	45.31	76.77	45.14	27.55	45.45	24.42	46.28	144.00
YL_L00510_N	44.09	27.18	44.36	26.75	44.75	26.63	45.08	27.44	45.31	76.26	45.14	27.29	45.45	24.22	46.29	144.00
YL_L00520_N	45.37	25.55	45.68	25.55	46.16	25.55	46.69	25.55	47.46	97.55	46.81	25.55	47.54	25.55	49.01	97.55
YL_L00530_N	50.18	18.64	50.31	14.77	50.57	13.24	50.85	12.97	51.13	60.65	50.91	12.93	51.29	12.78	51.47	60.60
YL_L00540_N	49.07	12.47	49.17	12.53	49.33	12.63	49.51	12.72	49.52	60.62	49.56	12.75	49.83	12.86	49.81	60.76
YL_L00550_N	49.27	18.71	49.35	13.01	49.56	12.43	49.72	12.25	49.82	60.09	49.75	12.22	49.91	12.13	49.95	60.08
YL_L00560_N	46.17	12.20	46.21	12.22	46.26	12.17	46.31	12.15	46.32	60.11	46.32	12.15	46.37	12.14	46.49	62.55
YL_L00570_N	50.11	23.01	50.30	20.26	50.68	23.65	51.09	24.04	51.31	96.19	51.18	24.05	51.90	24.30	53.40	96.45
YL_L00580_N	48.67	12.13	48.70	12.12	48.73	12.12	48.76	12.11	48.77	60.08	48.77	12.11	48.81	12.10	48.82	60.07
YL_L00590_N	50.24	28.38	50.59	28.38	51.14	28.38	51.75	28.38	52.27	92.55	51.88	28.38	52.34	20.26	52.46	62.96

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_L00600_N	45.62	13.52	45.82	13.17	46.02	12.75	46.29	12.76	46.54	60.72	46.39	12.80	46.96	13.00	47.10	60.94
YL_L00610_N	47.72	12.12	47.74	12.18	47.79	12.12	47.83	12.11	47.84	60.07	47.83	12.11	47.87	12.10	47.90	60.10
YL_L00620_N	44.51	12.81	44.90	12.94	45.53	12.87	45.81	12.52	45.88	60.30	45.86	12.47	46.12	12.32	46.26	144.00
YL_L00630_N	44.09	13.68	44.37	14.24	44.83	15.02	45.30	15.93	45.61	64.23	45.40	16.18	46.02	17.93	46.34	65.57
YL_L00640_N	47.75	16.72	48.07	18.66	48.53	20.22	49.03	23.55	49.29	68.31	49.13	23.59	49.78	23.92	50.17	72.28
YL_L00650_N	48.31	12.94	48.68	13.24	49.25	13.39	49.84	13.64	50.20	72.47	49.97	13.68	50.86	24.20	51.91	96.26
YL_L00660_N	51.24	13.12	51.50	12.51	51.74	12.33	51.94	12.21	52.03	60.12	51.98	12.20	52.19	12.18	52.24	60.14
YL_L00670_N	57.48	0.00	57.48	0.00	57.48	0.00	57.48	0.00	57.48	0.00	57.48	0.00	57.48	0.00	57.48	0.00
YL_L00680_N	44.73	12.30	44.76	12.26	44.79	12.21	45.08	27.44	45.31	76.26	45.14	27.29	45.45	24.22	46.29	144.00
YL_L00690_N	46.34	12.44	46.40	12.33	46.46	12.17	46.50	12.11	46.51	60.07	46.51	12.11	46.55	12.09	46.55	60.06
YL_L00700_N	44.76	12.44	44.83	12.44	44.91	12.36	44.97	12.30	45.11	143.75	44.98	12.29	45.18	72.00	46.30	144.00
YL_L00710_N	43.67	12.17	43.72	12.17	43.79	12.15	43.89	12.22	45.11	143.75	43.92	12.22	45.18	72.00	46.30	144.00
YL_L00720_N	58.00	24.98	58.45	24.98	59.14	24.98	59.83	24.98	60.41	92.03	59.97	24.98	60.44	19.64	60.50	61.12
YL_L00730_N	51.79	12.11	51.81	12.09	51.97	20.05	52.10	15.64	52.20	62.13	52.13	15.36	52.26	14.08	52.40	60.64
YL_L00740_N	50.55	0.00	50.55	0.00	50.55	0.00	50.55	0.00	50.55	0.00	50.55	0.00	50.67	13.83	50.60	61.71
YL_L00750_N	52.89	33.15	52.94	31.62	53.01	48.81	53.08	30.53	53.17	107.08	53.09	32.22	53.18	67.99	53.85	144.00
YL_L00760_N	52.89	26.20	52.94	28.40	53.01	34.16	53.08	70.32	53.17	131.75	53.09	35.40	53.18	55.30	53.85	97.48
YL_L00770_N	51.60	25.48	51.61	25.48	51.62	25.48	51.64	25.48	51.67	97.48	51.64	25.48	51.67	25.48	51.88	97.48
YL_L00780_N	45.61	13.52	45.82	13.13	46.02	12.70	46.33	12.80	46.54	60.72	46.39	12.80	46.96	13.00	47.10	60.94
YL_L00790_N	45.19	12.14	45.21	12.13	45.25	12.15	45.29	12.13	45.31	60.07	45.30	12.12	45.34	12.11	46.30	144.00
YL_L00800_N	53.92	14.51	53.94	13.17	53.96	12.77	53.98	12.51	54.00	60.22	53.99	12.47	54.01	12.33	54.01	60.18
YL_L00810_N	45.51	25.23	46.05	25.23	46.65	25.23	47.14	25.23	47.30	68.11	47.23	24.68	47.34	15.86	47.48	60.84
YL_L00820_N	46.28	12.13	46.32	12.11	46.37	12.09	46.41	12.08	46.42	60.05	46.42	12.08	46.47	12.07	46.47	60.05
YL_L00830_N	52.24	13.68	52.50	12.83	52.62	12.37	52.68	12.18	52.70	60.07	52.69	12.15	52.74	12.08	52.75	60.05
YL_L00840_N	47.61	12.16	47.67	12.18	47.85	12.47	48.24	12.49	48.37	60.36	48.35	12.50	49.09	12.56	49.24	60.44
YL_L00850_N	43.77	36.00	44.35	27.69	44.75	26.87	45.07	27.75	45.30	77.17	45.13	27.56	45.44	24.42	46.28	144.00
YL_L00860_N	44.08	26.93	44.35	26.97	44.75	26.85	45.07	27.63	45.31	76.77	45.14	27.68	45.45	24.39	46.28	144.00

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_L00870_N	47.31	13.11	47.45	12.66	47.61	12.43	47.75	12.35	47.82	60.17	47.78	12.34	47.94	12.28	47.97	60.16
YL_L00880_N	44.19	12.18	44.37	14.22	44.83	14.94	45.30	15.90	45.61	64.20	45.40	16.14	46.02	17.85	46.34	65.48
YL_L00890_N	51.70	12.72	51.78	12.37	51.84	12.16	51.89	12.07	51.89	60.05	51.89	12.07	51.93	12.06	52.04	60.08
YL_L00900_N	53.45	12.21	53.52	12.21	53.63	12.19	53.74	12.18	53.78	60.11	53.77	12.18	53.92	12.17	53.96	60.11
YL_L00910_N	47.69	12.69	47.74	12.54	47.84	12.41	47.93	12.34	47.97	60.19	47.95	12.32	48.06	12.33	48.33	60.38
YL_L00920_N	58.27	12.62	58.44	12.65	58.71	12.69	58.98	12.74	58.94	60.65	59.04	12.75	59.39	12.93	59.36	60.89
YL_L00930_N	44.30	12.47	44.36	28.14	44.76	27.03	45.11	26.02	45.38	73.81	45.19	24.86	45.63	24.17	46.28	144.00
YL_L00940_N	50.51	12.10	50.57	12.09	50.64	12.08	50.72	12.08	50.74	60.05	50.74	12.08	50.87	12.10	51.19	60.13
YL_L00950_N	44.84	22.57	44.90	14.63	45.05	12.65	45.19	12.36	45.30	60.08	45.22	12.33	45.34	12.14	46.30	144.00
YL_L00960_N	43.21	12.10	43.49	12.17	43.99	12.21	44.50	12.27	45.10	143.75	44.62	12.28	45.31	12.34	46.30	144.00
YL_L00980_N	71.71	12.08	71.79	12.07	71.91	12.07	72.79	12.18	73.67	60.16	73.12	12.20	75.81	12.40	76.31	60.27
YL_L00990_N	77.52	12.28	77.66	12.20	77.84	12.15	78.15	12.26	78.22	60.17	78.22	12.29	78.65	12.42	78.77	60.33
YL_L01000_N	61.59	36.00	62.77	36.00	64.48	68.71	66.11	26.23	67.12	97.02	66.33	25.47	67.76	25.65	69.14	96.06
YL_L01010_N	66.09	12.07	66.23	12.07	66.48	12.06	66.76	12.05	69.79	60.09	66.83	12.05	70.98	12.13	71.80	60.29
YL_L01020_N	68.06	12.31	68.13	12.20	68.23	12.12	68.31	12.09	68.33	60.06	68.33	12.09	68.43	12.08	69.13	96.04
YL_L01050_N	44.13	13.28	44.41	13.68	44.87	14.11	45.35	14.63	45.70	60.07	45.45	14.77	46.17	12.08	46.86	60.05
YL_L01060_N	70.28	12.08	70.35	12.08	70.46	12.08	70.58	12.08	70.60	60.05	70.61	12.08	70.82	12.10	70.88	60.07
YL_L01070_N	58.74	12.28	58.75	12.26	58.77	12.24	58.79	12.23	58.79	60.17	58.79	12.23	58.82	12.22	58.82	60.17
YL_L01080_N	50.02	13.28	50.29	22.67	50.67	23.64	51.09	24.04	51.31	96.18	51.18	24.05	51.90	24.27	53.40	96.42
YL_L01090_N	58.69	24.98	58.79	24.98	58.94	24.98	59.23	24.98	59.63	96.98	59.30	24.98	59.67	24.98	60.12	72.04
YL_L01100_N	50.67	12.07	50.80	12.10	51.02	12.08	51.21	12.07	51.26	60.04	51.25	12.07	51.48	12.07	51.51	60.04
YL_L01110_N	48.78	25.25	49.22	25.25	49.79	25.25	50.32	25.25	50.93	96.93	50.43	25.25	50.98	24.52	51.15	68.32
YL_L01130_N	43.28	13.55	43.58	13.17	44.85	12.76	45.74	12.72	46.03	60.76	45.84	12.79	46.39	13.05	46.58	60.99
YL_L01140_N	67.12	12.12	67.75	12.10	68.87	12.10	71.44	12.07	72.96	60.07	71.87	12.07	74.76	12.30	75.79	60.11
YL_L01150_N	63.42	12.12	64.13	12.10	66.37	12.10	68.41	12.07	70.23	60.07	68.77	12.07	71.67	12.29	72.53	60.09
YL_L01160_N	73.63	12.10	74.16	12.08	74.92	12.07	75.44	12.05	75.53	60.02	75.55	12.05	76.58	12.09	77.63	60.09
YL_L01170_N	76.29	24.16	76.65	24.18	77.17	23.87	77.29	14.59	77.47	60.74	77.33	13.86	77.64	12.74	78.01	60.44

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_M00100_N	44.70	36.00	44.88	36.00	45.23	58.48	45.63	38.68	46.19	103.23	45.72	36.00	46.28	40.13	47.20	118.60
YL_M00200_N	44.70	36.00	44.88	36.00	45.28	25.26	45.89	24.36	46.40	70.73	46.04	24.29	47.08	24.05	47.87	72.39
YL_M00300_N	44.70	36.00	44.88	36.00	45.25	26.15	45.79	25.57	46.24	75.12	45.92	25.61	46.77	26.37	47.56	96.81
YL_M00400_N	42.61	25.23	42.74	25.23	42.96	25.23	43.19	25.23	45.24	143.75	43.25	25.23	45.69	72.00	47.20	119.23
YL_M00600_N	44.70	36.00	44.88	36.00	45.23	72.00	45.63	40.74	46.19	104.34	45.72	36.00	46.28	41.88	47.20	120.70
YL_M00700_N	44.70	36.00	44.88	36.00	45.22	72.00	45.63	72.00	46.19	109.04	45.67	36.00	46.26	52.14	47.19	140.06
YL_M00800_N	44.70	36.00	44.88	36.00	45.22	72.00	45.63	71.91	46.19	104.91	45.69	36.00	46.26	49.32	47.19	129.07
YL_M00900_N	44.70	25.77	44.88	36.00	45.22	72.00	45.62	72.00	46.19	112.19	45.67	36.00	46.26	54.25	47.19	144.00
YL_M01000_N	52.34	12.83	52.46	12.89	52.63	12.95	52.81	13.01	52.82	60.97	52.85	13.03	53.07	12.90	53.08	60.79
YL_M01100_N	47.80	12.63	47.97	12.52	48.16	12.35	48.27	12.19	48.31	60.08	48.29	12.16	48.35	12.08	48.40	60.06
YL_M01200_N	47.36	13.18	47.46	12.82	47.57	12.55	47.66	12.39	47.69	60.23	47.68	12.36	47.75	12.27	47.87	72.38
YL_M01300_N	48.11	12.40	48.15	12.29	48.19	12.21	48.22	12.19	48.23	60.13	48.23	12.18	48.26	12.17	48.27	60.13
YL_M01400_N	47.75	12.66	47.84	12.50	47.93	12.35	47.99	12.27	48.01	60.17	48.00	12.25	48.05	12.22	48.07	60.17
YL_M01500_N	47.35	12.41	47.41	12.37	47.48	12.26	47.54	12.21	47.57	60.15	47.55	12.21	47.62	12.19	47.64	60.14
YL_M01600_N	48.94	12.08	48.97	12.09	49.01	12.07	49.04	12.07	49.05	60.04	49.05	12.07	49.08	12.06	49.12	60.05
YL_M01700_N	48.20	13.26	48.23	12.89	48.27	12.64	48.29	12.58	48.30	60.45	48.30	12.57	48.32	12.54	48.33	60.44
YL_M01800_N	44.96	12.30	45.00	12.33	45.22	72.00	45.63	72.00	46.19	110.00	45.67	36.00	46.26	52.79	47.19	142.54
YL_M01900_N	45.03	12.15	45.05	12.14	45.22	72.00	45.62	72.00	46.19	112.87	45.67	36.00	46.26	54.53	47.19	144.00
YL_M02000_N	44.79	12.93	44.88	36.00	45.23	67.90	45.63	39.38	46.19	103.93	45.72	36.00	46.28	40.67	47.20	119.20
YL_M02200_N	46.71	12.70	46.78	12.46	46.83	12.29	46.87	12.22	46.88	60.14	46.88	12.21	46.91	12.19	47.19	121.27
YL_M02300_N	45.96	24.98	45.96	24.98	45.97	24.98	46.68	24.98	48.28	96.98	47.01	24.98	48.42	24.98	56.91	82.76
YL_M02400_N	48.61	27.43	49.02	27.43	49.64	27.43	50.59	27.43	51.95	99.43	50.82	27.43	52.08	27.43	54.64	83.10
YL_M02500_N	43.67	36.00	43.86	36.00	44.16	72.00	44.50	72.00	45.24	143.75	44.58	36.00	45.68	72.00	47.20	120.57
YL_M02600_N	46.82	12.15	46.85	12.15	46.89	12.14	46.94	12.14	46.95	60.11	46.95	12.14	47.09	24.04	47.87	72.38
YL_N00100_N	49.08	31.90	49.33	29.65	49.71	30.12	50.12	35.16	50.76	103.37	50.22	32.19	50.80	55.33	51.92	119.35
YL_N00300_N	59.68	18.83	59.89	22.77	60.26	23.91	60.71	24.46	61.26	96.41	60.86	24.64	61.83	24.79	62.28	72.14
YL_N00400_N	64.57	14.10	64.75	14.81	65.08	16.26	65.46	17.79	65.57	68.21	65.55	18.69	66.12	20.31	66.69	96.20

**NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_N00500_N	67.91	16.16	68.14	17.72	68.53	20.22	68.97	23.21	69.10	72.15	69.06	23.60	69.69	24.01	70.34	96.03
YL_N00600_N	63.95	25.45	64.15	25.45	64.45	25.45	64.72	24.14	64.78	64.22	64.74	23.61	64.84	14.97	65.00	60.96
YL_N00700_N	55.94	14.49	56.26	13.07	56.72	13.11	57.26	13.28	57.66	61.17	57.39	13.31	58.10	13.22	58.15	61.00
YL_N00800_N	56.56	0.00	56.56	0.00	56.56	0.00	56.56	0.00	56.56	0.00	56.56	0.00	56.56	0.00	57.34	96.42
YL_N00900_N	57.70	25.37	57.73	25.37	57.78	25.37	57.83	25.37	57.90	97.37	57.84	25.37	57.91	25.37	59.03	97.37
YL_N01000_N	49.28	13.54	49.61	12.32	50.04	12.08	50.40	12.06	50.76	138.88	50.47	12.05	50.83	12.05	52.48	60.04
YL_O00100_N	59.57	16.93	59.77	22.96	60.14	24.14	60.54	24.26	60.70	96.27	60.62	24.27	61.20	24.37	62.83	72.64
YL_O00200_N	69.25	13.90	69.38	14.17	69.59	14.72	69.84	15.73	69.88	64.24	69.89	15.90	70.27	17.62	72.43	96.20
YL_O00300_N	60.66	25.07	60.77	25.07	60.94	25.07	61.12	25.07	61.39	97.07	61.16	25.07	61.41	25.07	62.33	97.07
YL_O00400_N	72.34	31.90	72.58	28.30	73.04	72.00	73.83	72.00	74.99	143.75	73.98	36.00	75.11	72.00	75.35	67.54
YL_O00500_N	72.34	25.81	72.58	25.78	73.04	72.00	73.83	72.00	74.99	143.75	73.98	36.00	75.11	72.00	75.36	67.86
YL_O00700_N	59.56	17.02	59.77	22.93	60.13	24.16	60.53	24.25	60.69	96.28	60.62	24.31	61.19	24.39	61.99	72.93
YL_O00800_N	65.44	25.27	65.75	25.27	66.25	25.27	66.81	25.27	67.63	97.27	66.93	25.27	67.72	25.27	69.93	97.27
YL_O00900_N	59.58	16.90	59.78	22.98	60.14	24.22	60.54	24.28	60.70	96.32	60.62	24.38	61.20	24.39	62.83	72.63
YL_O01000_N	59.57	17.18	59.77	23.03	60.14	24.17	60.54	24.27	60.70	96.20	60.62	24.27	61.19	24.36	62.80	72.62
YL_O01100_N	69.13	12.17	69.21	12.17	69.33	12.17	69.47	12.17	69.50	60.12	69.50	12.17	69.68	12.17	69.71	60.12
YL_O01200_N	58.66	24.98	58.90	24.98	59.26	24.98	59.64	24.98	60.17	96.98	59.73	24.98	60.22	24.98	62.34	96.98
YL_O01300_N	61.11	12.10	61.12	12.09	61.14	12.09	61.16	12.08	61.16	60.05	61.16	12.08	61.20	24.29	62.81	72.63
YL_O01400_N	59.58	16.99	59.78	22.86	60.14	24.13	60.54	24.28	60.70	96.23	60.62	24.22	61.20	24.37	62.83	72.65
YL_O01500_N	75.34	27.78	75.72	27.78	76.16	24.69	76.29	17.79	76.45	62.55	76.32	16.55	76.53	14.64	76.69	61.41
YL_O01600_N	73.64	0.00	73.64	0.00	73.64	0.00	73.64	0.00	73.64	0.00	73.64	0.00	73.64	0.00	74.15	91.84
YL_O01700_N	59.57	17.06	59.78	22.74	60.14	24.10	60.54	24.27	60.70	96.20	60.62	24.21	61.20	24.33	62.81	72.60
YL_P00100_N	65.42	36.00	65.86	36.00	66.56	72.00	67.31	72.00	68.37	143.75	67.47	36.00	68.49	72.00	74.32	144.00
YL_P00200_N	75.79	12.73	75.80	12.44	75.80	12.25	75.81	12.23	75.81	60.17	75.81	12.23	75.81	12.23	75.81	60.17
YL_P00300_N	77.83	26.23	77.91	26.23	78.03	26.23	78.14	26.23	78.29	98.23	78.16	26.23	78.30	26.23	79.34	98.23
YL_P00400_N	78.10	12.24	78.11	12.23	78.13	12.23	78.15	12.23	78.16	60.17	78.16	12.23	78.18	12.22	78.18	60.16
YL_P00500_N	75.67	12.97	75.78	13.21	75.96	13.65	76.17	14.20	76.18	62.19	76.22	14.51	76.52	15.57	77.28	96.05

NODE MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Node Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_P00600_N	76.62	12.63	76.74	12.53	76.87	12.38	76.97	12.31	76.98	60.19	76.99	12.29	77.10	12.20	77.27	96.04
YL_Q00200_N	12.23	13.15	12.39	13.24	12.67	13.45	13.18	13.88	13.18	62.37	14.34	14.44	14.99	13.20	15.08	61.26

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW00050_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	96.05
BW_BW00100_P	25.31	0.01	25.41	12.06	25.92	12.08	26.40	12.07	26.68	60.08	26.49	12.09	26.95	12.09	27.52	60.06
BW_BW00100_W	9.29	0.01	11.74	12.06	27.88	12.07	50.20	12.07	66.44	60.07	54.73	12.08	84.89	12.09	130.47	60.06
BW_BW00110_P	16.16	12.05	19.61	12.05	25.70	12.05	32.85	12.06	35.04	60.10	33.72	12.07	35.73	12.27	37.97	60.07
BW_BW00110_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.45	60.10	0.28	12.07	10.91	12.27	46.13	60.07
BW_BW00120_D	48.16	0.00	48.16	0.00	48.16	0.00	48.16	0.00	48.16	0.00	48.16	0.00	48.16	0.00	48.16	0.00
BW_BW00120_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00130_D	1.09	12.49	1.88	12.40	6.50	12.38	11.72	12.28	16.58	60.11	12.89	12.25	20.15	12.17	23.66	60.10
BW_BW00140_I	0.83	12.22	0.79	12.04	0.70	12.01	0.61	11.90	0.43	59.78	0.59	11.87	0.46	11.75	0.31	59.81
BW_BW00140_W	1.35	12.65	3.57	12.39	7.18	12.19	11.03	12.10	12.19	60.06	11.73	12.10	15.75	12.09	20.84	60.08
BW_BW00150_I	0.13	12.05	0.15	12.05	0.18	12.05	0.20	12.05	0.21	60.02	0.21	12.05	0.26	12.05	0.26	60.02
BW_BW00150_W	15.88	12.05	19.28	12.05	24.95	12.05	31.43	12.05	32.59	60.02	32.92	12.05	42.56	12.05	44.03	60.02
BW_BW00200_P	23.68	12.17	28.75	12.17	13.74	12.17	14.06	12.16	68.73	60.20	49.02	12.17	15.03	12.40	153.22	60.14
BW_BW00200_W	0.00	0.00	0.00	0.00	23.48	12.17	32.80	12.17	0.00	0.00	0.00	0.00	76.36	12.40	16.52	60.14
BW_BW00300_P	10.41	12.12	12.64	12.12	16.34	12.12	20.58	12.12	30.90	60.15	21.55	12.12	39.77	12.35	56.93	60.10
BW_BW00300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.55	60.10
BW_BW00400_P	6.40	12.10	7.78	12.10	10.06	12.09	12.68	12.09	19.37	60.12	13.27	12.09	24.25	12.33	36.92	60.09
BW_BW00400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.59	60.09
BW_BW00500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.73	60.09
BW_BW00500A_P	62.83	12.07	63.74	12.11	64.26	12.12	64.58	12.12	65.67	60.26	64.64	12.12	67.04	12.37	69.66	60.09
BW_BW00500B_P	0.80	12.07	0.81	12.10	0.82	12.32	0.82	12.46	0.83	60.91	0.82	12.49	0.83	13.28	0.85	61.21
BW_BW00510_P	48.45	12.06	53.13	12.10	56.30	12.22	56.80	12.38	57.23	60.38	56.91	12.41	57.31	12.43	57.37	60.79
BW_BW00510_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.14	60.34	0.00	0.00	66.55	12.38	197.59	60.08
BW_BW00520_P	20.14	12.85	20.83	12.94	21.87	13.06	22.85	13.22	23.75	62.49	23.08	13.27	24.10	16.25	24.31	64.49
BW_BW00520_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.52	13.72	72.58	60.71
BW_BW00530_D	0.00	0.00	0.00	25.76	0.14	24.44	0.30	16.90	0.31	64.06	0.31	15.44	0.31	19.44	0.32	60.00
BW_BW00530_W	0.00	0.00	0.00	0.00	0.00	0.00	0.70	16.89	4.36	60.65	1.12	15.44	4.34	18.12	14.88	60.08

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW00600_P	6.65	12.09	7.92	12.09	9.96	12.09	12.32	12.09	18.36	60.12	12.85	12.09	22.70	12.32	30.47	60.27
BW_BW00600_W	1.05	12.07	8.64	12.10	17.16	12.12	23.99	12.12	57.20	60.26	25.54	12.12	119.03	12.37	306.99	60.09
BW_BW00700_P	5.21	12.13	6.33	12.12	8.19	12.12	10.31	12.12	15.44	60.16	10.80	12.13	19.94	12.37	24.16	60.10
BW_BW00700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.16	60.10
BW_BW00800_P	11.57	12.17	14.04	12.17	18.16	12.17	22.87	12.17	33.64	60.20	23.95	12.17	44.84	12.40	75.59	60.15
BW_BW00800_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.43	60.15
BW_BW00900_P	3.88	12.07	4.71	12.07	6.09	12.07	7.67	12.07	11.97	60.10	8.03	12.07	14.51	12.30	29.31	60.05
BW_BW00900_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01000_P	8.15	12.13	9.90	12.13	12.80	12.13	16.12	12.13	23.07	60.16	16.88	12.13	27.20	12.36	35.02	60.58
BW_BW01000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06	60.16	0.00	0.00	4.02	12.37	54.83	60.58
BW_BW01100_P	4.62	12.19	5.61	12.19	7.26	12.18	9.14	12.18	13.40	60.21	9.57	12.18	17.96	12.42	33.10	60.15
BW_BW01100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01200_P	11.18	12.05	13.58	12.05	17.55	12.05	20.58	12.05	25.46	60.07	21.12	12.05	26.69	12.28	32.34	60.03
BW_BW01200_W	0.00	0.00	0.00	0.00	0.01	12.05	1.55	12.05	10.05	60.07	2.06	12.05	14.51	12.28	52.84	60.03
BW_BW01300_C	9.04	12.32	11.66	12.37	16.28	12.36	20.57	12.36	22.19	60.29	21.42	12.36	26.77	12.50	31.83	60.34
BW_BW01300_W	85.65	12.33	102.27	12.36	128.06	12.35	153.39	12.35	163.16	60.30	158.60	12.35	189.32	12.49	217.49	60.34
BW_BW01310A_D	17.47	12.27	23.11	12.35	35.42	12.37	47.96	12.40	52.94	60.32	50.49	12.41	61.08	12.56	62.18	60.40
BW_BW01310A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01310B_D	26.73	12.27	33.46	12.34	42.07	12.37	49.82	12.40	53.46	60.32	51.48	12.41	61.22	12.56	62.32	60.40
BW_BW01310B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.97	12.53	27.05	60.36
BW_BW01320_D	10.77	12.11	11.82	12.13	13.84	12.10	15.05	12.04	15.92	59.81	15.20	12.02	15.62	11.95	17.85	59.82
BW_BW01320_W	13.90	12.22	21.38	12.30	35.20	12.24	49.64	12.21	59.08	60.15	52.71	12.21	70.43	12.30	85.57	60.18
BW_BW01330_D	12.12	12.13	16.56	12.19	27.07	12.14	37.30	12.12	44.72	60.10	39.45	12.12	47.92	12.03	55.12	59.99
BW_BW01330_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.48	60.26
BW_BW01340_C	44.70	12.51	49.22	12.49	55.66	12.46	61.87	12.43	66.33	60.37	63.07	12.43	74.01	12.51	82.27	60.27
BW_BW01340_W	33.96	12.51	48.03	12.50	72.40	12.47	100.48	12.43	126.68	60.37	106.94	12.43	183.81	12.50	262.89	60.27
BW_BW01350_D	17.56	0.00	17.56	0.00	17.56	0.00	17.56	0.00	17.56	0.00	17.56	0.00	17.56	0.00	17.56	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW01350_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.59	12.65	2.61	60.50
BW_BW01360_C	57.36	12.37	69.25	12.38	89.10	12.37	110.45	12.38	126.83	60.34	115.20	12.38	164.97	12.52	215.38	60.34
BW_BW01370_D	32.73	12.09	33.35	12.01	33.76	11.92	34.12	11.85	35.31	59.79	34.17	11.83	33.88	11.74	35.40	59.74
BW_BW01370_W	22.15	12.32	33.36	12.34	51.73	12.32	70.32	12.33	83.89	60.28	74.36	12.33	115.66	12.48	156.80	60.30
BW_BW01380_D	7.40	12.90	8.42	13.05	10.18	13.18	12.10	13.32	15.43	61.67	12.52	13.35	19.08	14.35	21.00	62.42
BW_BW01380A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.54	60.86
BW_BW01380B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01390_D	32.65	15.28	58.19	14.87	108.74	14.89	179.22	15.47	261.74	62.72	210.17	15.27	401.55	15.60	490.73	63.94
BW_BW01400_D	12.53	12.09	13.47	12.08	14.65	12.07	15.72	12.07	16.01	60.05	15.94	12.06	17.22	12.07	17.91	60.04
BW_BW01400_W	8.12	12.08	11.80	12.07	18.17	12.07	25.69	12.07	28.04	60.05	27.43	12.06	39.06	12.07	46.22	60.04
BW_BW10000_C	58.74	12.32	69.59	13.25	108.09	12.58	153.06	12.35	167.01	60.16	165.63	12.32	225.64	12.19	244.78	60.12
BW_BW10010_D	7.51	12.21	9.26	12.20	12.20	12.19	15.61	12.18	16.70	60.12	14.61	12.26	15.13	12.40	15.24	60.28
BW_BW10020_W	26.66	12.21	30.76	12.25	50.87	12.09	68.32	12.05	72.57	60.03	71.43	12.05	93.15	12.05	96.09	60.03
BW_BW10030_D	0.00	0.00	0.00	0.00	0.00	0.00	2.13	0.18	2.13	0.18	12.63	0.10	17.60	0.07	17.60	0.07
BW_BW10030_W	2.64	12.06	3.21	12.05	4.15	12.05	7.80	12.25	9.60	60.05	8.43	12.19	11.05	12.07	11.68	60.04
BW_BW10040_I	0.20	12.48	0.23	12.51	0.27	12.54	0.32	12.57	0.32	60.48	0.33	12.58	0.38	12.56	0.38	60.46
BW_BW10040_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	12.56	0.06	60.46
BW_BW10050_C	56.52	14.73	61.65	14.35	69.78	13.68	79.71	12.77	90.80	62.09	82.51	14.63	114.43	15.01	132.40	62.70
BW_BW10060_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10060A_W	0.83	16.69	7.22	13.05	32.08	12.45	58.62	12.22	70.96	60.09	64.62	12.19	92.10	12.10	96.02	60.07
BW_BW10060B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10070_W	0.81	16.56	7.35	12.98	32.23	12.42	58.40	12.20	70.25	60.07	64.34	12.16	91.42	12.10	95.31	60.07
BW_BW10080_D	0.20	13.20	0.23	13.33	1.73	12.82	4.61	12.47	4.82	60.35	5.27	12.43	9.24	12.27	9.97	60.18
BW_BW10080_I	0.79	12.78	0.83	12.55	0.90	12.37	0.97	12.24	0.89	60.15	0.98	12.22	0.97	12.08	0.86	59.99
BW_BW10090_C	56.10	14.76	61.10	14.40	69.13	14.52	78.16	15.44	89.90	62.33	81.93	15.06	121.58	9.76	131.49	62.79
BW_BW10100_D	31.63	14.89	56.46	14.43	105.84	14.68	172.58	15.29	255.87	62.39	202.93	15.04	395.72	15.16	499.32	63.09
BW_BW10100A_P	78.81	14.96	80.00	14.50	81.89	14.73	83.97	15.25	86.69	62.35	84.81	14.99	92.60	15.20	98.45	62.77

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW10100B_P	28.59	14.84	31.05	14.38	35.04	14.62	39.50	15.28	45.38	62.38	41.30	15.02	56.75	15.18	65.86	62.77
BW_BW10100C_P	27.37	14.84	29.83	14.41	33.82	14.62	38.30	15.28	44.21	62.37	40.11	15.02	56.05	15.18	65.25	62.77
BW_BW10110_P	2.02	12.17	2.45	12.17	3.17	12.17	4.00	12.17	5.90	60.19	4.19	12.17	7.86	12.40	14.63	60.14
BW_BW10120_P	5.32	12.09	6.46	12.09	8.36	12.08	10.50	12.08	15.31	60.11	11.02	12.08	18.76	12.32	26.73	60.14
BW_BW10130_P	0.79	12.05	0.96	12.05	1.24	12.05	1.56	12.05	2.49	60.07	1.63	12.05	2.90	12.28	5.99	60.03
BW_BW10140_P	5.92	12.23	7.18	12.23	9.29	12.23	11.69	12.23	16.55	60.25	12.25	12.23	22.18	12.51	29.29	60.52
BW_BW10150_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.33	61.18	9.52	14.55	220.04	14.46	394.63	61.65
BW_BW10150D_P	178.01	12.52	192.73	12.53	207.05	12.59	221.82	12.67	234.07	61.18	228.09	14.55	239.06	13.42	242.05	60.57
BW_BW10150E_P	16.17	12.52	28.00	12.53	42.33	12.59	58.17	12.67	70.50	61.18	64.64	14.55	74.78	14.46	77.67	61.65
BW_BW10150F_P	4.14	12.52	12.31	12.53	24.01	12.59	39.50	12.67	53.68	61.18	46.73	14.55	60.85	14.46	65.83	61.65
BW_BW10160_P	3.60	12.14	4.37	12.14	5.65	12.14	7.11	12.14	10.56	60.17	7.44	12.14	13.84	12.37	26.15	60.12
BW_BW10170_P	9.32	12.12	11.31	12.12	14.63	12.12	18.42	12.12	26.66	60.15	19.29	12.12	28.66	12.59	36.34	60.55
BW_BW10180_D	35.99	11.92	36.04	11.82	36.14	11.68	36.33	11.43	36.35	59.50	36.36	11.33	36.38	10.49	36.43	58.40
BW_BW10180_W	173.88	12.62	211.53	12.54	251.47	12.68	308.24	14.10	401.37	61.31	334.60	14.55	572.22	14.45	736.84	61.68
BW_BW10190_C	185.56	12.67	220.65	12.42	253.89	12.58	313.37	13.99	405.02	61.31	338.89	14.46	577.10	14.42	741.21	61.87
BW_BW10200_C	182.47	12.63	210.21	12.50	249.12	12.62	312.24	13.91	401.12	61.29	336.08	14.42	573.37	14.39	737.10	61.85
BW_BW10210_C	63.42	12.64	69.46	12.67	78.55	12.74	87.08	12.81	94.51	61.12	88.85	12.86	107.22	13.60	115.03	62.04
BW_BW10220_P	62.69	12.63	68.71	12.67	77.70	12.75	86.21	12.84	93.49	61.15	87.92	12.89	106.21	13.62	114.01	61.98
BW_BW10230_P	18.70	16.19	20.51	12.27	26.90	12.30	32.25	12.31	40.56	60.39	33.23	12.31	47.55	12.59	56.05	60.25
BW_BW10240_P	11.59	16.49	11.53	17.65	11.77	12.16	14.74	12.09	18.60	60.08	15.28	12.07	21.66	12.23	27.54	59.88
BW_BW10250_P	10.15	16.56	10.26	17.68	10.42	19.46	11.71	24.62	12.50	72.92	13.20	24.75	16.06	28.37	14.24	78.78
BW_BW10260_I	0.01	0.00	0.01	0.00	0.04	12.23	0.22	12.33	0.26	60.24	0.26	12.35	0.83	12.46	0.91	60.34
BW_BW10260_P	11.67	12.20	14.37	12.18	18.00	12.23	20.67	12.33	21.15	60.24	21.15	12.35	23.29	12.46	23.41	60.34
BW_BW10270_D	5.68	12.07	6.91	12.07	8.95	12.07	11.29	12.07	11.90	60.05	11.82	12.07	15.37	12.07	16.29	60.04
BW_BW10280_P	42.72	13.20	45.36	13.32	49.38	13.52	53.32	13.69	57.34	62.03	54.26	13.96	64.59	14.66	68.91	62.34
BW_BW10290_D	16.76	12.62	22.34	12.58	35.08	12.53	47.31	12.50	53.62	60.51	49.60	12.51	62.35	12.75	70.30	60.65
BW_BW10300_P	22.40	12.11	26.92	12.12	36.54	12.20	38.04	12.12	38.70	60.11	38.19	12.12	39.08	12.31	39.80	60.08

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW10300_W	0.00	0.00	0.00	0.00	0.00	0.00	11.34	12.12	24.64	60.11	13.76	12.12	37.33	12.31	75.63	60.08
BW_BW10310_P	9.79	12.38	11.38	12.46	13.82	12.53	16.73	12.58	16.84	60.47	17.33	12.59	21.06	12.66	20.93	60.54
BW_BW10320_C	105.28	13.11	121.81	12.95	168.63	14.71	225.94	14.18	299.82	62.60	245.80	14.55	457.04	14.44	608.91	61.87
BW_BW10330_C	100.05	13.83	114.47	13.81	138.18	13.62	165.25	13.68	206.37	62.71	172.40	14.32	354.88	14.36	500.20	61.78
BW_BW10340_C	98.71	12.89	111.57	12.97	133.22	13.13	158.74	13.68	203.84	62.42	167.46	14.52	350.95	14.08	494.74	61.50
BW_BW10350_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10360_P	33.76	13.43	36.06	13.43	40.05	13.47	43.60	13.54	53.49	61.53	44.54	13.57	55.91	15.73	65.29	63.31
BW_BW10370_C	52.33	13.25	61.06	13.36	74.32	13.46	89.96	13.50	142.00	62.12	94.01	14.70	356.33	13.31	641.32	60.77
BW_BW10380_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.48	62.01	0.00	0.00	236.39	13.19	508.88	60.69
BW_BW10380A_P	26.35	13.43	30.34	13.57	37.05	13.69	44.02	13.78	53.27	62.02	46.67	14.94	57.12	13.19	59.56	60.69
BW_BW10380B_P	24.09	13.43	28.61	13.57	34.74	13.69	41.91	13.78	51.20	62.02	44.31	14.94	55.34	13.19	57.81	60.69
BW_BW10390_D	3.17	12.71	5.31	12.52	8.56	12.37	11.85	12.28	14.97	60.25	12.54	12.27	19.86	12.41	29.41	60.15
BW_BW10390_I	0.89	12.71	0.90	12.52	0.91	12.37	0.93	12.28	0.94	60.21	0.93	12.27	0.97	12.28	0.95	59.96
BW_BW10400_P	93.98	12.20	122.27	12.24	133.23	12.29	137.31	12.26	140.41	60.25	137.92	12.25	142.09	12.26	145.69	60.02
BW_BW10400_W	0.00	0.00	0.00	12.24	44.50	12.28	116.97	12.26	213.28	60.25	132.15	12.25	321.62	12.43	565.75	60.15
BW_BW10410_D	5.78	13.37	11.70	13.01	22.58	12.70	31.73	12.63	35.24	60.58	33.12	12.63	43.02	12.77	47.38	60.71
BW_BW10420_P	71.02	12.35	70.73	11.99	70.76	11.88	70.80	11.78	70.27	59.69	70.80	11.76	70.40	11.65	70.19	59.62
BW_BW10420_W	12.90	12.24	45.30	12.25	89.85	12.22	145.27	12.25	229.16	60.25	158.73	12.24	313.91	12.42	521.77	60.16
BW_BW10425_W	0.00	0.00	0.64	12.52	0.85	12.60	1.47	12.53	2.17	60.54	1.62	12.55	2.96	13.15	5.60	60.61
BW_BW10430_D	5.23	12.40	6.40	12.46	8.82	12.50	9.54	12.49	9.25	60.77	9.50	12.53	9.05	13.64	8.86	62.03
BW_BW10430_W	0.00	0.00	0.00	0.00	0.29	12.43	5.67	12.31	16.82	60.17	7.11	12.29	26.31	12.32	73.26	60.07
BW_BW10450_P	62.90	12.25	64.64	12.25	66.58	12.21	68.41	12.23	70.66	60.25	68.81	12.23	72.62	12.44	76.32	60.21
BW_BW10450_W	11.22	12.24	33.31	12.25	69.94	12.21	114.37	12.23	181.42	60.25	125.23	12.23	251.40	12.43	412.87	60.21
BW_BW10460_P	37.15	12.67	37.52	12.90	38.85	13.26	39.32	13.59	38.34	62.44	38.20	13.70	36.63	15.49	37.06	62.90
BW_BW10460_W	15.59	12.26	28.66	12.28	50.69	12.27	81.66	12.30	129.52	60.27	88.91	12.30	184.56	12.46	323.71	60.21
BW_BW10470_D	0.37	18.67	0.78	15.15	4.32	12.77	10.25	12.51	15.20	60.21	11.64	12.47	20.59	12.33	25.04	60.15
BW_BW10470_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW10480_P	25.15	12.14	30.84	12.14	43.36	12.14	55.71	12.14	75.80	60.24	58.72	12.13	89.80	12.50	107.11	60.21
BW_BW10480_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10490_P	0.32	12.58	1.80	12.33	4.13	12.12	6.30	12.14	9.65	60.40	7.09	12.11	17.93	12.93	43.95	61.52
BW_BW10490_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10500_D	0.00	0.00	0.00	0.00	0.00	0.00	0.37	12.18	4.32	60.45	0.49	12.12	7.43	13.10	16.78	60.18
BW_BW10500_I	0.68	0.00	0.68	0.00	0.68	0.00	0.68	0.00	0.69	60.17	0.68	0.00	0.89	12.35	1.58	60.07
BW_BW10500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.83	61.32
BW_BW10510_D	0.20	12.81	1.53	12.33	3.71	12.11	5.75	12.08	7.14	60.05	6.14	12.07	10.70	13.00	28.95	61.86
BW_BW10510_I	0.96	0.00	0.96	0.00	0.96	0.00	0.96	0.00	0.96	0.00	0.96	0.00	0.97	12.37	1.16	59.95
BW_BW10510_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.04	61.40
BW_BW10520_W	7.92	19.91	14.20	17.17	30.97	14.49	65.73	13.60	146.11	60.82	74.86	13.48	191.59	12.99	289.96	60.38
BW_BW10530_W	11.26	12.93	18.01	12.67	30.14	12.48	43.15	12.39	52.22	60.33	45.89	12.38	74.85	12.42	103.91	60.17
BW_BW10540_D	6.98	13.09	8.70	12.85	11.31	12.68	13.95	12.60	17.06	60.68	14.53	12.58	20.38	13.14	22.14	61.11
BW_BW10550_P	5.39	12.85	5.95	13.17	6.82	13.56	7.75	16.56	9.28	63.08	8.32	16.39	10.24	14.78	10.21	63.16
BW_BW10560_P	5.40	12.82	5.95	13.15	6.82	13.55	7.75	16.54	9.28	63.09	8.32	16.39	10.24	14.78	10.21	63.19
BW_BW10560_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.11	14.13	59.02	60.61
BW_BW10570_W	3.23	16.06	6.71	14.21	19.10	13.39	38.77	13.01	83.58	60.68	43.69	12.95	121.42	12.72	213.56	60.34
BW_BW10580_D	0.72	12.49	0.73	12.29	0.75	12.11	0.76	12.08	0.76	60.05	0.76	12.08	0.77	12.08	0.77	60.05
BW_BW10580_W	12.35	12.49	23.93	12.29	41.67	12.11	55.24	12.08	57.88	60.05	57.96	12.08	75.53	12.08	78.39	60.05
BW_BW10590A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.94	18.77	4.07	61.02	1.23	17.55	7.88	12.86	29.42	60.16
BW_BW10590B_N	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10600_P	8.15	19.91	14.56	17.25	30.77	14.87	55.62	14.27	85.62	61.71	61.80	14.43	86.47	14.26	92.39	63.34
BW_BW10610_C	15.36	12.15	18.46	12.15	35.00	15.79	57.88	14.60	96.83	61.14	67.73	14.46	104.63	13.08	136.65	60.16
BW_BW11000_P	24.47	27.58	24.85	28.21	25.46	29.69	26.33	33.87	26.66	100.43	26.54	34.51	27.90	36.28	28.77	100.96
BW_BW11010_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	92.07
BW_BW11020_P	5.58	12.20	6.77	12.21	8.75	12.21	11.01	12.21	13.72	60.38	11.52	12.21	14.44	12.78	16.17	60.74
BW_BW11030_P	2.92	12.17	3.55	12.17	4.59	12.17	5.77	12.17	8.00	60.21	6.05	12.17	11.67	12.62	14.72	60.59

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW11040_I	0.57	12.54	0.62	12.34	0.56	12.15	0.58	12.21	0.54	60.13	0.59	12.21	0.63	12.18	0.62	60.11
BW_BW11040_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	64.10	0.09	14.12	3.13	12.47	5.32	60.25
BW_BW11050_D	1.48	12.94	2.17	12.85	3.32	12.75	4.31	12.36	5.05	60.18	4.57	12.33	6.19	12.16	7.89	60.06
BW_BW11050_W	0.00	0.00	0.00	0.00	0.19	12.75	6.52	12.36	10.59	60.18	7.90	12.33	17.41	12.16	28.63	60.06
BW_BW11060_P	9.17	12.10	11.13	12.10	14.40	12.10	18.13	12.10	31.30	60.12	18.98	12.10	36.00	12.28	64.02	60.07
BW_BW11070_D	3.71	12.23	4.83	12.18	6.45	12.16	8.13	12.16	14.08	60.21	8.51	12.16	17.21	12.41	27.47	60.20
BW_BW11080_D	4.98	12.25	6.40	12.21	8.60	12.20	11.03	12.20	14.39	60.20	11.58	12.19	18.45	12.38	29.98	60.19
BW_BW11080_I	1.57	0.00	1.57	0.00	1.57	0.00	1.57	0.00	1.57	0.00	1.57	0.00	1.57	0.00	1.57	0.00
BW_BW11090_I	0.68	12.76	0.69	12.54	0.69	12.31	0.60	11.90	0.32	60.02	0.57	11.82	0.52	10.67	0.27	60.02
BW_BW11090_W	3.08	12.76	4.68	12.54	6.65	12.42	8.68	12.40	9.12	60.30	9.13	12.39	12.00	12.39	12.38	60.30
BW_BW11100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	70.74
BW_BW11110_D	0.26	12.71	0.31	12.87	0.37	13.05	2.41	17.59	14.07	60.96	3.98	15.59	27.30	12.88	39.49	60.66
BW_BW11110_I	5.60	12.50	5.95	12.31	5.79	12.07	4.50	11.81	5.35	60.25	4.31	12.15	6.16	12.38	7.88	60.12
BW_BW11120_D	7.89	12.17	9.53	12.17	12.16	12.19	15.07	12.21	18.75	60.23	15.72	12.21	23.54	12.43	34.63	60.25
BW_BW11120_I	3.16	0.01	3.16	0.01	3.16	0.01	3.16	0.01	3.16	0.01	3.16	0.01	3.16	0.01	3.16	0.01
BW_BW11130_D	8.17	12.49	10.16	12.48	13.52	12.46	17.41	12.45	19.58	60.38	18.30	12.44	26.83	12.50	30.82	60.41
BW_BW11140_P	67.35	12.61	73.80	12.65	83.33	12.69	92.45	12.71	98.31	60.76	94.26	12.70	108.04	12.72	114.32	60.54
BW_BW11140_W	0.00	0.00	0.00	0.00	0.00	0.00	0.01	12.88	2.84	61.06	0.52	12.89	34.74	13.11	96.85	60.75
BW_BW11150_P	14.79	12.30	17.96	12.29	23.23	12.29	29.26	12.29	38.35	60.30	30.64	12.29	51.81	12.49	84.06	60.24
BW_BW11160_D	5.44	12.19	6.90	12.15	9.07	12.15	11.53	12.14	12.18	60.10	12.09	12.14	15.74	12.14	16.45	60.10
BW_BW11160_I	0.37	12.19	0.38	12.15	0.39	12.15	0.40	12.14	0.40	60.10	0.40	12.14	0.41	12.14	0.41	60.10
BW_BW11170_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11175_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11180_P	4.98	12.22	6.04	12.22	7.81	12.22	9.84	12.23	12.47	60.23	10.30	12.23	16.37	12.42	24.92	60.23
BW_BW12000_W	0.00	0.00	0.00	0.00	0.00	0.00	4.57	23.18	12.28	64.07	5.98	20.32	26.51	14.23	95.20	60.67
BW_BW12010_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW12010_I	0.68	12.40	0.74	12.40	0.85	12.40	0.93	12.29	0.83	60.14	0.94	12.25	0.89	12.06	0.68	59.90

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW12010_W	0.00	0.00	0.00	0.00	1.95	12.84	5.00	12.44	6.14	60.26	5.67	12.39	9.60	12.20	12.86	60.12
BW_BW12020_P	7.15	12.05	8.68	12.05	12.16	12.05	16.16	12.05	17.16	60.02	17.01	12.05	29.01	12.09	27.76	60.05
BW_BW12020_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	60.29
BW_BW12050_I	0.92	12.82	1.06	12.85	1.19	12.58	1.24	12.35	1.23	60.18	1.25	12.33	1.31	12.15	1.12	59.94
BW_BW12050_W	0.00	0.00	0.00	0.00	1.38	12.58	4.17	12.35	3.82	60.28	4.78	12.33	8.78	12.16	10.09	60.09
BW_BW20000_W	45.34	14.40	52.87	14.58	64.15	14.98	70.95	16.19	73.91	64.88	72.38	16.65	80.42	18.79	86.10	68.20
BW_BW20010_D	44.63	14.34	52.06	14.56	63.36	15.10	70.44	16.35	73.56	64.82	71.91	16.59	80.00	18.69	84.19	68.15
BW_BW20020_D	10.84	12.28	13.27	12.28	17.30	12.28	21.90	12.28	22.33	60.22	22.38	12.30	23.54	12.54	23.55	60.43
BW_BW20020_I	3.49	0.00	3.49	0.00	3.49	0.00	3.49	0.00	3.49	0.00	3.49	0.00	3.49	0.00	3.49	0.00
BW_BW20030_P	0.00	0.00	0.07	12.11	0.52	12.11	1.32	12.11	1.40	60.06	1.50	12.10	2.45	12.07	3.05	97.12
BW_BW20040_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20050_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.10	97.35
BW_BW20050_R	1.25	7.79	1.25	6.86	1.25	5.70	1.25	4.81	1.25	18.81	1.25	4.66	1.25	3.84	1.25	14.18
BW_BW20060_P	42.36	13.70	48.80	14.38	60.65	14.88	68.20	16.02	71.95	64.59	69.78	16.38	78.10	18.44	79.92	66.65
BW_BW20070_D	45.90	13.08	54.62	12.88	76.07	13.26	85.24	13.10	86.75	61.52	85.71	13.03	93.65	13.78	97.63	61.63
BW_BW20080_D	46.34	12.69	56.05	12.63	94.75	13.07	114.91	12.90	131.17	61.12	116.59	12.99	137.95	13.16	148.99	60.97
BW_BW20090A_P	22.48	12.61	27.15	12.55	49.79	12.90	65.22	12.72	70.32	60.66	66.86	12.67	97.46	12.84	116.69	60.56
BW_BW20090B_P	22.48	12.61	27.15	12.55	49.79	12.90	65.22	12.72	70.32	60.66	66.86	12.67	97.46	12.84	116.69	60.56
BW_BW20100_P	37.19	12.81	46.17	13.00	95.90	12.86	136.38	12.59	150.87	60.56	140.33	12.65	165.98	12.49	173.50	60.24
BW_BW20100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	114.60	12.82	224.38	60.52
BW_BW20110_P	0.83	13.56	1.25	13.52	1.89	13.49	2.51	13.49	2.62	61.35	2.64	13.50	3.96	13.37	4.02	61.72
BW_BW20120_I	1.04	12.63	1.07	12.42	1.09	12.26	1.12	12.13	0.88	59.86	1.11	12.04	0.91	12.02	0.68	59.89
BW_BW20120_W	2.59	12.63	5.08	12.42	9.13	12.26	13.38	12.17	15.04	60.11	14.27	12.16	19.46	12.14	20.82	60.10
BW_BW20130_I	0.02	12.10	0.02	12.10	0.02	12.10	0.03	12.10	0.03	60.07	0.03	12.10	0.03	12.10	0.03	60.07
BW_BW20130_W	4.16	12.10	5.05	12.10	6.54	12.10	8.23	12.10	8.67	60.07	8.62	12.10	11.14	12.10	11.61	60.07
BW_BW20140_I	0.11	12.28	0.12	12.28	0.13	12.28	0.13	12.28	0.14	60.21	0.14	12.28	0.15	12.28	0.15	60.21
BW_BW20140_W	3.88	12.28	4.73	12.28	6.14	12.28	7.76	12.28	8.07	60.21	8.13	12.28	10.53	12.28	10.85	60.21

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW20150_D	33.28	13.17	40.19	13.29	47.20	12.77	51.18	12.55	53.21	60.33	51.84	12.51	55.60	12.40	57.41	60.20
BW_BW20150_W	0.00	0.00	1.37	13.29	41.36	12.77	108.29	12.55	168.74	60.33	125.64	12.51	276.74	12.40	392.92	60.20
BW_BW20160_P	21.26	12.19	27.85	12.17	40.33	12.14	54.51	12.10	63.93	60.10	57.62	12.10	76.14	12.14	78.87	60.07
BW_BW20160_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.99	12.14	35.43	60.07
BW_BW20170_P	6.21	13.77	8.54	13.51	12.43	13.28	16.80	13.19	21.08	61.09	17.78	13.17	30.80	13.12	38.90	60.13
BW_BW20180_D	5.71	13.93	7.76	13.73	11.14	13.54	14.91	13.44	16.61	61.44	15.76	13.42	24.18	13.46	28.40	61.38
BW_BW20190_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20190_I	0.59	12.18	0.69	12.20	0.85	12.24	0.97	12.31	0.99	60.19	0.99	12.32	1.14	12.37	1.16	60.24
BW_BW20200_D	5.61	12.19	7.24	12.15	10.21	12.13	13.34	12.11	14.61	60.07	13.99	12.11	17.79	12.10	18.64	60.07
BW_BW20200_W	1.65	12.19	2.68	12.15	4.90	12.13	7.64	12.11	8.85	60.07	8.25	12.11	12.10	12.10	13.01	60.07
BW_BW20210_D	4.29	12.25	5.88	12.18	8.34	12.14	10.85	12.13	11.68	60.08	11.41	12.13	14.99	12.12	15.84	60.08
BW_BW20220_P	28.42	12.09	47.31	12.33	92.19	12.13	134.90	12.09	135.06	59.98	136.21	12.05	136.81	11.96	134.99	59.87
BW_BW20220_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.56	60.08	3.99	12.14	61.09	12.10	83.93	60.06
BW_BW20230_P	18.16	12.40	31.12	12.34	51.62	12.15	62.07	12.11	63.06	60.07	62.52	12.11	64.39	12.11	64.74	60.07
BW_BW20230_W	0.00	0.00	0.00	0.00	0.00	0.00	8.09	12.11	16.57	60.07	11.52	12.11	33.12	12.10	38.58	60.07
BW_BW20240_P	0.23	12.07	0.44	12.26	0.92	12.08	1.34	12.05	1.46	60.02	1.42	12.05	1.90	12.05	1.95	60.02
BW_BW20250_D	16.79	12.50	17.32	12.33	17.41	12.14	17.45	12.09	17.46	60.05	17.46	12.09	17.50	12.09	17.51	60.05
BW_BW20250_W	0.00	0.00	10.74	12.33	27.27	12.14	39.87	12.09	43.30	60.05	42.36	12.09	57.90	12.09	60.56	60.05
BW_BW20260_P	7.28	12.17	8.84	12.17	10.36	12.17	10.64	12.17	10.69	60.12	10.69	12.17	10.93	12.17	10.97	60.12
BW_BW20260_W	0.00	0.00	0.00	0.00	1.07	12.17	3.76	12.17	4.45	60.12	4.39	12.17	8.55	12.17	9.31	60.12
BW_BW20270_R	4.46	11.79	4.46	11.26	4.46	10.15	4.46	9.02	4.46	32.36	4.46	8.80	4.46	7.51	4.46	27.96
BW_BW20280_W	0.26	24.31	1.56	16.75	8.50	13.13	23.83	12.69	60.12	60.29	27.52	12.63	80.09	12.48	151.29	60.17
BW_BW20290_P	5.27	12.14	5.55	12.13	5.95	12.12	6.29	12.07	6.14	59.90	6.28	12.03	5.95	11.85	4.15	59.27
BW_BW20290_W	72.68	12.14	89.74	12.13	117.57	12.12	149.07	12.11	226.19	60.14	156.46	12.11	283.84	12.33	422.63	59.94
BW_BW20300_W	0.00	0.00	0.00	0.00	0.40	72.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20310_P	76.22	12.10	94.00	12.08	120.58	12.08	133.76	12.08	139.62	60.10	134.52	12.08	142.07	12.31	148.73	60.06
BW_BW20310_W	0.00	0.00	0.00	0.00	0.00	0.00	17.23	12.07	89.69	60.10	23.45	12.07	138.80	12.31	356.35	60.06

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
BW_BW20320_P	28.96	12.11	29.20	12.09	29.67	12.08	30.13	12.08	30.89	60.10	30.20	12.08	31.37	12.32	32.70	60.06
BW_BW20320_W	40.68	12.11	56.50	12.09	80.07	12.08	107.20	12.08	176.62	60.10	113.47	12.08	223.88	12.31	419.59	60.06
BW_BW20330_D	7.46	12.18	8.31	12.24	9.54	12.33	10.74	12.39	10.96	60.26	10.99	12.40	12.47	12.47	12.60	60.34
BW_BW20330_I	0.35	12.18	0.54	12.24	0.82	12.33	1.11	12.39	1.17	60.26	1.17	12.40	1.53	12.47	1.56	60.34
BW_BW20340_P	49.01	12.10	56.62	12.07	57.82	12.07	58.69	12.07	60.28	60.09	58.85	12.07	60.94	12.30	63.41	60.05
BW_BW20340_W	0.00	0.00	5.31	12.07	22.75	12.07	43.30	12.07	100.71	60.09	48.08	12.07	131.96	12.30	283.19	60.05
BW_BW20350_P	3.30	12.05	4.01	12.05	5.19	12.05	6.53	12.05	10.48	60.07	6.84	12.05	13.62	12.32	84.08	60.17
BW_BW20360_P	25.36	12.13	31.57	12.09	41.07	12.08	52.25	12.08	81.61	60.14	54.85	12.08	99.07	12.32	102.02	60.08
BW_BW20360_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.70	12.32	92.61	60.06
BW_BW20370_P	14.59	12.12	14.77	12.07	14.92	12.07	15.06	12.07	19.61	60.05	15.08	12.07	19.58	12.12	19.75	59.76
BW_BW20370_W	1.89	12.12	6.44	12.07	12.80	12.07	20.40	12.07	39.39	60.05	22.19	12.07	55.75	12.31	121.20	60.05
BW_BW20380_C	6.37	24.11	8.70	24.11	12.85	24.12	19.28	19.10	22.37	61.83	19.84	17.18	24.12	13.50	26.89	60.64
BW_BW20390_D	6.37	24.30	8.69	24.24	12.84	24.16	19.21	18.98	22.18	61.80	19.75	17.11	23.77	13.50	25.72	60.71
BW_BW20390_W	0.00	0.00	0.00	0.00	0.00	0.00	2.50	18.99	21.42	61.82	4.67	17.22	46.70	13.51	123.01	60.61
BW_BW20400_D	5.44	23.60	7.56	22.43	11.51	21.01	14.37	27.12	15.00	75.16	14.59	29.31	15.78	29.35	16.39	81.56
BW_BW20410_P	4.34	12.54	4.68	12.37	4.73	12.61	4.76	12.68	4.82	62.49	4.78	20.94	4.85	12.50	4.90	60.16
BW_BW20410_W	0.00	0.00	0.92	12.37	3.84	12.61	7.73	12.68	15.21	60.61	8.73	12.67	20.87	12.50	34.12	60.16
BW_BW20420_P	3.29	14.12	4.21	14.31	6.69	13.93	10.34	14.19	13.28	62.54	11.55	15.74	15.04	15.79	16.51	62.75
BW_BW20430_P	43.39	13.40	49.02	13.92	61.02	14.59	68.49	15.41	72.45	63.93	70.07	15.72	78.25	17.60	80.24	65.45
BW_BW30010_P	18.33	12.09	19.96	12.11	21.89	12.17	25.72	12.23	26.70	60.16	26.67	12.23	32.54	12.27	30.33	60.12
BW_BW30020_I	0.58	11.78	0.45	11.67	0.40	10.60	0.42	4.53	0.25	59.75	0.42	4.50	0.47	4.36	0.26	59.75
BW_BW30020_W	10.24	12.07	12.63	12.06	16.52	12.06	20.94	12.06	21.86	60.04	21.95	12.06	28.50	12.06	29.38	60.03
L-7270DS	0.00	0.00	0.00	0.00	29.79	13.24	31.42	12.86	0.00	0.00	0.00	0.00	34.73	15.48	0.05	96.22
L-7280DS	0.00	0.00	0.00	0.00	573.58	21.89	724.47	18.02	0.00	0.00	0.00	11.91	1962.02	13.04	0.00	0.00
L-7330P	24.28	12.13	27.20	13.08	0.00	0.00	0.00	0.00	33.18	62.39	31.58	12.75	0.00	0.00	35.56	61.44
LW_A00100_C	458.12	27.21	506.10	25.14	526.27	18.47	597.73	15.03	774.70	64.60	1292.98	13.30	894.34	13.23	1961.57	60.89
LW_A00100_W	0.00	0.00	0.00	0.00	530.65	16.94	590.82	14.57	0.00	0.00	0.00	0.00	2139.07	1.13	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A00110_C	442.22	26.39	477.88	24.93	12.18	19.80	115.88	15.62	632.08	62.51	595.33	13.28	265.90	13.12	891.38	61.14
LW_A00120_C	440.05	26.35	472.55	24.59	509.18	16.48	557.41	15.14	598.57	62.25	1007.21	2.56	496.45	13.47	2139.09	1.13
LW_A00120_W	0.10	26.47	1.98	24.82	488.70	39.07	477.97	12.61	180.38	62.92	280.36	13.26	2416.50	0.69	279.99	60.93
LW_A00130_C	437.33	26.19	465.60	25.48	359.68	25.05	761.53	15.40	598.71	62.49	391.06	13.53	1028.15	12.71	511.37	61.24
LW_A00140_C	424.75	30.30	449.77	34.36	820.14	34.41	1062.11	35.87	478.46	85.23	778.24	1.79	753.83	12.35	2416.41	0.69
LW_A00140_W	116.38	27.66	206.10	25.95	17.55	26.36	54.95	36.04	922.64	62.64	976.66	13.13	774.26	12.45	1058.20	60.60
LW_A00150_C	535.06	28.47	640.19	29.65	836.57	33.87	1115.68	35.51	1193.01	83.50	845.17	12.66	893.79	12.40	774.41	60.27
LW_A00150_W	2.00	28.13	6.49	26.89	4.68	31.74	36.68	35.59	91.50	62.31	594.85	12.70	451.00	12.42	808.01	60.31
LW_A00160_C	544.43	13.00	644.44	29.05	840.82	33.75	1152.83	35.14	1270.97	83.10	1036.49	12.87	997.08	12.38	945.42	60.25
LW_A00160_W	0.00	0.00	0.39	27.11	0.00	0.00	4.24	35.52	75.92	83.20	363.90	12.73	1148.57	12.41	475.44	60.29
LW_A00170_C	556.17	13.01	651.82	12.85	839.70	33.18	1158.55	34.16	1342.95	82.77	1220.46	12.88	1133.14	12.73	1048.37	60.22
LW_A00170_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.50	83.02	342.65	12.77	518.05	12.60	1211.34	60.27
LW_A00180_C	535.87	26.49	641.41	28.15	839.34	32.27	1162.04	33.05	1348.31	81.81	1208.51	32.59	1280.62	24.41	1217.17	60.65
LW_A00180_W	0.00	0.00	0.00	0.00	0.00	0.00	0.03	34.17	0.00	0.00	1.88	13.09	209.05	12.71	559.64	60.51
LW_A00190_C	539.29	24.55	640.79	27.12	839.87	31.52	1166.98	32.08	1342.43	80.36	1209.52	31.70	1450.37	24.19	1476.25	85.53
LW_A00190_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.03	81.72	14.01	31.88	0.00	0.00	234.16	60.63
LW_A00200_C	541.64	24.15	641.72	26.27	839.46	31.28	1168.06	31.80	1345.08	79.11	1224.68	31.21	1437.46	26.33	2080892.00	78.02
LW_A00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00210_C	536.57	25.63	639.86	26.68	838.80	30.73	1167.88	31.19	1335.96	78.75	1224.53	30.86	1431.44	27.98	1563.31	75.63
LW_A00210_W	0.00	0.00	0.00	0.00	838.85	30.59	1167.98	31.19	0.00	0.00	0.00	0.00	1431.39	27.98	0.00	0.00
LW_A00220_C	532.37	25.30	636.24	26.53	839.42	29.89	1169.64	30.50	1331.64	78.22	1223.58	30.36	1430.99	27.76	1554.44	76.46
LW_A00230_W	532.46	25.22	636.27	26.38	0.00	0.00	0.00	0.00	1331.65	78.12	1223.64	30.32	0.00	0.00	1554.40	76.47
LW_A00240_C	533.90	24.62	637.60	25.36	840.57	29.09	1173.03	29.73	1330.08	77.37	1224.76	29.69	1431.65	27.62	1551.43	76.19
LW_A00240_W	0.00	0.00	0.00	0.00	0.00	0.00	24.45	31.17	0.00	0.00	0.00	0.00	414.57	27.35	0.00	0.00
LW_A00250_C	534.76	24.41	639.92	24.78	858.99	24.15	1220.12	27.99	1328.92	76.20	1227.46	28.90	1840.09	27.51	1547.59	75.81
LW_A00250_W	0.00	0.00	0.00	0.00	854.34	24.37	1224.95	27.10	202.91	77.99	64.57	30.30	1840.78	26.77	737.87	76.20
LW_A00260_C	550.32	21.30	661.48	21.45	851.86	24.55	1225.02	26.70	1525.88	76.12	1304.46	27.82	1840.84	26.47	2271.21	75.75

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A00270_C	551.32	20.01	659.92	20.22	850.71	24.81	1226.29	26.07	1521.22	75.20	1308.31	26.93	1842.49	25.86	2262.85	75.09
LW_A00280_C	550.10	19.19	656.93	19.60	850.29	24.80	1228.02	25.66	1519.05	74.82	1308.36	26.55	1845.02	25.46	2259.84	74.88
LW_A00290_C	553.25	18.05	656.50	17.99	971.15	16.14	1241.39	16.91	1517.81	74.18	1309.66	25.94	1986.91	16.90	2258.16	74.16
LW_A00300_C	561.28	17.10	666.11	17.01	864.01	15.79	1103.23	16.23	1518.09	73.63	1311.43	25.59	1841.75	16.69	2258.65	73.66
LW_A00310_C	626.78	16.04	755.77	16.03	877.03	15.58	1120.02	15.80	1626.54	64.95	1350.65	17.33	1889.86	16.42	2458.52	64.78
LW_A00320_C	568.53	15.70	679.55	15.66	882.27	15.53	1127.27	15.71	1492.19	64.54	1202.02	16.76	1899.98	16.32	2348.32	64.58
LW_A00330_R	562.13	15.72	685.39	15.60	916.45	15.13	1167.69	15.18	1531.68	64.18	1220.87	16.26	1958.67	15.65	2420.17	64.38
LW_A00340_C	564.83	15.67	688.55	15.56	929.61	14.90	1182.70	14.94	1541.20	64.07	1227.97	16.16	1977.53	15.40	2432.32	64.31
LW_A00350_C	587.54	15.20	712.03	15.16	935.99	14.81	1189.41	14.85	1594.57	63.48	1264.01	15.58	1985.06	15.32	2501.84	63.66
LW_A00360_W	599.00	14.93	724.58	14.89	939.99	14.75	1193.77	14.80	1611.77	63.27	1276.41	15.32	1990.15	15.26	2521.77	63.42
LW_A00370_C	605.47	14.83	731.31	14.79	956.33	14.58	1210.87	14.63	1618.77	63.20	1281.55	15.23	2008.60	15.09	2529.73	63.33
LW_A00380_W	609.14	14.77	735.32	14.73	969.71	14.44	1224.95	14.50	1623.37	63.15	1284.90	15.17	2024.28	14.95	2535.12	63.28
LW_A00390_C	624.70	14.58	751.90	14.55	986.83	14.26	1244.51	14.32	1640.15	63.00	1297.76	14.96	2047.94	14.74	2554.53	63.10
LW_A00400_C	636.35	14.44	764.67	14.41	996.32	14.16	1254.92	14.24	1654.09	62.88	1308.68	14.79	2061.91	14.63	2571.12	62.96
LW_A00410_C	648.75	14.28	779.16	14.25	997.42	14.12	1251.52	14.14	1674.31	62.72	1324.62	14.56	2037.12	14.58	2596.90	62.76
LW_A00420_C	656.61	14.17	787.78	14.15	1000.90	14.06	1256.59	14.08	1685.20	62.63	1333.21	14.43	2044.22	14.50	2614.25	62.64
LW_A00430_C	658.28	14.12	789.19	14.11	1004.69	13.99	1261.77	14.01	1665.83	62.58	1322.10	14.27	2051.59	14.42	2586.37	62.61
LW_A00440_C	660.91	14.06	792.02	14.05	1018.21	13.81	1279.19	13.85	1671.64	62.52	1326.89	14.19	2076.85	14.21	2596.16	62.53
LW_A00450_C	664.11	13.97	795.35	13.98	861.13	13.69	1138.24	13.66	1677.34	62.45	1331.64	14.11	1908.80	13.82	2605.17	62.45
LW_A00460_C	677.12	13.74	807.35	13.79	380.69	12.20	377.03	12.03	1695.56	62.29	1347.37	13.88	345.93	11.74	2634.16	62.24
LW_A00470_W	410.43	13.86	603.08	13.82	376.64	12.26	371.19	12.05	1538.95	62.08	1210.00	13.62	342.60	11.75	2391.80	61.92
LW_A00480_C	371.75	12.31	373.83	12.50	376.62	12.28	368.06	12.06	339.72	59.77	373.80	12.01	340.03	11.75	319.77	51.43
LW_A00490_W	371.55	12.78	376.69	12.56	382.42	12.27	375.35	12.06	335.81	59.78	368.29	12.02	344.91	11.76	319.52	51.42
LW_A00500_C	374.13	12.79	378.98	12.57	384.24	12.27	377.63	12.06	332.49	59.77	364.83	12.03	346.46	11.76	319.46	51.42
LW_A00510_W	377.48	12.77	383.36	12.57	386.75	12.27	379.56	12.06	337.64	59.78	372.25	12.03	347.60	11.77	319.73	51.42
LW_A00520_C	378.56	12.77	384.74	12.57	1085.08	13.42	1361.18	13.52	339.28	59.79	374.58	12.03	2193.24	13.78	319.87	51.43
LW_A00530_C	381.01	12.77	387.50	12.56	1080.35	13.41	1354.07	13.50	340.27	59.79	376.41	12.03	2179.55	13.77	320.10	51.43

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A00540_R	713.89	13.42	856.06	13.42	1079.90	13.39	1354.07	13.48	1760.22	61.96	1438.38	13.52	2180.25	13.76	2736.04	61.72
LW_A00550_C	710.94	13.41	852.72	13.40	1078.35	13.38	1353.36	13.47	1751.76	61.95	1429.39	13.52	2182.54	13.74	2727.97	61.70
LW_A00560_W	709.91	13.40	852.77	13.37	1077.96	13.36	1263.58	13.37	1752.72	61.93	1428.75	13.51	1295.93	12.51	2736.23	61.65
LW_A00570_C	709.08	13.39	851.67	13.37	1078.88	13.34	1266.56	13.29	1758.17	61.59	1427.96	13.50	1321.48	12.49	2743.72	61.62
LW_A00580_C	708.88	13.37	851.53	13.34	1079.28	13.29	1270.07	13.24	1298.05	60.75	1278.07	13.27	1340.60	12.48	1309.32	61.80
LW_A00590_C	709.79	13.33	852.69	13.31	1081.61	13.26	1275.10	13.21	1311.45	60.73	1282.96	13.21	1371.20	12.43	1329.68	60.13
LW_A00600_C	711.38	13.26	854.04	13.27	1082.32	13.19	1356.77	13.35	1325.18	60.71	1287.80	13.18	2193.99	13.59	1367.07	60.13
LW_A00610_C	714.30	13.21	856.97	13.20	1085.11	13.13	1358.42	13.32	1339.71	60.67	1293.73	13.16	2184.13	13.55	1422.80	60.10
LW_A00620_C	717.67	13.13	860.48	13.11	1081.40	13.08	1354.04	13.30	1794.39	61.41	1428.63	13.38	2177.73	13.52	2806.49	61.30
LW_A00630_C	721.01	13.08	864.31	13.06	1082.91	13.07	1354.88	13.27	1801.04	61.38	1429.92	13.35	2179.24	13.49	2731.58	61.20
LW_A00640_C	719.06	13.04	861.44	13.04	1083.50	13.06	1355.26	13.26	1790.60	61.36	1425.27	13.33	2179.87	13.48	2790.04	61.29
LW_A00650_C	720.74	13.00	863.14	13.00	929.18	13.34	1134.93	13.42	1792.87	61.33	1425.99	13.30	1837.98	13.64	2787.45	61.23
LW_A00660_W	721.59	12.98	863.97	12.98	985.67	13.32	1227.83	13.41	1793.77	61.32	1426.34	13.29	1980.73	13.64	2788.49	61.21
LW_A00670_C	654.66	13.13	777.65	13.24	11.96	12.06	15.05	12.07	1528.58	61.60	1194.37	13.38	18.78	12.30	2349.51	61.45
LW_A00680_C	654.52	13.14	782.37	13.23	984.87	13.31	1226.96	13.38	1657.10	61.60	1294.94	13.38	1979.29	13.63	2469.79	61.42
LW_A00690_P	7.70	12.06	9.26	12.06	983.97	13.30	1226.84	13.34	18.61	60.08	15.65	12.08	1979.73	13.63	19.26	60.05
LW_A00700_C	654.17	13.11	781.79	13.21	983.20	13.29	1225.75	13.34	1656.01	61.59	1294.27	13.38	1950.41	13.59	2470.28	61.41
LW_A00720_C	654.42	13.11	781.69	13.18	978.59	13.27	1080.72	13.28	1656.38	61.58	1293.90	13.35	1481.30	13.59	2470.81	61.40
LW_A00730_C	653.74	13.10	780.51	13.18	977.77	13.26	1220.82	13.30	1654.54	61.58	1293.25	13.36	1963.81	13.56	2374.26	61.38
LW_A00740_C	651.11	13.04	776.61	13.19	978.15	13.26	1222.27	13.33	1276.48	61.59	1099.03	13.28	1964.20	13.56	1887.25	61.46
LW_A00750_C	651.27	13.02	775.96	13.17	978.29	13.26	1223.75	13.33	1643.66	61.58	1289.06	13.31	1964.71	13.61	2384.06	61.37
LW_A00760_W	651.31	13.02	776.31	13.14	3.58	12.10	4.57	12.10	1644.75	61.59	1289.51	13.32	4.78	12.33	2373.17	61.37
LW_A00770_C	651.86	13.07	777.99	13.14	976.75	13.24	1220.08	13.28	1645.97	61.59	1289.94	13.32	1962.47	13.54	2401.75	61.37
LW_A00780_P	2.22	12.11	2.74	12.10	976.70	13.20	1221.08	13.25	4.56	59.99	4.72	12.08	1961.04	13.49	5.48	59.93
LW_A00790_C	650.89	12.99	774.94	13.14	0.00	0.00	0.00	0.00	1641.92	61.55	1288.50	13.29	0.00	0.00	2466.92	61.38
LW_A00800_R	654.88	12.97	774.23	13.14	976.50	13.19	1221.05	13.23	1640.59	61.51	1289.99	13.26	1960.30	13.48	2561.89	61.38
LW_A00800_W	0.00	0.00	0.00	0.00	976.70	13.14	1221.65	13.19	0.00	0.00	0.00	0.00	1962.19	13.42	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A00810_C	654.88	12.96	773.82	13.13	977.02	13.09	1222.77	13.13	1639.91	61.50	1290.05	13.24	1962.55	13.36	2561.10	61.37
LW_A00820_C	656.16	12.88	774.09	12.93	979.10	13.03	1205.90	13.07	1640.14	61.45	1290.94	13.20	1833.31	13.12	2562.14	61.32
LW_A00830_C	657.36	12.81	774.15	12.82	981.47	13.01	1208.97	13.04	1639.79	61.39	1292.41	13.15	1708.82	12.79	2562.68	61.27
LW_A00840_C	657.44	12.78	772.92	12.80	976.12	12.99	1195.19	13.02	1615.37	61.25	1276.84	13.08	1477.40	12.63	2023.52	60.51
LW_A00850_C	660.42	12.72	774.99	12.76	981.94	12.97	1201.44	12.96	1591.39	61.10	1280.37	13.05	1396.54	12.52	1833.05	60.34
LW_A00860_C	657.47	12.71	771.85	12.73	983.86	12.97	1201.81	12.94	1413.32	60.80	1250.08	13.01	1360.65	12.45	1557.33	60.26
LW_A00870_C	660.11	12.68	779.59	12.74	26.13	11.99	23.83	11.87	1345.78	60.63	1247.27	12.91	17.95	11.75	1468.36	60.19
LW_A00880_C	661.87	12.66	780.57	12.72	990.82	12.96	1217.64	12.84	1322.74	60.54	1243.11	12.88	1282.34	12.38	1410.35	60.14
LW_A00890_P	21.36	12.18	25.37	12.14	1027.47	12.54	1235.23	12.64	16.78	59.77	23.23	11.85	1554.33	12.66	18.06	60.07
LW_A00900_C	651.54	12.64	771.75	12.68	1035.55	12.53	1215.72	12.44	1269.63	60.44	1243.83	12.76	1297.15	12.19	1261.78	60.08
LW_A00910_C	655.28	12.63	795.29	12.60	16.43	11.89	14.71	11.77	1423.20	60.53	1267.09	12.65	10.49	11.67	1853.23	60.43
LW_A00920_C	658.05	12.59	798.89	12.58	1048.70	12.51	1271.80	12.51	1288.93	60.20	1230.94	12.39	1397.14	12.25	1314.06	59.95
LW_A00930_P	15.90	12.05	17.42	11.99	0.00	0.00	0.00	0.00	9.75	59.69	14.36	11.74	0.00	0.00	2.89	58.35
LW_A00940_C	1419.83	12.03	1371.01	11.93	1048.64	12.51	1272.23	12.51	1374.22	60.25	1294.41	12.45	1402.92	12.26	1440.93	60.01
LW_A00940_W	0.00	0.00	0.00	0.00	1046.33	12.50	1270.34	12.53	0.00	0.00	0.00	0.00	1573.18	12.63	0.00	0.00
LW_A00950_C	655.27	12.56	801.19	12.52	0.00	0.00	0.00	0.00	1378.26	60.25	1295.34	12.45	4.47	12.81	1451.79	60.02
LW_A00960_C	654.30	12.55	799.89	12.52	1038.03	12.47	1299.41	12.57	1449.87	60.50	1301.55	12.53	2008.42	12.72	1771.83	60.37
LW_A00960_W	0.00	0.00	0.00	0.00	1034.90	12.44	1293.05	12.56	0.00	0.00	0.00	0.00	1992.50	12.71	102.60	60.67
LW_A00970_C	649.59	12.53	794.60	12.49	866.24	12.38	1066.42	12.52	1660.41	60.64	1349.86	12.58	1614.12	12.69	2797.56	60.56
LW_A00980_C	648.07	12.50	792.71	12.47	847.39	12.36	1041.43	12.52	1650.17	60.63	1342.86	12.57	1563.49	12.69	2780.08	60.54
LW_A00990_C	543.28	12.45	663.22	12.42	827.97	12.36	1019.43	12.53	1366.73	60.62	1105.53	12.54	1476.58	12.65	2265.80	60.53
LW_A01000_C	530.60	12.43	647.32	12.40	822.90	12.35	1010.96	12.53	1330.93	60.63	1079.58	12.54	1459.33	12.65	2194.91	60.51
LW_A01010_C	518.39	12.43	631.85	12.40	821.36	12.35	1007.58	12.53	1297.55	60.64	1057.09	12.57	1457.02	12.64	1938.55	60.46
LW_A01020_C	514.26	12.41	626.68	12.38	822.63	12.35	1006.93	12.53	1284.35	60.63	1048.14	12.55	1457.01	12.64	1911.04	60.44
LW_A01030_C	512.90	12.41	624.95	12.38	820.36	12.35	1003.28	12.52	1282.21	60.63	1044.67	12.55	1450.44	12.64	1908.96	60.43
LW_A01040_C	513.35	12.40	625.46	12.37	820.88	12.35	1002.13	12.51	1282.21	60.63	1043.95	12.55	1450.11	12.64	1909.84	60.40
LW_A01050_C	511.77	12.40	623.42	12.36	682.18	33.99	897.18	24.07	1276.80	60.61	1040.15	12.54	1330.77	24.14	1900.38	60.40

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A01060_C	511.75	12.39	623.33	12.37	789.42	32.29	913.67	34.34	1275.90	60.61	1038.89	12.54	1334.90	24.10	1901.06	60.40
LW_A01070_C	441.20	12.54	523.20	12.50	681.28	29.54	897.95	24.11	1128.73	72.15	953.23	24.51	1330.49	24.10	1824.76	60.43
LW_A01080_C	544.50	12.54	615.49	32.77	699.02	30.93	927.73	23.71	1183.82	60.40	1016.22	24.56	1335.52	24.10	1824.46	60.43
LW_A01090_C	436.07	12.54	521.02	12.49	726.70	31.35	939.71	23.71	1131.00	72.22	958.52	24.56	1333.41	24.10	1824.80	60.42
LW_A01100_C	448.74	12.48	539.65	12.41	28.71	12.11	36.15	12.11	1152.12	75.69	1030.19	24.59	66.87	12.34	1825.08	60.42
LW_A01110_C	468.39	12.53	548.10	12.40	690.18	29.02	908.90	23.71	1156.46	74.68	1023.10	24.57	1328.82	24.19	1756.17	60.42
LW_A01120_W	18.29	12.11	22.20	12.11	671.14	29.74	893.07	24.20	54.37	60.14	37.85	12.11	1326.39	24.10	70.37	60.07
LW_A01130_C	435.03	12.52	521.12	33.13	670.58	29.78	892.61	24.20	1132.10	72.28	975.39	24.57	1325.96	24.15	1756.32	60.42
LW_A01140_C	416.54	12.53	509.28	31.82	670.77	29.79	892.51	24.19	1124.52	72.18	947.32	24.16	1326.04	24.15	1756.40	60.41
LW_A01150_W	415.12	12.52	509.07	31.82	672.41	30.36	893.99	24.16	1124.06	72.20	946.77	24.18	1326.80	24.13	1755.63	60.41
LW_A01160_C	414.39	12.51	509.19	31.79	671.51	29.63	893.08	24.17	1124.13	72.24	946.82	24.18	1326.81	24.13	1754.80	60.41
LW_A01170_C	413.79	12.49	510.28	31.57	671.21	29.91	892.04	24.18	1125.04	72.20	947.60	24.20	1325.76	24.09	1753.34	60.40
LW_A01180_C	413.33	12.50	509.94	31.37	670.87	29.49	891.69	24.20	1124.58	72.26	947.20	24.17	1326.30	24.09	1743.20	60.44
LW_A01190_C	410.01	12.49	509.48	31.77	28.77	12.12	30.36	12.09	1123.68	72.17	946.35	24.11	31.60	12.05	1701.61	60.46
LW_A01200_C	408.73	12.48	509.20	31.75	28.89	12.12	30.60	12.09	1123.31	72.32	945.96	24.15	32.50	12.12	1696.95	60.47
LW_A01210_P	21.68	12.10	25.24	12.11	670.67	29.66	891.40	24.20	31.26	60.07	30.65	12.09	1327.61	24.09	31.39	59.84
LW_A01220_P	21.65	12.10	25.26	12.11	670.60	29.81	889.87	24.25	31.84	60.12	30.92	12.09	1330.33	24.23	32.60	59.91
LW_A01230_C	407.69	12.47	509.12	31.60	684.14	32.38	1060.40	33.47	1123.13	72.16	945.78	24.11	2048.81	24.11	1694.27	60.45
LW_A01240_C	396.81	32.07	509.09	31.80	670.60	29.81	890.12	24.25	1123.02	72.31	944.27	24.25	1366.07	24.26	1676.46	72.15
LW_A01250_R	396.81	32.21	509.10	31.69	670.69	29.55	887.79	24.31	1621.91	60.60	1234.53	24.16	1324.65	24.23	1777.37	71.74
LW_A01260_W	396.82	32.21	509.10	31.68	670.69	29.75	887.66	24.32	1129.70	72.13	947.42	24.27	1322.40	24.23	1676.31	72.15
LW_A01270_C	396.84	32.16	509.13	31.56	671.12	29.55	887.69	24.24	1119.07	72.30	941.83	24.28	1321.06	24.23	1672.72	72.21
LW_A01280_C	396.89	32.02	509.19	31.56	670.94	29.79	887.91	24.22	1118.37	72.31	941.50	24.28	1316.73	24.19	1672.24	72.19
LW_A01290_C	397.25	31.91	509.55	31.56	671.07	30.74	887.61	24.30	1118.25	72.32	941.29	24.28	1315.93	24.23	1672.13	72.20
LW_A01300_C	396.90	32.13	509.40	31.56	673.25	30.22	890.38	24.39	1117.71	72.31	940.86	24.28	1317.62	24.18	1662.34	72.19
LW_A01310_C	397.26	31.99	509.47	31.70	671.72	30.62	888.45	24.31	1117.88	72.32	940.73	24.24	1315.99	24.20	1662.27	72.15
LW_A01320_C	399.58	35.64	513.32	31.84	670.70	29.72	887.24	24.26	1120.22	72.31	943.32	24.26	1314.99	24.18	1662.48	72.14

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A01330_C	397.38	31.99	509.78	32.14	1081.02	13.42	1356.52	13.51	1118.76	72.23	941.69	24.29	2188.64	13.77	1661.99	72.20
LW_A01340_C	396.87	32.12	509.19	31.78	0.00	0.00	0.00	0.00	1117.39	72.32	940.47	24.26	0.00	0.00	1661.82	72.16
LW_A01342_R	711.33	13.42	853.14	13.40	1084.79	13.42	1360.92	13.51	1757.23	61.95	1432.56	13.51	2193.23	13.77	2735.45	61.70
LW_A01342_W	0.00	0.00	0.00	0.00	1083.98	13.04	1355.57	13.26	0.00	0.00	0.00	0.00	2180.28	13.47	0.00	0.00
LW_A01343_C	713.72	13.42	855.94	13.41	1.24	12.01	1.07	11.86	1760.17	61.96	1437.62	13.52	1.25	13.16	2737.38	61.71
LW_A01344_C	722.20	12.97	864.58	12.97	19.19	12.12	26.78	12.07	1794.33	61.31	1426.64	13.28	36.96	12.07	2789.91	61.21
LW_A01345_I	1.14	12.28	1.25	12.17	0.94	13.47	1.00	13.55	0.79	61.48	1.03	11.82	1.15	14.24	1.30	60.64
LW_A01345_W	3.94	12.61	10.10	12.33	13.52	12.02	16.50	12.03	28.42	60.04	28.18	12.07	22.49	12.02	38.38	60.04
LW_A01346_I	0.79	13.44	0.86	13.45	4.96	12.03	6.08	12.03	1.09	62.18	1.01	13.58	7.93	12.03	1.23	62.46
LW_A01346_W	8.99	12.02	10.40	12.05	0.00	0.00	0.00	0.00	16.44	59.99	17.31	12.03	0.00	0.00	18.51	60.00
LW_A01347_W	3.39	12.05	7.12	12.02	334.30	30.72	440.70	24.28	6.06	60.00	6.36	12.03	652.91	24.18	6.09	59.77
LW_A01350_W	0.00	0.00	0.00	0.00	334.28	30.72	440.67	24.28	0.00	0.00	0.00	0.00	652.89	24.18	0.00	0.00
LW_A01350A_P	197.99	32.11	253.97	31.63	668.76	30.77	881.46	24.31	555.12	72.30	466.82	24.23	1305.72	24.20	826.21	72.14
LW_A01350B_P	197.98	32.11	253.94	31.63	667.14	30.70	876.33	24.31	555.09	72.26	466.79	24.23	1298.32	24.18	826.18	72.15
LW_A01360_C	396.06	32.11	508.00	31.67	0.00	0.00	0.00	0.00	1110.16	72.28	933.60	24.25	0.00	0.00	1652.04	72.16
LW_A01370_P	395.78	32.11	507.27	32.15	666.82	30.69	874.04	24.31	1103.96	72.32	928.07	24.25	1294.62	24.22	1644.48	72.19
LW_A01370_W	0.00	0.00	0.00	0.00	666.80	30.74	873.80	24.26	0.00	0.00	0.00	0.00	1294.14	24.19	0.00	0.00
LW_A01380_C	395.27	32.10	506.85	31.65	666.80	30.63	873.80	24.23	1101.41	72.31	925.49	24.24	1294.04	24.16	1639.62	72.15
LW_A01390_C	395.27	35.98	506.84	31.60	666.81	30.61	873.83	24.20	1100.93	72.27	925.17	24.22	1293.95	24.14	1637.82	72.17
LW_A01400_C	395.27	35.98	506.85	31.59	666.81	30.63	869.67	24.30	1100.82	72.24	925.13	24.19	1287.86	24.18	1637.61	72.14
LW_A01410_C	395.27	35.97	506.85	31.61	0.00	0.00	0.00	0.00	1100.72	72.20	925.13	24.17	0.00	0.00	1637.38	72.12
LW_A01420_R	395.29	36.00	506.85	31.63	666.81	30.61	869.39	26.48	1096.29	72.28	920.51	24.21	1287.28	24.17	1630.98	72.14
LW_A01420_W	0.00	0.00	0.00	0.00	666.82	30.58	869.39	26.49	0.00	0.00	0.00	0.00	1286.87	24.20	0.00	0.00
LW_A01430_C	395.29	35.97	506.85	31.50	666.85	30.56	869.40	26.47	1095.81	72.26	920.10	24.20	1279.82	24.48	1630.23	72.15
LW_A01440_R	395.29	35.97	506.85	31.52	492.68	30.54	548.91	35.13	1095.44	72.33	919.81	24.23	548.72	61.81	1629.61	72.15
LW_A01450_C	395.31	35.96	506.86	31.48	37.28	30.55	140.02	26.46	1089.97	73.47	917.19	26.38	310.50	24.30	1620.62	72.37
LW_A01460A_P	308.20	35.88	396.70	31.53	136.90	30.54	152.53	35.13	548.74	109.09	546.40	36.00	152.47	61.81	548.64	129.18

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A01460A_W	0.00	0.00	0.00	0.00	0.00	0.00	32.38	26.46	243.33	72.37	164.37	25.08	448.28	24.25	415.49	72.33
LW_A01460B_P	87.28	32.12	110.23	31.53	611.78	35.08	773.08	30.36	152.48	109.09	151.83	36.00	1075.13	27.64	152.45	129.18
LW_A01460B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	236.31	72.37	68.16	24.39	0.00	0.00	779.32	72.31
LW_A01470_C	368.03	35.98	467.52	35.98	0.00	0.00	0.00	0.00	975.11	78.24	811.49	28.88	0.00	0.00	1392.36	75.98
LW_A01805_D	0.00	0.00	0.00	0.00	59.38	13.28	96.32	13.45	0.00	0.00	0.00	0.00	148.46	13.64	0.00	0.00
LW_A01805A_W	0.00	0.00	0.00	0.00	12.07	12.06	15.18	12.06	0.00	0.00	0.00	0.00	18.88	12.29	0.00	0.00
LW_A01805B_W	8.48	12.06	10.13	12.06	0.00	0.00	0.00	0.00	132.32	61.60	102.78	13.48	2.64	12.29	164.15	61.21
LW_A01810_P	7.70	12.05	9.34	12.06	0.00	0.00	0.00	0.00	18.75	60.08	15.78	12.08	0.00	0.00	19.43	60.03
LW_A01810A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28	60.08	0.00	0.00	0.00	0.00	17.80	60.03
LW_A01810B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01810C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.83	12.29	0.00	0.00
LW_A01810D_W	0.00	0.00	0.00	0.00	11.48	12.05	14.45	12.05	0.00	0.00	0.00	0.00	16.09	12.28	0.00	0.00
LW_A01810E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.29	60.08	0.00	0.00	10.83	12.28	21.29	60.03
LW_A01815_P	7.32	12.05	8.88	12.05	0.00	0.00	0.00	0.00	16.00	60.07	15.00	12.07	0.00	0.00	16.54	60.03
LW_A01815A_W	0.00	0.00	0.00	0.00	23.63	12.13	25.18	12.03	7.19	60.07	0.00	0.00	23.73	11.89	39.14	60.03
LW_A01815B_W	0.00	0.00	0.00	0.00	0.00	0.00	6.60	12.09	0.00	0.00	0.00	0.00	18.13	12.22	0.00	0.00
LW_A01820_D	17.84	12.09	20.16	12.11	0.00	0.00	0.00	0.00	23.95	59.89	25.07	12.01	28.46	13.64	20.96	59.74
LW_A01820A_W	0.00	0.00	0.00	0.00	0.00	0.00	137.84	13.34	15.74	60.27	7.70	12.09	464.44	13.53	22.92	59.95
LW_A01820B_W	0.00	0.00	0.00	0.00	29.88	12.06	37.38	12.07	0.25	61.55	0.00	0.00	50.85	12.32	98.77	61.53
LW_A01820C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	371.64	61.56	188.58	13.36	0.00	0.00	553.74	61.29
LW_A01825_P	19.02	12.06	23.07	12.06	29.54	12.06	36.95	12.07	47.83	60.11	39.10	12.07	50.04	12.32	60.55	60.10
LW_A01825_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01830_P	18.80	12.06	22.80	12.06	29.54	12.05	36.95	12.06	47.16	60.10	38.65	12.07	50.04	12.32	59.05	60.11
LW_A01830_W	0.00	0.00	0.00	0.00	23.43	12.05	29.30	12.07	0.00	0.00	0.00	0.00	39.07	12.77	0.00	0.00
LW_A01835_P	18.80	12.06	22.80	12.06	23.45	12.05	29.33	12.06	47.16	60.10	38.66	12.07	39.02	12.76	59.05	60.11
LW_A01840_P	14.91	12.06	18.09	12.06	23.45	12.05	29.41	12.05	36.98	60.28	30.66	12.07	38.96	12.75	40.85	60.77
LW_A01845_P	14.93	12.05	18.12	12.05	0.00	0.00	0.00	0.00	36.92	60.28	30.68	12.06	0.00	0.00	40.83	60.77

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A01850_P	14.94	12.05	18.13	12.05	0.00	0.00	0.00	0.00	36.86	60.28	30.78	12.05	0.00	0.00	40.81	60.77
LW_A01850A_W	0.00	0.00	0.00	0.00	3.70	12.09	4.69	12.09	0.00	0.00	0.00	0.00	4.89	12.33	0.00	0.00
LW_A01850B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	12.42	0.00	0.00
LW_A01860_D	2.33	12.10	2.85	12.09	0.00	0.00	0.00	0.00	4.70	59.97	4.87	12.06	0.00	0.00	5.69	59.91
LW_A01860A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.14	12.42	1.93	60.05
LW_A01860B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	12.42	0.00	0.00
LW_A01860C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	12.42	19.50	63.88
LW_A01860D_W	0.00	0.00	0.00	0.00	24.50	12.05	27.76	11.96	0.00	0.00	0.00	0.00	26.17	12.43	119.81	61.56
LW_A01860E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.57	60.05
LW_A02010_P	15.55	12.05	18.90	12.05	0.00	0.00	0.00	0.00	25.68	60.13	27.71	11.94	148.68	13.45	32.00	59.91
LW_A02010A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.62	12.30	0.00	0.00
LW_A02010B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.59	61.44	0.00	0.00	0.00	0.00	214.53	60.56
LW_A02010C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.56	60.30	0.00	0.00	136.05	13.46	81.00	60.01
LW_A02010D_W	0.00	0.00	0.00	0.00	14.64	12.07	14.54	11.95	0.00	0.00	0.00	0.00	12.60	12.42	0.00	0.00
LW_A02010E_W	0.00	0.00	0.00	0.00	14.77	12.07	14.68	11.95	9.44	61.44	0.00	0.00	12.71	12.42	588.18	61.27
LW_A02020_P	9.94	12.12	11.98	12.12	0.00	0.00	7.32	13.16	12.60	59.80	14.36	11.93	357.77	13.00	14.37	60.07
LW_A02025_P	10.05	12.12	12.13	12.12	0.00	0.00	6.55	13.16	12.69	59.80	14.49	11.93	203.51	12.69	14.51	60.07
LW_A02025A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	236.37	61.42	26.40	13.16	0.00	0.00	417.75	60.41
LW_A02025B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	177.10	61.03	28.19	13.16	129.29	13.46	236.67	60.28
LW_A02025C_W	0.00	0.00	0.00	0.00	26.28	11.99	23.96	11.87	0.00	0.00	0.00	0.00	18.04	11.75	0.00	0.00
LW_A02025D_W	0.00	0.00	0.00	0.00	0.00	0.00	46.94	13.24	10.01	61.44	0.00	0.00	185.16	12.53	373.67	61.22
LW_A02030_P	21.49	12.18	25.51	12.14	0.00	0.00	0.00	0.00	16.88	59.77	23.35	11.85	0.00	0.00	18.20	60.07
LW_A02030A_W	0.00	0.00	0.00	0.00	0.00	0.00	7.80	13.15	139.23	60.66	65.11	13.21	205.70	12.81	266.98	60.17
LW_A02030B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02030C_W	0.00	0.00	0.00	0.00	16.60	11.89	14.84	11.77	159.05	61.11	23.06	13.16	10.58	11.67	262.74	60.35
LW_A02030D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02040_P	15.91	12.06	17.61	11.99	0.00	0.00	0.00	0.00	9.85	59.69	14.48	11.74	0.00	0.00	2.91	58.35

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A02040A_W	0.00	0.00	0.00	0.00	4.47	12.83	61.10	12.82	0.00	0.00	0.00	0.00	287.60	12.99	0.00	0.00
LW_A02040B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02040C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	184.26	60.93	80.11	12.88	0.00	0.00	523.38	60.82
LW_A02040D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02040E_W	0.00	0.00	0.00	0.00	10.63	12.83	110.49	12.80	0.00	0.00	0.00	0.00	766.55	12.73	0.00	0.00
LW_A02040F_W	0.00	0.00	0.00	0.00	11.26	11.86	10.27	11.79	0.00	0.00	0.00	0.00	6.94	11.63	0.00	0.00
LW_A02040G_W	0.00	0.00	0.00	0.00	10.23	12.04	12.75	13.03	535.22	60.78	177.44	12.83	24.69	12.69	1115.58	60.50
LW_A02045_P	11.50	12.10	12.31	11.99	0.00	0.00	0.00	0.00	6.06	59.65	10.03	11.76	0.00	0.00	2.28	58.40
LW_A02045_W	5.37	12.32	8.52	12.13	205.15	12.13	212.72	12.06	15.38	60.90	12.57	13.19	211.86	13.71	38.51	60.26
LW_A021050_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105A_P	147.55	12.06	179.37	12.05	0.00	0.00	0.00	0.00	209.34	61.07	213.14	12.05	0.00	0.00	202.23	59.77
LW_A02105B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.16	12.75	0.00	0.00
LW_A02105E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105F_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.03	60.73	0.00	0.00	0.00	0.00	131.61	60.52
LW_A02105G_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105H_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105I_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105J_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105K_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105L_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105M_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105N_W	0.00	0.00	0.00	0.00	188.52	11.96	186.37	11.87	0.00	0.00	0.00	0.00	180.51	11.77	0.00	0.00
LW_A02105P_W	0.00	0.00	0.00	0.00	84.30	12.32	165.54	12.27	0.00	0.00	0.00	0.00	198.34	12.89	0.00	0.00
LW_A02110_P	139.29	12.05	169.32	12.05	0.00	0.00	0.00	0.00	177.13	59.75	185.45	11.86	11.01	12.75	158.71	59.66
LW_A02110A_W	0.00	0.00	0.00	0.00	168.33	12.00	174.36	12.13	185.89	60.77	168.09	12.23	177.70	13.61	217.06	60.11

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A02110B_W	0.00	0.00	0.00	0.00	8.21	12.11	8.75	12.09	0.00	0.00	0.00	0.00	9.32	12.31	65.21	60.52
LW_A02115_P	122.39	12.05	148.78	12.05	0.20	12.12	1.56	12.09	174.77	60.11	174.87	12.11	4.79	12.31	188.87	61.47
LW_A02120_P	5.58	12.07	6.72	12.09	0.00	0.00	0.61	12.09	9.16	60.11	8.81	12.09	6.59	12.31	9.85	60.05
LW_A02120A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.72	60.11	1.79	12.09	0.10	12.31	9.54	60.05
LW_A02120B_W	0.00	0.00	0.00	0.00	51.66	12.08	65.16	12.08	4.17	60.11	0.89	12.09	121.99	12.18	21.73	60.05
LW_A02120C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	60.11	0.00	0.00	0.00	0.00	0.86	60.05
LW_A02122A_W	32.64	12.08	39.79	12.08	4.97	12.17	4.82	11.95	112.35	60.11	68.24	12.08	3.03	11.57	188.02	59.89
LW_A02122B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.44	15.57	0.00	0.00
LW_A02125_I	4.58	11.99	4.68	12.13	0.13	12.08	0.19	12.08	1.45	60.52	4.74	11.90	2.01	12.61	4.35	60.33
LW_A02125_W	0.00	0.00	0.00	0.00	2.66	12.07	3.32	12.08	0.00	0.00	0.00	0.00	5.65	12.18	22.41	60.37
LW_A02127_I	0.11	12.05	0.12	12.05	0.28	12.26	0.38	12.45	0.61	60.66	0.20	12.08	0.76	12.93	2.53	60.10
LW_A02127_W	1.70	12.05	2.08	12.05	0.00	0.00	0.00	0.00	5.49	60.13	3.47	12.08	0.00	0.00	8.11	59.88
LW_A02128_I	0.19	12.24	0.24	12.40	1.61	12.13	2.25	12.54	0.70	60.62	0.51	12.62	3.10	12.26	0.97	60.60
LW_A02128_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02129_I	1.31	11.99	1.54	12.07	0.57	12.11	0.44	11.91	2.86	60.08	2.44	12.52	0.38	9.29	2.31	59.64
LW_A02129_W	0.00	0.00	0.00	0.00	3.33	12.46	4.42	12.43	0.00	0.00	0.00	0.00	10.09	12.60	0.00	0.00
LW_A02130_I	0.77	12.60	0.77	12.36	1.46	12.98	1.61	12.67	0.29	60.22	0.42	11.84	1.72	12.27	0.28	60.14
LW_A02130_W	1.43	12.71	2.22	12.57	1.09	13.38	3.55	12.78	7.55	60.44	4.66	12.43	13.61	12.56	16.52	60.35
LW_A02132_I	0.86	13.66	1.17	13.51	0.93	13.01	1.10	13.05	1.73	60.41	1.63	12.61	1.91	12.96	1.54	59.96
LW_A02132_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.27	60.53	4.10	12.71	2.84	12.96	22.96	60.28
LW_A02134_I	0.62	12.98	0.74	13.00	0.25	12.17	0.26	12.17	1.63	61.44	1.23	14.48	0.31	12.37	2.03	60.33
LW_A02134_W	0.00	0.00	0.00	0.00	2.42	12.17	3.10	12.17	0.00	0.00	0.00	0.00	7.34	12.37	9.81	60.33
LW_A02136_I	0.23	12.18	0.24	12.17	0.15	12.17	0.15	12.17	0.30	60.19	0.26	12.17	0.17	12.37	0.40	60.31
LW_A02136_W	1.46	12.18	1.82	12.17	3.32	12.17	4.22	12.17	5.94	60.19	3.26	12.17	9.73	12.37	20.02	60.31
LW_A02138_I	0.14	12.18	0.14	12.18	0.76	13.22	0.87	13.27	0.16	60.18	0.15	12.17	3.30	13.30	0.18	60.13
LW_A02138_W	2.07	12.18	2.54	12.18	8.15	12.00	10.73	12.04	7.83	60.18	4.42	12.17	15.39	12.03	17.42	60.13
LW_A02205_I	0.60	13.01	0.68	13.14	1.20	12.24	1.45	12.83	1.44	61.53	0.92	13.28	2.46	13.09	3.56	60.49

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A02205_W	8.33	12.03	8.30	11.92	9.57	12.24	13.07	12.18	10.58	60.01	11.45	12.02	18.47	12.14	14.73	59.92
LW_A02210_I	1.13	12.52	1.16	12.38	0.95	12.36	1.02	12.41	1.80	60.92	1.54	12.94	1.38	12.71	3.23	60.56
LW_A02210_W	3.75	12.52	6.11	12.38	6.53	11.91	6.65	13.89	14.37	60.11	13.84	12.17	5.86	14.25	14.91	59.91
LW_A02215_I	0.70	12.53	0.82	12.46	2.34	12.53	2.45	12.33	1.10	60.73	1.04	12.42	2.42	12.59	1.56	60.45
LW_A02215_W	6.09	12.12	7.29	12.06	5.58	13.85	5.61	13.86	6.31	62.40	5.67	13.64	3.76	14.07	5.87	62.68
LW_A02220_I	1.23	12.12	1.24	13.17	2.17	12.80	2.56	13.10	2.41	60.16	2.45	12.30	4.01	13.11	2.69	60.30
LW_A02220_W	0.00	0.00	1.00	13.51	3.40	12.80	9.91	12.44	4.57	62.45	4.61	13.59	19.98	12.20	5.82	62.61
LW_A02225_I	1.41	13.38	1.82	13.33	24.33	12.13	27.38	12.11	3.17	61.05	2.65	13.13	32.80	12.30	4.37	60.47
LW_A02225_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.21	60.34	11.40	12.40	0.00	0.00	17.61	60.05
LW_A02305_P	17.04	12.12	20.67	12.12	22.27	12.15	24.74	12.15	30.85	60.10	27.83	12.11	27.37	12.36	39.65	60.04
LW_A02305_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02310_P	15.64	12.12	18.98	12.13	0.00	0.00	0.00	0.00	26.38	60.12	25.06	12.16	0.00	0.00	28.62	60.01
LW_A02310A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02310B_W	0.00	0.00	0.00	0.00	21.76	12.16	24.12	12.18	0.00	0.00	0.00	0.00	26.30	12.64	0.00	0.00
LW_A02310C_W	0.00	0.00	0.00	0.00	21.77	12.15	24.12	12.17	0.00	0.00	0.00	0.00	26.29	12.62	0.00	0.00
LW_A02315_P	15.26	12.11	18.51	12.12	0.00	0.00	0.00	0.00	25.22	60.13	24.41	12.18	0.00	0.00	27.33	61.33
LW_A02320_P	15.27	12.10	18.51	12.12	14.34	12.34	16.29	12.53	25.34	60.12	24.41	12.17	19.51	14.37	27.31	61.32
LW_A02320_W	0.00	0.00	0.00	0.00	1.40	12.34	1.61	12.33	0.00	0.00	0.00	0.00	1.90	12.21	0.00	0.00
LW_A02325_P	9.86	12.12	11.97	12.13	0.00	0.00	1.46	13.00	19.19	61.52	16.52	12.50	9.83	12.40	20.29	62.86
LW_A02330_I	1.11	12.29	1.21	12.33	0.03	24.35	0.03	24.39	1.51	60.19	1.66	12.34	0.04	24.44	1.77	60.08
LW_A02330_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.54	60.74	2.42	12.86	0.00	0.00	16.45	60.18
LW_A02405_D	0.03	24.26	0.03	24.29	0.00	0.00	0.00	0.00	0.04	96.24	0.03	24.39	0.00	0.00	0.04	96.41
LW_A02405A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02405B_W	0.00	0.00	0.00	0.00	7.78	12.13	9.31	12.15	0.00	0.00	0.00	0.00	10.78	12.06	0.00	0.00
LW_A02405C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02505_P	5.29	12.09	6.30	12.11	0.00	0.00	0.00	0.00	9.55	60.04	9.63	12.16	0.00	0.00	9.70	72.66
LW_A02505A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	72.34

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A02505B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02505C_W	0.00	0.00	0.00	0.00	1.45	0.00	1.45	0.00	0.00	0.00	0.00	0.00	1.45	0.00	0.00	0.00
LW_A02505D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.51	25.92	0.00	0.00
LW_A02510_R	1.45	0.00	1.45	0.00	18.78	12.57	18.51	12.46	1.45	0.00	1.45	0.00	17.25	12.44	1.45	0.00
LW_A02510_W	0.00	0.00	0.00	0.00	0.35	12.05	0.45	12.05	0.00	0.00	0.00	0.00	0.61	12.05	9.79	72.12
LW_A02515_D	18.06	12.62	18.53	12.59	0.00	0.00	0.00	0.00	18.07	60.48	18.38	12.44	0.00	0.00	16.73	61.56
LW_A02550_P	0.30	12.26	0.30	11.78	4.01	13.47	8.49	12.92	0.46	60.02	0.47	12.05	16.70	12.58	2.17	60.05
LW_A02550_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02555_D	1.27	14.19	1.40	14.26	0.00	0.00	0.00	0.00	7.49	60.93	9.58	12.85	0.00	0.00	22.78	60.51
LW_A02555A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02555B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02555C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02555D_W	0.00	0.00	0.00	0.00	4.26	13.47	9.12	12.90	0.00	0.00	0.00	0.00	18.69	12.57	0.00	0.00
LW_A02555E_W	0.00	0.00	0.00	0.00	1.57	12.13	2.00	12.13	0.00	0.00	0.00	0.00	2.94	12.20	0.00	0.00
LW_A02560_P	1.86	12.30	2.17	12.27	1.43	12.13	1.82	12.12	8.16	60.91	10.33	12.83	2.73	12.20	25.42	60.49
LW_A02565_P	0.97	12.15	1.19	12.14	1.06	12.15	1.36	12.15	2.41	60.13	2.10	12.13	2.18	12.23	4.69	60.07
LW_A02570_P	0.88	12.14	1.09	12.13	0.86	12.15	1.10	12.14	2.25	60.12	1.92	12.12	1.88	12.26	4.58	60.10
LW_A02575_P	0.65	12.17	0.81	12.16	0.00	0.00	0.00	0.00	1.81	60.13	1.43	12.14	0.00	0.00	3.78	60.11
LW_A02580_P	0.53	12.16	0.65	12.16	0.01	0.00	0.01	0.00	1.57	60.12	1.16	12.14	0.01	0.00	3.25	60.10
LW_A02583_D	0.00	0.00	0.00	0.00	6.52	12.05	8.22	12.05	0.00	0.00	0.00	0.00	11.12	12.05	0.00	0.00
LW_A02583_I	0.01	0.00	0.01	0.00	0.77	12.16	0.98	12.15	0.01	0.00	0.01	0.00	1.74	12.27	0.01	0.00
LW_A02583_W	4.15	12.05	5.04	12.05	0.65	12.18	0.83	12.17	8.51	60.02	8.60	12.05	1.41	12.25	14.10	60.05
LW_A02585_P	0.47	12.19	0.58	12.18	0.45	12.24	0.57	12.22	1.45	60.10	1.03	12.14	0.86	12.25	2.98	60.09
LW_A02587_P	0.40	12.20	0.49	12.18	0.34	12.13	0.43	12.12	1.15	60.10	0.87	12.17	0.60	12.12	2.36	60.10
LW_A02590_P	0.28	12.27	0.34	12.26	1.02	16.02	2.00	14.34	0.68	60.15	0.60	12.22	11.68	12.90	1.39	60.15
LW_A02595_P	0.21	12.14	0.26	12.13	0.00	0.00	0.00	0.00	0.47	60.08	0.45	12.12	0.00	0.00	0.92	60.11
LW_A02605_D	0.85	14.82	0.92	15.32	0.00	0.00	0.00	0.00	1.45	64.17	2.93	13.69	0.00	0.00	11.79	60.86

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A02605A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02605B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02605C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02605D_W	0.00	0.00	0.00	0.00	50.76	12.28	64.33	12.26	0.00	0.00	0.00	0.00	90.83	12.26	0.00	0.00
LW_A02605E_W	0.00	0.00	0.00	0.00	49.89	12.28	63.41	12.26	0.00	0.00	0.00	0.00	89.79	12.26	0.00	0.00
LW_A02610_P	31.73	12.32	38.87	12.31	49.92	12.27	63.42	12.25	74.09	60.25	67.44	12.26	89.79	12.25	148.58	60.15
LW_A02615A_P	30.97	12.32	38.07	12.30	50.06	12.25	63.58	12.24	73.18	60.24	66.51	12.25	89.89	12.24	148.48	60.15
LW_A02620_P	30.99	12.31	38.10	12.29	50.27	12.23	63.82	12.22	73.19	60.24	66.52	12.25	90.06	12.21	148.49	60.15
LW_A02625_P	31.10	12.29	38.22	12.27	50.40	12.21	63.96	12.20	73.36	60.22	66.68	12.23	90.15	12.20	149.41	60.13
LW_A02630_P	31.26	12.26	38.40	12.25	107.40	12.07	133.40	12.07	73.64	60.20	66.93	12.21	169.73	12.09	149.65	60.12
LW_A02635_P	31.36	12.24	38.51	12.23	50.60	12.20	64.19	12.19	73.81	60.19	67.08	12.20	90.42	12.18	150.56	60.11
LW_A02637_P	68.04	12.07	82.56	12.07	111.49	12.07	138.60	12.08	145.58	60.05	139.44	12.07	177.16	12.10	198.33	60.08
LW_A02639_P	31.50	12.23	38.67	12.21	1.87	12.47	2.17	12.45	74.06	60.18	67.32	12.18	3.38	12.61	151.45	60.10
LW_A02640_W	70.65	12.07	85.73	12.07	0.00	0.00	0.00	0.00	151.47	60.06	144.86	12.07	3.71	16.15	207.12	60.09
LW_A02642_I	1.40	12.45	1.58	12.46	3.46	12.32	3.71	12.31	2.53	60.55	2.24	12.46	4.42	12.40	3.99	60.31
LW_A02642_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.87	61.14
LW_A02644_I	2.86	12.41	3.12	12.38	4.47	12.65	5.20	12.40	3.36	60.22	3.77	12.33	5.47	12.18	4.37	60.22
LW_A02644_W	0.00	0.00	0.00	0.00	15.50	12.67	18.11	12.80	0.00	0.00	0.00	0.00	20.63	12.36	0.00	0.00
LW_A02646_I	2.78	12.60	3.44	12.62	1.38	0.00	1.38	0.00	2.88	60.28	5.28	12.36	1.38	0.00	4.44	60.29
LW_A02646_P	10.90	12.60	12.78	12.62	0.77	12.07	0.78	12.03	22.01	60.70	18.61	12.83	0.56	11.42	21.21	60.42
LW_A02648_I	1.38	0.00	1.38	0.00	0.36	13.99	0.32	21.31	1.38	0.00	1.38	0.00	0.36	11.25	1.38	0.00
LW_A02650_I	0.74	12.27	0.76	12.13	15.55	12.07	20.48	12.07	0.79	60.06	0.78	11.94	30.53	12.08	0.56	59.70
LW_A02650_P	0.62	12.14	0.39	13.42	0.36	12.06	0.37	12.06	0.33	59.50	0.32	11.27	0.40	12.06	0.33	59.02
LW_A02650_W	6.19	12.27	10.34	12.13	0.00	0.00	0.00	0.00	24.19	60.06	21.66	12.07	0.00	0.00	37.79	60.04
LW_A02652_I	0.33	12.06	0.34	12.06	14.75	12.06	18.73	12.06	0.26	59.75	0.38	12.06	25.83	12.06	0.25	59.77
LW_A02652A_W	0.00	0.00	0.00	0.00	0.31	12.07	0.33	12.07	0.00	0.00	0.00	0.00	0.36	12.07	0.00	0.00
LW_A02652B_W	9.19	12.06	11.28	12.06	6.49	12.07	8.25	12.07	20.13	60.04	19.65	12.06	11.27	12.07	27.94	60.03

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A02654_I	0.27	12.07	0.29	12.07	0.32	12.92	0.36	12.99	0.32	59.85	0.33	12.07	0.43	13.08	0.32	59.76
LW_A02654_W	4.04	12.07	4.96	12.07	0.00	0.00	0.00	0.00	8.63	60.04	8.65	12.07	0.00	0.00	11.68	60.04
LW_A02656_I	0.25	12.83	0.27	12.87	0.35	12.08	0.29	11.96	0.36	60.88	0.37	13.01	0.27	11.99	0.41	61.03
LW_A02656_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02658_I	0.33	12.14	0.34	12.09	0.00	0.00	0.00	0.00	0.23	59.79	0.28	11.97	0.00	0.00	0.21	59.80
LW_A02658A_W	0.00	0.00	0.00	0.00	4.13	12.09	5.37	12.08	0.00	0.00	0.00	0.00	7.42	12.08	0.00	0.00
LW_A02658B_W	0.00	0.00	0.00	0.00	50.68	12.18	64.30	12.17	0.00	0.00	0.00	0.00	90.52	12.18	0.00	0.00
LW_A02658C_W	2.30	12.14	3.08	12.09	3.20	0.00	3.20	0.00	5.73	60.05	5.64	12.08	3.20	0.00	7.87	60.05
LW_A02660_P	31.57	12.21	38.75	12.20	92.30	12.07	114.47	12.07	74.19	60.17	67.43	12.17	145.29	12.13	151.77	60.10
LW_A02663_I	3.20	0.00	3.20	0.00	0.01	11.59	0.01	11.42	3.20	0.00	3.20	0.00	0.01	10.73	3.20	0.00
LW_A02663_P	58.44	12.07	70.91	12.07	0.00	0.00	0.01	0.34	125.78	60.06	119.57	12.07	0.00	0.00	170.77	60.19
LW_A02665_I	0.01	11.74	0.01	11.69	1.08	0.00	1.08	0.00	0.01	59.42	0.01	11.34	1.33	11.99	0.01	59.07
LW_A02665_P	0.00	0.00	0.00	0.00	82.25	12.07	101.99	12.08	0.00	0.00	0.00	0.00	130.05	12.16	0.20	59.84
LW_A02667_I	1.08	0.00	1.08	0.00	0.01	11.59	0.01	11.42	1.08	0.00	1.08	0.00	0.01	10.72	1.51	60.03
LW_A02667_P	51.99	12.08	63.09	12.08	51.09	12.16	64.86	12.15	112.73	60.07	106.51	12.08	90.97	12.15	156.74	60.29
LW_A02669_I	0.01	11.74	0.01	11.69	50.54	12.14	64.12	12.13	0.01	59.41	0.01	11.33	89.67	12.13	0.01	59.04
LW_A02669_P	31.94	12.18	39.14	12.17	1.99	0.00	2.12	12.05	74.80	60.15	68.01	12.15	3.14	11.99	151.96	60.09
LW_A02670_P	31.68	12.15	38.77	12.14	65.79	12.09	81.49	12.09	74.16	60.13	67.21	12.13	104.05	12.14	151.66	60.07
LW_A02671_I	1.99	0.00	1.99	0.00	28.66	12.14	35.74	12.17	2.35	60.02	2.33	12.04	58.22	12.39	3.68	60.00
LW_A02671_P	41.51	12.09	50.40	12.09	28.55	12.14	35.58	12.16	91.54	60.08	84.96	12.09	51.28	12.38	130.92	60.28
LW_A02672_P	18.05	12.17	22.02	12.16	0.00	0.00	0.00	0.00	47.01	60.20	36.78	12.17	0.00	0.00	80.51	60.18
LW_A02673_P	18.00	12.17	21.95	12.16	19.80	12.13	24.58	12.15	46.77	60.20	36.61	12.17	27.02	13.02	58.77	60.67
LW_A02673_W	0.00	0.00	0.00	0.00	12.11	12.14	15.19	12.18	0.00	0.00	0.00	0.00	18.99	13.54	48.58	60.20
LW_A02674_P	12.45	12.16	15.19	12.15	0.00	0.00	0.00	0.00	27.20	60.57	25.11	12.19	12.64	12.38	26.72	59.85
LW_A02675_P	7.70	12.14	9.36	12.14	6.50	12.16	8.19	12.16	17.80	61.16	15.72	12.25	9.83	13.12	19.95	61.49
LW_A02675_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.92	60.29	0.00	0.00	8.37	12.42	33.91	60.12
LW_A02676_P	4.14	12.16	5.03	12.16	5.76	12.11	7.07	12.13	9.80	60.40	8.55	12.17	8.59	12.64	10.01	61.40

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A02676_W	0.00	0.00	0.00	0.00	4.27	12.05	5.12	12.13	3.54	60.31	0.00	0.00	6.31	13.11	22.67	60.16
LW_A02677_P	3.62	12.12	4.39	12.13	0.00	0.00	0.00	0.00	8.52	60.45	7.23	12.14	6.58	12.39	8.60	60.82
LW_A02678_P	2.74	12.08	3.33	12.08	51.12	12.11	64.82	12.11	6.42	60.79	5.21	12.18	90.38	12.10	6.30	59.71
LW_A02678_W	0.00	0.00	0.00	0.00	43.71	12.11	55.32	12.10	1.00	60.37	0.00	0.00	77.31	12.11	22.11	60.10
LW_A02679_P	32.09	12.13	39.25	12.12	1.28	0.00	1.49	12.05	74.91	60.11	67.94	12.11	2.25	11.99	151.91	60.07
LW_A02680_P	27.50	12.12	33.60	12.11	29.88	12.07	37.42	12.05	65.35	60.11	57.98	12.10	49.62	12.07	133.15	60.08
LW_A02682_I	1.28	0.00	1.28	0.00	14.47	12.08	18.15	12.08	1.65	60.02	1.65	12.04	24.21	12.08	2.56	59.94
LW_A02682_P	19.22	12.07	23.31	12.06	43.78	12.10	55.37	12.10	39.21	60.04	39.13	12.07	77.34	12.10	49.56	60.49
LW_A02683_P	9.30	12.08	11.26	12.08	0.68	22.63	1.49	17.40	19.08	60.05	19.06	12.07	2.92	18.94	28.70	60.53
LW_A02684_P	27.57	12.11	33.67	12.10	0.01	0.00	0.01	0.00	65.42	60.10	58.03	12.09	0.02	12.10	133.37	60.08
LW_A02685_D	0.00	0.00	0.03	25.98	26.27	12.07	33.11	12.05	2.33	64.93	1.64	17.01	44.40	12.06	3.73	64.46
LW_A02686_I	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	3.60	12.74	1.21	60.25
LW_A02686_P	16.78	12.07	20.41	12.06	0.60	4.96	0.71	4.01	34.76	60.04	34.64	12.06	0.84	3.04	43.81	60.04
LW_A02687_P	0.00	0.00	0.00	0.00	27.06	12.09	34.25	12.08	0.00	0.00	0.00	0.00	51.76	12.28	9.59	60.40
LW_A02688_I	0.44	6.92	0.48	6.06	12.92	12.12	16.27	12.11	0.27	60.07	0.73	3.85	22.27	12.07	0.37	59.90
LW_A02688_W	16.96	12.09	20.76	12.09	0.01	11.64	0.01	11.60	44.77	60.10	35.89	12.08	0.04	12.09	100.56	60.07
LW_A02689_P	8.22	12.12	9.99	12.12	14.46	12.07	18.27	12.05	15.90	60.11	17.05	12.11	24.32	12.07	27.84	60.13
LW_A02690_I	0.01	11.78	0.01	11.70	13.04	12.07	16.36	12.07	0.01	59.59	0.01	11.59	22.33	12.06	1.13	60.34
LW_A02690_P	9.37	12.05	11.37	12.05	0.01	11.68	0.01	11.63	19.16	60.04	19.09	12.06	0.01	11.58	28.52	60.53
LW_A02691_P	8.38	12.08	10.13	12.07	13.14	12.06	16.56	12.06	16.74	60.04	17.12	12.07	22.43	12.06	27.29	60.12
LW_A02692_I	0.01	11.83	0.01	11.75	0.00	0.00	0.00	0.00	0.01	59.62	0.01	11.62	0.00	0.00	0.01	59.59
LW_A02692_P	8.36	12.06	10.15	12.06	1.48	12.38	1.55	12.17	17.19	60.03	17.34	12.06	1.62	12.20	28.88	60.05
LW_A02694_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02696_I	1.12	12.84	1.25	12.73	0.00	0.00	0.00	0.00	1.32	60.12	1.55	12.13	3.62	12.72	1.56	60.15
LW_A02696A_W	0.00	0.00	0.00	0.00	11.63	12.05	14.64	12.05	0.00	0.00	0.00	0.00	21.77	12.09	0.00	0.00
LW_A02696B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.57	60.39
LW_A02700_D	7.41	12.05	8.99	12.05	0.00	0.00	0.00	0.00	18.44	60.05	15.33	12.05	0.00	0.00	29.70	60.03

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A02700_I	0.00	0.00	0.00	0.00	29.12	12.74	35.61	12.48	0.00	0.00	0.00	0.00	42.20	12.11	0.01	72.12
LW_A02700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02705_P	16.34	12.30	19.96	12.29	0.43	9.71	0.46	8.52	36.60	60.09	36.75	12.34	0.53	7.05	44.03	60.06
LW_A02707_D	0.00	0.00	0.00	0.00	10.22	12.18	12.98	12.18	0.00	0.00	0.00	0.00	17.70	12.17	0.00	0.00
LW_A02707_I	0.50	11.92	0.43	10.95	28.13	12.76	33.77	12.82	0.19	52.93	0.46	8.28	39.04	14.55	0.20	35.99
LW_A02707_W	6.25	12.19	7.77	12.18	1.26	13.32	4.39	14.02	13.81	60.13	13.61	12.17	9.06	15.77	19.63	60.14
LW_A02710_P	14.58	12.33	17.78	12.31	0.00	0.00	0.69	13.76	34.22	60.64	34.55	12.86	4.17	15.67	40.99	62.25
LW_A02712_D	0.21	24.59	0.22	15.46	28.91	12.77	36.39	12.78	4.60	62.02	4.85	14.20	41.86	12.73	10.81	64.37
LW_A02712_W	0.00	0.00	0.00	0.00	5.52	11.94	5.46	11.85	0.85	61.76	1.08	13.93	5.36	11.75	5.42	64.20
LW_A02715_P	12.58	12.38	15.27	12.35	19.87	12.78	28.18	12.86	37.38	60.68	37.63	12.78	33.64	12.92	42.22	60.60
LW_A02720_D	5.56	12.14	5.57	12.03	7.86	12.64	8.96	12.33	5.42	59.80	5.45	11.84	10.06	12.10	5.34	59.72
LW_A02720_W	3.30	12.33	5.57	12.32	0.00	0.00	0.00	0.00	29.19	60.77	29.43	12.87	0.00	0.00	33.68	60.86
LW_A02725_D	4.48	13.35	5.20	13.61	21.03	12.64	55.66	12.33	9.17	60.17	9.12	12.30	99.82	12.10	10.25	60.07
LW_A02725A_W	0.00	0.00	0.00	0.00	60.90	12.05	72.15	12.05	0.00	0.00	0.00	0.00	89.70	12.05	0.00	0.00
LW_A02725B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.62	60.17	61.67	12.30	0.00	0.00	108.28	60.07
LW_A02727_P	42.63	12.05	50.04	12.05	6.10	0.00	6.10	0.00	74.43	60.03	74.60	12.05	6.10	0.00	91.13	60.05
LW_A02730_D	0.00	0.00	0.00	0.00	16.64	12.05	26.26	12.05	0.00	0.00	0.00	0.00	44.46	12.05	0.00	0.00
LW_A02730_I	6.10	0.00	6.10	0.00	61.03	12.05	72.30	12.05	6.10	0.00	6.10	0.00	89.73	12.05	6.11	0.00
LW_A02730A_W	5.15	12.05	9.07	12.05	15.36	12.35	17.02	12.89	28.40	60.02	28.57	12.05	29.12	12.57	80.04	60.05
LW_A02730B_W	42.72	12.05	50.14	12.05	0.00	0.00	0.00	0.00	74.57	60.02	74.75	12.05	0.00	0.00	91.14	60.05
LW_A02750_D	12.99	12.47	13.99	12.40	0.99	13.10	1.50	13.09	21.60	60.58	19.08	12.83	2.58	13.23	30.53	60.41
LW_A02750_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02752_I	0.47	13.00	0.61	13.16	12.68	12.54	16.20	12.81	2.23	61.32	1.61	13.17	27.17	12.42	3.19	60.66
LW_A02752_W	0.00	0.00	0.00	0.00	12.68	12.53	13.27	12.60	0.00	0.00	0.00	0.00	13.66	13.15	0.00	0.00
LW_A02755_P	11.68	12.37	12.11	12.72	0.00	0.00	0.00	0.00	20.31	60.47	18.15	12.73	12.00	12.52	29.31	60.21
LW_A02760_D	11.69	12.36	12.15	12.18	0.00	0.00	2.99	12.81	13.30	60.26	13.52	12.60	18.25	12.41	13.65	61.08
LW_A02760_W	0.00	0.00	0.00	0.00	2.23	12.39	2.55	12.33	0.00	0.00	0.01	12.62	3.28	12.23	15.30	60.36

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A02770_D	0.00	0.00	0.00	0.00	4.91	13.36	26.49	12.81	8.57	60.45	5.13	12.72	73.02	12.41	25.24	60.10
LW_A02770_I	1.73	12.39	1.91	12.39	19.06	12.34	21.83	12.30	2.29	60.21	2.61	12.34	25.95	12.46	2.32	60.01
LW_A02770_W	0.00	0.00	0.32	20.03	0.00	0.00	2.65	12.30	41.70	60.45	32.47	12.72	27.31	12.46	113.28	60.14
LW_A02790_P	12.31	12.31	14.88	12.32	0.36	14.53	3.71	13.33	24.67	60.28	22.13	12.29	9.23	12.84	28.45	60.21
LW_A02790_W	0.00	0.00	0.00	0.00	1.56	14.53	1.66	13.33	16.55	60.29	3.56	12.29	1.85	12.84	60.57	60.21
LW_A02800_D	0.00	0.00	0.00	0.00	26.55	12.17	31.65	12.17	3.77	61.21	4.50	13.21	38.91	12.35	9.24	60.72
LW_A02800_I	1.07	14.71	1.17	14.85	0.00	0.00	0.00	0.00	1.66	61.21	1.68	13.21	0.00	0.00	1.85	60.72
LW_A02805_P	15.31	12.30	20.31	12.25	0.00	0.00	0.00	0.00	37.75	60.18	32.72	12.17	15.97	12.36	41.59	60.12
LW_A02805A_W	0.00	0.00	0.00	0.00	24.47	12.18	29.01	12.17	0.00	0.00	0.00	0.00	51.47	12.37	0.00	0.00
LW_A02805B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.73	60.18	0.00	0.00	0.00	0.00	45.98	60.13
LW_A02807_P	14.16	12.31	18.86	12.25	23.05	0.00	23.05	0.00	43.61	60.18	29.97	12.16	23.05	0.00	56.99	60.12
LW_A02807_W	0.00	0.00	0.00	0.00	2.32	12.13	2.93	12.13	0.00	0.00	0.00	0.00	6.62	12.33	25.64	60.12
LW_A02810_P	23.05	0.00	23.05	0.00	23.34	12.17	27.57	12.17	23.05	0.00	23.05	0.00	49.73	12.37	28.38	60.08
LW_A02815_P	1.47	12.14	1.79	12.14	0.00	0.00	0.00	0.00	5.62	60.15	3.07	12.13	0.00	0.00	12.53	60.07
LW_A02820_P	13.54	12.31	18.07	12.24	9.45	12.64	9.45	12.82	42.12	60.18	28.46	12.17	9.37	11.87	71.81	60.13
LW_A02820_W	0.00	0.00	0.00	0.00	5.75	12.15	8.06	12.14	0.00	0.00	0.00	0.00	17.98	12.32	8.19	60.13
LW_A02830_P	8.46	12.37	9.47	12.45	3.78	12.10	4.22	12.07	9.37	61.47	9.46	12.91	4.54	12.07	9.31	61.82
LW_A02830_W	0.00	0.00	2.19	12.25	0.00	12.12	0.57	12.11	15.26	60.14	8.53	12.13	5.27	12.29	33.56	60.10
LW_A02835_P	2.35	12.05	2.63	12.20	9.26	12.31	9.60	12.24	4.54	60.03	4.26	12.07	9.81	12.45	5.69	59.74
LW_A02835_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.06	60.12	0.75	12.11	0.00	0.00	12.65	60.08
LW_A02840_P	6.85	12.10	7.47	12.24	0.00	0.00	2.95	12.21	9.78	60.24	9.61	12.23	20.24	12.35	10.58	59.74
LW_A02840A_W	0.00	0.00	0.00	0.00	5.31	12.01	5.49	11.93	0.00	0.00	0.00	0.00	5.58	11.83	0.00	0.00
LW_A02840B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.24	60.18	3.68	12.19	0.00	0.00	43.72	60.12
LW_A02845_P	3.85	12.13	4.67	12.13	60.36	0.00	62.11	12.32	5.72	59.85	5.51	11.91	94.29	12.73	7.61	59.74
LW_A02845_W	0.00	0.00	0.00	0.00	14.56	12.06	21.19	12.36	0.00	0.00	0.00	0.00	23.84	13.65	0.00	0.00
LW_A02900_P	60.36	0.00	60.36	0.00	0.00	0.00	0.00	0.00	84.81	60.47	62.44	12.33	125.24	12.42	101.00	60.63
LW_A02905_P	9.28	12.06	11.27	12.06	10.29	12.05	12.79	12.03	23.86	61.17	21.65	12.42	12.86	11.88	24.02	62.23

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A02905_W	0.00	0.00	0.00	0.00	0.00	0.00	11.62	12.22	55.70	60.40	0.00	0.00	116.91	12.38	218.02	60.01
LW_A02907_P	6.56	12.05	7.96	12.05	43.38	12.46	43.49	12.63	12.85	59.91	12.78	12.00	41.80	11.82	13.10	59.67
LW_A02907_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	71.16	60.25	15.29	12.21	44.64	13.22	257.81	60.08
LW_A02910_P	38.81	12.15	42.50	12.18	13.62	12.46	13.62	12.63	41.81	59.89	43.87	12.69	12.85	11.76	43.57	62.08
LW_A02910_W	0.00	0.00	0.00	0.00	13.81	12.15	24.02	12.14	2.77	60.50	0.00	0.00	75.79	12.43	57.68	61.99
LW_A02915_P	10.36	12.15	13.40	12.18	29.41	12.23	29.76	12.20	12.69	59.78	13.58	12.70	30.23	12.29	11.90	59.69
LW_A02915B_W	0.00	0.00	3.77	12.14	0.00	0.00	0.00	0.00	45.58	60.47	25.91	12.13	1.86	12.50	132.85	60.09
LW_A02920_P	27.79	12.15	28.26	12.15	6.18	11.80	6.51	11.73	30.08	60.22	29.80	12.19	6.90	11.66	30.43	59.95
LW_A02920_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.47	0.00	0.00	0.00	0.00	8.58	60.40
LW_A02925_P	6.13	11.96	6.33	11.89	16.68	12.15	22.61	12.11	8.08	59.69	6.61	11.71	45.64	12.39	8.28	59.64
LW_A02925A_W	0.00	0.00	0.00	0.00	15.17	12.29	16.61	12.26	0.00	0.00	0.00	0.00	18.22	12.29	0.00	0.00
LW_A02925B_W	4.36	12.15	9.71	12.14	1.50	12.27	9.69	12.24	35.01	60.11	23.80	12.10	77.29	12.42	84.42	60.07
LW_A02930_P	8.12	12.15	9.85	12.15	3.47	12.09	4.37	12.09	17.93	60.30	16.73	12.25	7.67	12.25	19.16	60.14
LW_A02930_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.77	60.28	11.69	12.23	1.85	12.37	172.67	60.16
LW_A02935_P	2.21	12.10	2.68	12.10	20.28	12.10	20.64	12.13	7.61	60.17	4.58	12.09	23.02	12.30	7.80	59.79
LW_A02935_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.32	60.10
LW_A02940_P	16.39	12.15	18.99	12.23	14.06	12.56	14.34	12.75	22.10	60.25	20.72	12.14	14.58	14.18	25.15	60.12
LW_A02940_W	0.00	0.00	0.00	0.00	5.62	12.18	11.30	12.19	0.00	0.00	0.00	0.00	61.11	12.40	0.00	0.00
LW_A02945_P	10.73	12.18	12.97	12.32	6.33	12.10	7.08	12.20	14.92	61.46	14.39	12.78	7.79	13.36	11.24	62.16
LW_A02945_W	0.00	0.00	0.00	0.00	18.62	12.40	22.12	12.35	36.81	60.27	12.43	12.19	30.12	12.39	137.56	60.14
LW_A02950_P	4.12	12.07	4.95	12.07	0.00	0.00	0.53	20.45	7.53	60.82	7.15	12.24	6.55	14.22	8.72	62.87
LW_A09700_C	10.78	12.63	14.54	12.51	0.12	14.10	2.18	12.78	24.43	60.27	22.83	12.34	16.24	12.62	36.70	60.23
LW_A09703_C	0.00	0.00	0.00	0.00	0.65	14.11	0.79	15.59	2.33	62.49	0.94	18.70	1.74	12.62	14.05	61.20
LW_A09705_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.43	60.54	2.92	12.75	0.00	0.00	19.24	60.16
LW_A09705_I	0.44	13.18	0.49	13.31	0.00	0.00	0.00	0.00	0.85	60.66	0.81	15.48	0.57	12.62	2.38	60.13
LW_A09705A_W	0.00	0.00	0.00	0.00	0.84	13.10	1.39	12.74	0.00	0.00	0.00	0.00	1.74	12.24	0.00	0.00
LW_A09705B_W	0.00	0.00	0.00	0.00	1.38	12.32	2.06	12.12	0.00	0.00	0.00	0.00	2.42	12.10	17.52	60.16

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A09707_I	0.41	13.79	0.57	13.61	0.44	13.55	2.26	12.61	1.51	60.31	1.46	12.64	9.61	12.32	1.34	59.94
LW_A09707_W	0.00	0.00	0.48	12.78	35.46	11.82	30.32	12.03	2.36	60.06	2.10	12.08	36.80	12.08	6.01	61.52
LW_A09709_W	0.00	0.00	0.07	22.56	0.00	0.00	0.00	0.00	8.25	60.14	2.68	12.52	0.00	0.00	17.73	60.09
LW_A09720_P	46.22	12.08	46.92	12.01	0.66	12.04	0.61	12.00	33.88	60.05	30.92	12.03	0.71	3.97	48.01	59.96
LW_A09720_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09722_I	0.61	12.42	0.64	12.24	122.94	12.36	156.84	12.32	0.44	60.07	0.62	4.64	251.15	12.36	0.50	59.91
LW_A09722A_W	0.00	0.00	0.00	0.00	7.99	12.31	10.32	12.30	0.00	0.00	0.00	0.00	20.81	12.57	0.00	0.00
LW_A09722B_W	53.70	12.61	85.13	12.48	0.00	0.00	0.00	0.00	192.10	60.20	164.40	12.32	0.00	0.00	350.32	60.14
LW_A09724_P	3.93	12.56	5.55	12.42	70.40	12.12	73.47	12.15	15.39	60.34	10.82	12.30	77.68	12.12	27.81	60.48
LW_A09724_W	0.00	0.00	0.00	0.00	34.00	12.32	53.09	12.28	0.00	0.00	0.00	0.00	85.74	12.31	0.33	60.48
LW_A09730_P	73.46	12.08	73.04	12.01	9.09	12.01	9.22	11.99	73.85	60.08	74.16	12.15	9.40	11.92	77.20	60.17
LW_A09730_W	0.50	12.45	14.46	12.38	1.02	11.64	0.95	10.62	59.53	60.18	57.10	12.28	0.94	9.43	113.30	60.20
LW_A09732_D	6.99	12.07	8.00	12.07	11.49	12.08	17.13	12.08	9.36	59.83	9.25	11.98	26.97	12.07	9.70	59.76
LW_A09732_I	1.09	12.07	1.12	12.07	3.98	12.05	5.02	12.05	0.52	59.75	0.95	10.42	6.79	12.05	0.52	60.02
LW_A09732_W	5.60	12.07	7.54	12.07	16.06	12.37	20.70	12.36	18.78	60.05	18.43	12.08	33.56	12.44	35.71	60.07
LW_A09734_W	2.53	12.06	3.08	12.06	16.06	12.37	20.70	12.36	5.20	60.03	5.26	12.05	33.56	12.44	6.79	59.98
LW_A09740_W	9.62	12.42	12.04	12.40	0.00	0.00	0.00	0.00	24.59	60.33	21.76	12.35	1.12	12.40	47.34	60.26
LW_A09742_W	9.62	12.42	12.04	12.39	10.24	12.33	13.09	12.32	24.59	60.33	21.76	12.35	23.94	12.40	47.34	60.26
LW_A09744_D	0.00	0.00	0.00	0.00	0.29	12.02	0.24	11.36	0.17	60.27	0.00	0.00	0.24	9.91	3.52	60.17
LW_A09744_W	6.27	12.36	7.76	12.35	0.00	0.00	0.00	0.00	18.38	60.27	13.75	12.32	0.00	0.00	36.03	60.17
LW_A09750_I	0.28	12.06	0.28	12.06	1.14	12.33	1.35	12.32	0.21	58.33	0.24	11.15	1.66	12.28	0.16	55.56
LW_A09750_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09752_I	0.86	12.34	0.96	12.33	0.00	0.00	0.00	0.00	1.30	60.18	1.39	12.32	6.62	12.60	1.57	60.15
LW_A09752A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.05	13.92	0.00	0.00	0.00	0.00	2.00	12.47	0.00	0.00
LW_A09752B_W	0.00	0.00	0.00	0.00	0.74	14.34	1.01	13.59	0.16	62.28	0.23	14.33	1.29	12.74	7.70	60.43
LW_A09756_W	0.00	0.00	0.00	0.00	0.63	12.49	1.08	12.32	0.99	60.70	0.33	13.33	3.71	12.46	3.38	60.25
LW_A09758_I	0.61	13.86	0.66	13.96	1.21	13.69	1.56	13.70	1.11	60.84	1.06	13.41	1.98	12.56	1.23	60.24

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A09758_W	0.00	0.00	0.16	13.06	0.00	0.00	0.00	0.00	1.78	60.70	1.11	12.26	15.61	12.56	5.87	60.20
LW_A09760_I	0.93	13.35	1.04	13.47	0.00	0.00	0.00	0.00	1.48	61.61	1.70	13.64	0.00	0.00	1.99	60.44
LW_A09760A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	13.64	0.00	0.00	16.91	60.44
LW_A09760C_W	0.00	0.00	0.00	0.00	14.30	12.08	18.00	12.08	0.00	0.00	0.00	0.00	28.85	12.52	0.00	0.00
LW_A09762A_W	0.00	0.00	0.00	0.00	0.60	12.37	0.68	12.36	0.00	0.00	0.00	0.00	0.82	12.36	0.00	0.00
LW_A09762B_W	9.11	12.08	11.06	12.08	5.86	12.38	7.17	12.55	18.92	60.05	18.85	12.08	9.41	12.37	29.95	60.41
LW_A09764_I	0.47	12.36	0.52	12.36	0.00	0.00	0.00	0.00	0.64	60.22	0.70	12.36	0.00	0.00	0.76	60.22
LW_A09770_I	3.83	12.50	4.64	12.44	0.00	0.00	0.00	0.00	6.61	60.26	7.45	12.54	0.00	0.00	8.34	60.16
LW_A09770A_W	0.00	0.00	0.00	0.00	52.81	12.12	67.31	12.11	0.00	0.00	0.00	0.00	104.16	12.29	0.00	0.00
LW_A09770B_W	0.00	0.00	0.00	0.00	37.09	12.46	38.67	12.72	0.00	0.00	0.00	0.00	39.99	13.00	0.00	0.00
LW_A09772_W	27.48	12.27	38.69	12.15	35.76	12.14	45.92	12.13	87.78	60.12	70.61	12.11	56.25	12.02	189.72	60.07
LW_A09780_P	30.18	12.11	33.44	12.23	2.55	12.30	3.75	12.23	38.51	60.59	38.89	12.77	6.37	12.19	40.53	61.07
LW_A09782_W	21.71	12.17	26.97	12.15	0.73	12.30	0.76	12.23	48.95	60.06	48.25	12.13	0.86	12.19	57.53	59.94
LW_A09784_D	0.03	12.76	1.12	12.44	0.00	0.00	0.00	0.00	3.89	60.15	3.99	12.22	0.00	0.00	5.73	60.16
LW_A09784_I	0.69	12.76	0.71	12.44	0.00	0.00	0.00	0.00	0.77	60.15	0.77	12.22	0.00	0.00	0.84	60.13
LW_A09784_W	0.00	0.00	0.00	0.00	5.02	0.00	5.02	0.00	0.00	0.00	0.00	0.00	5.02	0.00	0.00	0.00
LW_A09810_D	0.00	0.00	0.00	0.00	207.79	12.28	273.00	12.29	0.00	0.00	0.00	0.00	489.11	12.35	0.00	0.00
LW_A09810_I	5.02	0.00	5.02	0.00	19.73	12.41	21.50	12.33	5.02	0.00	5.02	0.00	22.15	12.14	5.02	0.00
LW_A09810_W	90.79	12.53	142.74	12.39	0.99	0.00	1.00	12.15	383.71	60.16	292.74	12.29	1.20	12.03	751.15	60.12
LW_A09820_D	13.89	12.11	17.09	12.11	0.00	0.00	9.64	12.33	21.84	60.15	21.68	12.30	32.01	12.14	22.45	60.07
LW_A09820_I	0.99	0.00	0.99	0.00	6.11	12.66	6.17	13.16	1.00	60.07	1.05	12.13	6.36	13.94	1.20	59.92
LW_A09820_W	0.00	0.00	0.00	0.00	0.95	12.09	0.85	12.10	17.80	60.15	12.35	12.30	0.76	12.04	52.44	60.07
LW_A09830_D	4.02	13.22	5.15	13.15	2.48	12.62	6.61	12.38	6.25	61.33	6.18	13.23	14.61	12.33	6.38	61.83
LW_A09830_I	1.32	12.30	1.10	12.13	6.69	12.74	7.85	12.81	0.54	60.07	0.84	12.08	9.24	12.95	0.58	59.94
LW_A09830_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.84	60.21	7.43	12.36	0.00	0.00	22.58	60.11
LW_A09840_D	5.54	12.31	5.68	12.54	1.87	12.55	1.91	12.61	8.05	60.74	8.07	12.82	3.38	12.60	9.34	60.86
LW_A09840_W	0.00	0.00	0.00	0.00	2.83	12.55	3.37	12.61	0.00	0.00	0.00	0.00	4.03	12.60	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_A09850_D	1.82	12.43	1.84	12.47	0.68	13.10	0.73	13.49	1.91	60.53	1.92	12.63	0.84	13.28	2.70	60.61
LW_A09850_I	1.78	12.43	2.26	12.47	2.58	0.00	2.58	0.00	3.38	60.53	3.45	12.63	2.58	0.00	3.93	60.61
LW_A09852_D	0.57	12.65	0.63	12.83	1.12	12.67	1.28	12.76	0.73	61.34	0.74	13.52	4.37	12.39	0.82	61.26
LW_A09852_I	2.58	0.00	2.58	0.00	4.25	0.00	4.25	0.00	2.58	0.00	2.58	0.00	4.25	0.00	2.58	0.00
LW_A09854_D	0.85	0.00	0.95	12.58	0.61	13.98	0.72	14.37	1.36	60.66	1.62	12.68	0.89	14.86	3.65	60.31
LW_A09854_I	4.25	0.00	4.25	0.00	0.00	0.00	0.00	0.00	4.25	0.00	4.25	0.00	0.00	0.00	4.25	0.00
LW_A09860_D	0.36	13.85	0.46	13.85	2.62	0.00	2.62	0.00	0.74	62.14	0.75	14.48	2.62	0.00	0.88	62.45
LW_A09862_D	0.00	0.00	0.00	0.00	0.29	12.58	0.33	12.42	0.00	0.00	0.00	0.00	0.36	12.28	0.00	0.00
LW_A09862_I	2.62	0.00	2.62	0.00	1.29	12.58	1.62	12.59	2.62	0.00	2.62	0.00	2.10	12.45	2.62	0.00
LW_A09864_D	0.13	12.58	0.21	12.58	0.00	0.00	0.00	0.00	0.32	60.23	0.34	12.36	0.00	0.00	0.34	60.18
LW_A09864_I	0.89	12.58	1.02	12.58	1.65	13.39	2.05	13.19	1.58	60.51	1.68	12.60	2.70	12.83	1.95	60.27
LW_A09910_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09920_I	1.23	13.47	1.38	13.49	0.00	0.00	1.35	12.43	2.09	60.58	2.13	13.13	3.48	12.19	2.55	60.27
LW_A09920_W	0.00	0.00	0.00	0.00	0.46	12.97	0.55	12.43	0.00	0.00	0.00	0.00	0.62	12.19	0.00	0.00
LW_A09930_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	60.35	1.67	12.38	0.00	0.00	3.88	60.11
LW_A09930_I	0.28	12.99	0.33	13.04	0.00	0.00	0.00	0.00	0.55	60.35	0.56	12.38	0.00	0.00	0.63	60.11
LW_A09940_D	0.00	0.00	0.00	0.00	17.94	12.06	22.61	12.06	0.00	0.00	0.00	0.00	43.87	12.16	0.00	0.00
LW_A09950_D	0.00	0.00	0.00	0.00	91.21	14.02	103.29	14.20	0.00	0.00	0.00	0.00	85.96	12.94	0.00	0.00
LW_A09950_W	11.39	12.07	13.85	12.07	0.00	0.00	0.00	0.00	41.77	60.08	23.68	12.06	0.00	0.00	82.28	60.04
LW_B00110_D	69.52	13.39	78.79	13.52	0.00	0.00	0.00	0.00	104.51	62.09	95.48	13.45	155.06	12.92	86.48	62.04
LW_B00110_W	0.00	0.00	0.00	0.00	40.08	18.88	44.13	19.62	0.00	0.00	0.00	0.00	41.65	18.55	0.00	0.00
LW_B00110B_N	0.00	0.00	0.00	0.00	0.00	0.00	5.30	17.35	0.02	62.09	46.09	13.42	96.61	14.46	159.58	62.02
LW_B00210_D	23.12	17.87	29.41	17.72	34.94	14.51	39.15	13.60	43.85	68.02	42.50	17.06	51.24	13.48	41.70	66.37
LW_B00210_W	0.00	0.00	0.00	0.00	12.66	12.66	12.95	12.53	21.80	64.35	19.85	16.86	12.05	12.37	116.21	61.95
LW_B00220_D	15.86	15.48	20.65	15.12	0.00	0.00	0.00	0.00	39.26	61.01	39.23	13.35	4.98	12.65	51.13	61.08
LW_B00230_D	10.24	12.59	11.13	12.60	38.45	13.16	42.41	12.77	12.58	60.43	12.90	12.51	44.83	12.74	11.61	60.30
LW_B00230_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.24	13.27	4.17	60.58

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00240_D	23.19	13.19	32.69	13.27	29.82	12.29	29.55	13.04	41.42	61.16	42.81	12.67	29.76	12.62	43.62	60.68
LW_B00240_W	0.00	0.00	0.00	0.00	0.00	0.00	0.08	13.30	0.00	0.00	0.00	0.00	19.44	12.93	18.98	61.11
LW_B00250_D	26.94	12.41	29.78	12.27	10.59	12.22	13.74	12.20	29.91	60.85	29.81	13.05	20.51	12.23	30.06	60.42
LW_B00250A_W	0.00	0.00	0.00	0.00	6.24	12.93	11.20	12.61	0.87	61.18	0.69	13.32	16.24	12.31	22.62	60.77
LW_B00250B_W	6.08	12.30	7.81	12.27	0.18	12.93	3.48	12.65	14.73	60.13	14.46	12.20	21.11	12.35	22.02	60.14
LW_B00260_D	1.77	13.16	2.64	13.52	23.78	13.68	35.56	13.40	13.72	60.32	12.11	12.56	47.97	12.89	17.98	60.13
LW_B00260_W	0.00	0.00	0.00	0.00	0.00	0.00	0.26	13.40	8.40	60.33	5.06	12.60	3.59	12.89	31.74	60.14
LW_B00270_D	4.78	16.15	11.80	14.38	23.39	13.57	35.18	13.34	39.09	61.06	37.62	13.34	50.08	13.01	50.31	60.62
LW_B00270_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84	61.06	0.56	13.34	1.50	12.98	4.62	60.62
LW_B00280_D	7.41	12.29	11.60	14.17	23.75	12.68	29.16	12.62	39.12	61.04	37.47	13.28	32.33	12.83	52.80	60.74
LW_B00280_W	0.00	0.00	0.00	0.00	115.10	12.88	138.86	12.88	0.00	0.00	0.00	0.00	119.76	12.57	6.29	60.71
LW_B00290_D	14.18	12.66	17.77	12.67	0.00	0.00	0.00	0.00	28.90	60.52	29.69	12.62	151.36	12.58	32.24	60.82
LW_B00300_D	65.85	12.90	84.07	12.90	28.47	13.31	35.06	13.38	145.11	60.85	144.01	13.06	59.79	13.14	119.69	60.45
LW_B00300_W	0.00	0.00	0.00	0.00	28.47	13.31	35.06	13.38	0.00	0.00	8.80	13.05	59.79	13.14	150.91	60.45
LW_B00310A_P	15.81	13.28	20.56	13.29	9.12	12.71	13.62	12.64	37.30	61.31	38.54	13.40	21.46	12.59	59.85	61.05
LW_B00310B_P	15.81	13.28	20.56	13.29	35.49	14.70	88.41	13.98	37.30	61.31	38.54	13.40	268.00	13.34	59.85	61.05
LW_B00320_D	3.58	12.82	5.41	12.80	7.82	13.92	10.69	13.26	15.61	60.50	14.67	12.63	13.03	12.68	22.71	60.60
LW_B00400_W	6.45	22.83	13.66	17.92	0.00	0.00	0.00	0.00	161.92	61.37	105.57	13.96	58.00	12.92	312.95	61.08
LW_B00401_D	3.78	14.51	6.26	14.26	0.00	0.00	0.00	0.00	12.75	60.75	11.47	13.27	0.00	0.00	13.27	60.36
LW_B00401A_W	0.00	0.00	0.00	0.00	24.61	12.46	31.54	12.47	25.56	60.93	1.24	13.39	52.11	12.57	74.01	60.65
LW_B00401B_W	0.00	0.00	0.00	0.00	36.36	12.36	40.86	12.48	0.00	0.00	0.00	0.00	47.88	12.69	0.00	0.00
LW_B00402_D	17.88	12.74	21.29	12.79	12.62	12.37	16.61	12.34	34.52	60.34	33.85	12.49	19.57	12.24	57.50	60.64
LW_B00403_D	23.48	12.42	30.01	12.40	6.02	12.34	26.84	12.21	37.39	60.62	41.28	12.47	55.14	12.12	45.27	60.63
LW_B00404_D	7.33	12.35	9.17	12.37	46.57	12.25	55.19	12.60	17.20	60.17	17.22	12.32	69.04	12.52	19.67	60.13
LW_B00405_W	0.00	0.00	0.00	0.00	46.57	12.25	55.19	12.60	23.92	60.12	30.67	12.18	69.04	12.52	61.18	60.05
LW_B00405A_P	31.20	12.18	37.33	12.21	68.48	12.00	66.88	11.92	59.60	60.43	57.54	12.59	58.64	11.80	70.39	60.42
LW_B00405B_P	31.21	12.18	36.54	12.23	23.56	12.20	47.97	12.50	59.60	60.43	57.54	12.59	109.08	12.40	70.39	60.42

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00406_P	59.70	12.10	67.29	12.09	20.37	12.79	33.60	12.59	58.94	59.77	66.40	11.90	53.09	12.45	53.87	59.78
LW_B00406_W	0.00	0.00	4.25	12.15	0.00	0.00	0.00	0.00	70.42	60.37	56.54	12.51	0.64	12.45	126.89	60.22
LW_B00407_D	5.30	13.92	8.06	13.48	20.23	12.66	32.30	12.50	40.49	60.40	36.46	12.57	50.06	12.40	61.07	60.35
LW_B00407_W	0.00	0.00	0.00	0.00	67.77	12.35	52.90	12.09	0.00	0.00	0.00	0.00	17.24	11.03	3.05	60.35
LW_B00408_D	5.23	13.28	8.55	13.16	0.00	0.00	0.00	0.00	38.82	60.32	34.83	12.48	0.00	0.00	59.37	60.31
LW_B00409A_W	42.07	12.67	55.16	12.63	20.21	12.39	22.48	12.24	10.21	60.09	45.11	12.02	26.08	12.33	12.48	60.07
LW_B00409B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	23.57	0.23	97.66
LW_B00410_P	12.04	12.29	15.35	12.38	0.00	0.00	0.00	0.00	21.50	60.18	22.76	12.26	0.00	0.00	25.72	60.21
LW_B00410_W	0.00	0.00	0.00	0.00	1.76	13.13	2.69	12.96	0.02	96.03	0.00	0.00	3.66	12.58	1.81	68.02
LW_B00411_W	0.00	0.00	0.00	0.00	2.47	12.55	2.81	12.59	0.00	0.00	0.00	0.00	3.30	12.61	0.00	0.00
LW_B00412_D	0.79	12.82	1.08	14.43	0.14	22.83	0.60	14.11	3.06	60.48	2.91	12.88	5.76	12.44	3.70	60.56
LW_B00413_D	1.27	12.73	1.83	12.82	23.16	12.06	29.34	12.05	2.75	60.51	2.88	12.60	36.68	12.09	3.52	60.69
LW_B00414_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.08	60.35	0.86	13.48	2.30	23.67	10.38	60.05
LW_B00415_P	14.47	12.08	17.70	12.07	0.00	0.00	0.00	0.00	30.46	60.02	30.75	12.05	2.22	22.84	38.88	60.13
LW_B00416_W	0.00	0.00	0.00	0.00	0.61	11.92	0.60	4.25	0.76	96.08	0.00	0.00	0.76	3.43	5.89	68.85
LW_B00417_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	96.04	0.00	0.00	0.00	0.00	5.73	62.40
LW_B00418_I	0.74	12.10	0.71	12.02	16.71	12.11	21.64	12.09	0.35	59.86	0.62	4.11	29.79	12.09	0.36	59.84
LW_B00418A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00418B_W	7.48	12.30	11.31	12.16	0.13	24.17	0.68	15.40	23.08	60.06	22.73	12.09	5.93	12.70	31.22	60.06
LW_B00419_W	0.00	0.00	0.00	0.00	7.12	12.36	13.54	12.18	0.00	0.00	0.00	0.00	21.18	12.13	0.00	0.00
LW_B00420_W	0.00	0.00	0.00	0.00	1.37	12.36	1.40	12.18	3.98	60.66	0.91	14.52	1.51	12.13	14.51	60.14
LW_B00422_D	0.00	0.00	0.89	12.86	0.56	12.39	0.57	12.16	17.47	60.07	15.05	12.15	0.58	11.99	22.12	60.10
LW_B00422_I	0.98	13.36	1.28	12.86	1.30	12.39	3.11	12.16	1.42	60.07	1.41	12.15	5.61	12.06	1.24	59.81
LW_B00423_I	0.38	12.81	0.49	12.76	0.00	0.00	11.15	12.31	0.46	59.86	0.57	12.13	14.88	12.38	0.32	59.71
LW_B00423_W	0.00	0.00	0.00	0.00	1.14	12.12	1.45	12.10	4.32	60.04	3.56	12.13	1.69	12.11	6.05	60.04
LW_B00424_D	0.00	0.00	0.00	0.00	2.45	12.34	2.85	12.32	12.99	60.19	12.12	12.32	3.46	12.29	15.25	60.26
LW_B00424_I	0.68	12.10	0.81	12.16	2.08	13.41	4.81	13.06	1.39	59.98	1.49	12.08	10.27	12.87	1.66	60.07

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00425_I	1.84	12.41	2.07	12.37	20.98	13.20	24.76	12.56	2.67	60.19	2.94	12.32	27.22	13.06	3.18	60.17
LW_B00425_P	0.01	15.63	0.45	14.58	0.01	28.37	0.13	26.11	6.09	60.85	5.51	13.02	0.22	25.03	12.15	60.71
LW_B00426_D	2.43	16.02	7.54	13.75	0.00	0.00	0.00	0.00	24.53	60.78	24.97	12.95	0.00	0.00	25.27	61.03
LW_B00426_P	0.01	25.97	0.01	26.71	0.31	13.56	0.32	13.89	0.12	97.04	0.14	25.22	1.06	12.85	2.24	96.88
LW_B00427_W	0.00	0.00	0.00	0.00	2.61	24.09	7.31	17.28	0.00	0.00	0.00	0.00	25.75	14.16	0.00	0.00
LW_B00428_D	0.29	13.03	0.30	13.16	11.01	12.50	13.53	12.54	0.32	61.57	0.32	14.05	14.40	12.65	0.77	60.90
LW_B00429_W	0.00	0.00	0.06	29.01	10.01	12.11	11.97	12.17	18.22	61.85	8.91	16.34	12.67	12.30	53.49	61.08
LW_B00430_D	5.18	12.55	7.29	12.55	53.33	13.67	60.99	13.44	13.75	60.51	13.78	12.60	59.53	12.86	13.53	60.15
LW_B00431_P	3.60	12.08	5.63	12.15	0.00	0.00	0.16	13.36	12.21	60.14	12.10	12.19	24.08	12.87	12.78	60.19
LW_B00500_D	22.84	13.61	37.49	13.64	0.00	0.00	20.76	13.36	63.24	61.05	62.29	13.14	114.56	12.87	60.61	60.67
LW_B00500A_W	0.00	0.00	0.00	0.00	37.16	13.31	56.04	13.29	5.28	60.97	1.15	13.13	62.97	12.81	28.15	60.67
LW_B00500B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.95	60.97	30.97	13.13	67.32	12.81	127.30	60.67
LW_B00501_D	13.06	13.63	25.55	13.36	44.65	12.43	72.09	12.28	59.80	60.92	56.64	13.92	76.30	12.00	63.34	60.61
LW_B00501_W	0.00	0.00	0.00	0.00	0.00	0.00	0.41	12.35	18.43	60.93	1.14	13.35	56.76	12.14	77.06	60.62
LW_B00502_D	8.72	12.88	20.94	12.60	0.00	0.00	0.00	0.00	74.41	60.04	74.94	12.25	1.33	12.14	74.56	59.90
LW_B00502A_W	0.00	0.00	0.00	0.00	9.19	12.62	11.62	12.55	23.58	60.14	5.82	12.33	14.16	12.50	67.83	60.09
LW_B00502B_W	0.00	0.00	0.00	0.00	13.55	12.62	22.38	12.55	0.16	60.14	0.00	0.00	37.18	12.50	2.07	60.09
LW_B00503_D	3.49	13.00	5.99	12.74	69.89	12.71	71.34	12.52	12.58	60.39	12.05	12.54	60.57	12.35	16.03	60.44
LW_B00503_W	2.50	13.00	6.36	12.74	1.79	12.74	53.94	12.56	27.25	60.39	24.41	12.53	160.99	12.35	51.64	60.44
LW_B00504_D	15.85	13.36	36.19	12.91	0.00	0.00	39.69	12.31	71.70	60.28	65.05	12.50	84.72	12.23	60.89	60.24
LW_B00504_W	0.00	0.00	0.00	0.00	29.24	12.42	34.73	12.31	87.30	60.31	75.28	12.51	36.46	12.23	179.76	60.24
LW_B00600_W	0.00	0.00	0.00	0.00	29.24	12.42	34.73	12.31	57.20	60.20	49.31	12.31	36.46	12.23	91.56	60.12
LW_B00600A_P	6.36	12.83	14.36	12.57	29.24	12.42	34.73	12.31	35.50	60.20	35.17	12.31	36.46	12.23	36.66	60.12
LW_B00600B_P	6.36	12.83	14.36	12.57	29.24	12.42	34.73	12.31	35.50	60.20	35.17	12.31	36.46	12.23	36.66	60.12
LW_B00600C_P	6.36	12.83	14.36	12.57	111.20	12.36	165.15	12.29	35.50	60.20	35.17	12.31	209.12	12.22	36.66	60.12
LW_B00600D_P	6.36	12.83	14.36	12.57	100.14	12.31	152.14	12.24	35.50	60.20	35.17	12.31	188.35	12.19	36.66	60.12
LW_B00601_C	23.76	12.81	53.63	12.55	24.46	12.29	37.17	12.23	185.33	60.21	175.63	12.29	45.65	12.18	214.32	60.13

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00602_C	22.41	12.71	50.48	12.48	0.00	0.00	0.00	0.00	172.78	60.16	162.41	12.24	0.35	12.18	191.63	60.13
LW_B00603A_P	5.50	12.68	12.38	12.45	24.46	12.29	37.17	12.23	42.30	60.16	39.69	12.23	45.65	12.18	46.17	60.13
LW_B00603A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.93	12.18	1.37	60.13
LW_B00603B_P	5.50	12.68	12.38	12.45	24.46	12.29	37.17	12.23	42.30	60.16	39.69	12.23	45.65	12.18	46.17	60.13
LW_B00603B_W	0.00	0.00	0.00	0.00	24.46	12.29	37.17	12.23	2.34	60.15	0.00	0.00	45.65	12.18	51.46	60.13
LW_B00603C_P	5.50	12.68	12.38	12.45	76.97	12.29	117.54	12.19	42.30	60.16	39.69	12.23	174.10	12.16	46.17	60.13
LW_B00603D_P	5.50	12.68	12.38	12.45	0.00	0.00	3.93	24.15	42.30	60.16	39.69	12.23	12.17	17.76	46.17	60.13
LW_B00604_W	18.02	12.69	39.35	12.46	0.01	24.82	3.86	24.22	135.80	60.12	126.01	12.18	11.87	17.78	186.94	60.12
LW_B00605_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.51	65.09	4.89	23.99	0.00	0.00	19.78	62.52
LW_B00606_W	0.00	25.12	0.00	25.00	0.00	0.00	0.01	21.03	7.32	64.96	4.79	24.20	0.08	13.83	19.31	62.44
LW_B00607_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00608_P	0.00	0.00	0.00	0.00	0.80	12.28	0.87	12.32	0.04	62.17	0.02	18.93	1.02	12.33	0.89	91.93
LW_B00609_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00610_I	0.78	11.70	0.76	12.21	0.59	11.64	0.57	12.40	0.78	60.18	0.89	12.32	0.61	12.47	0.91	60.19
LW_B00610_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00611_I	0.94	11.99	0.83	11.86	1.05	12.57	1.12	12.35	0.49	60.30	0.57	12.41	1.04	12.25	0.52	60.35
LW_B00611_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00612_I	0.82	12.73	0.93	12.76	1.75	12.43	1.99	12.40	0.91	60.12	1.12	12.30	2.33	12.40	0.96	60.16
LW_B00612_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00613_I	1.41	12.56	1.54	12.51	0.78	13.26	0.85	13.36	1.77	60.18	2.04	12.39	1.36	13.07	2.06	60.19
LW_B00613_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00614_I	0.56	13.17	0.63	13.23	0.00	0.00	0.00	0.00	0.84	61.25	0.88	13.37	0.00	0.00	1.18	60.84
LW_B00614_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00615_W	0.00	0.00	0.00	0.00	0.99	12.63	1.11	12.64	0.00	0.00	0.00	0.00	1.31	12.66	0.00	0.00
LW_B00616_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00617_I	0.86	12.55	0.90	12.58	25.57	12.45	29.37	12.67	0.91	60.57	1.14	12.64	37.15	12.46	1.09	60.60
LW_B00617_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.91	12.45	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00618_D	5.36	12.95	12.86	12.62	42.50	12.20	49.20	12.11	31.74	60.54	30.21	12.69	37.61	12.12	37.56	60.30
LW_B00618_W	0.00	0.00	0.00	0.00	295.26	12.20	462.09	12.13	0.00	0.00	0.00	0.00	705.43	12.12	41.70	60.30
LW_B00700_D	15.81	12.88	29.68	12.42	45.98	12.40	55.04	12.67	48.64	60.07	42.53	12.11	55.62	12.46	38.18	60.09
LW_B00700_W	44.73	12.88	135.42	12.42	0.00	0.00	7.71	12.56	532.74	60.09	501.50	12.12	66.27	12.39	754.59	60.10
LW_B00701_P	11.08	12.88	24.06	12.53	7.31	12.54	10.36	12.28	55.25	60.47	55.15	12.66	10.61	12.83	55.68	60.32
LW_B00701_W	0.00	0.00	0.00	0.00	3.72	13.35	3.94	13.20	20.68	60.35	14.31	12.53	3.82	13.75	73.86	60.25
LW_B00702_D	2.69	13.01	4.34	12.65	3.76	13.16	11.66	12.76	10.44	60.01	10.38	12.19	27.46	12.51	10.63	60.76
LW_B00703_P	1.80	13.73	2.90	13.75	2.50	12.49	3.81	12.29	3.93	61.21	3.94	13.25	5.34	12.20	4.01	68.36
LW_B00703_W	0.00	0.00	0.00	0.00	1.16	12.49	1.17	12.29	14.58	60.56	13.81	12.71	1.14	11.93	29.47	60.35
LW_B00704_D	0.00	0.00	1.00	12.89	3.98	12.49	6.72	12.29	4.16	60.18	4.06	12.26	10.39	12.20	5.63	60.15
LW_B00704_I	1.12	13.57	1.14	12.88	0.66	12.34	0.73	12.36	1.15	60.05	1.17	12.26	0.87	12.37	0.73	59.79
LW_B00704_W	0.15	13.81	1.51	12.88	0.00	0.00	0.00	0.00	7.52	60.18	7.28	12.26	0.00	0.00	11.12	60.15
LW_B00705_I	0.64	11.89	0.61	12.27	0.62	12.46	0.73	12.49	0.67	60.22	0.75	12.36	0.89	12.54	0.79	60.22
LW_B00705_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00706_I	0.45	12.40	0.52	12.42	0.00	0.00	0.00	0.00	0.73	60.37	0.75	12.50	12.72	12.39	0.88	60.43
LW_B00706_W	0.00	0.00	0.00	0.00	12.08	12.57	16.66	13.20	0.00	0.00	0.00	0.00	16.03	13.65	0.00	0.00
LW_B00707_W	0.00	0.00	0.00	0.00	12.05	12.57	19.51	12.73	0.00	0.00	0.00	0.00	35.86	12.40	14.25	60.25
LW_B00707A_D	3.17	12.89	6.58	12.68	0.00	0.00	0.00	0.00	17.06	61.20	16.93	13.29	0.00	0.00	16.05	61.53
LW_B00707B_D	3.17	12.89	6.55	12.68	99.32	12.09	144.24	12.08	21.86	60.58	21.10	12.66	205.81	12.07	36.29	60.26
LW_B00708A_W	0.00	0.00	0.00	0.00	0.64	12.31	0.70	12.33	0.00	0.00	0.00	0.00	0.83	12.35	0.00	0.00
LW_B00708B_W	21.18	12.43	49.53	12.28	0.00	0.00	0.00	0.00	160.04	60.05	153.52	12.07	0.00	0.00	213.47	60.05
LW_B00709_I	0.67	11.91	0.60	12.21	28.53	12.10	28.06	12.08	0.65	60.19	0.72	12.33	22.24	12.08	0.77	60.20
LW_B00709_W	0.00	0.00	0.00	0.00	88.59	12.13	134.59	12.11	0.00	0.00	0.00	0.00	207.59	12.10	1.47	72.02
LW_B00710_D	23.96	12.16	26.23	12.21	10.50	13.12	11.00	13.54	27.57	60.03	25.67	12.09	11.45	12.92	22.18	60.04
LW_B00710_W	13.83	12.43	42.29	12.26	0.00	0.00	0.25	13.21	150.67	60.07	146.61	12.11	13.04	12.86	217.11	60.07
LW_B00711_D	5.70	13.19	7.50	13.14	3.69	12.22	4.76	12.20	11.00	61.43	11.10	13.30	6.62	12.19	11.42	60.86
LW_B00711_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	61.12	1.00	13.19	0.00	0.00	11.35	60.81

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00712_D	2.24	12.26	2.78	12.24	3.40	12.10	4.67	12.09	5.08	60.13	5.00	12.20	6.46	12.08	7.02	60.12
LW_B00712_W	0.00	0.00	0.00	0.00	49.68	12.10	66.28	12.09	0.00	0.00	0.00	0.00	91.54	12.08	0.01	60.12
LW_B00713_D	0.87	12.11	1.92	12.13	33.69	12.08	26.54	12.57	5.01	60.05	4.93	12.09	26.33	12.35	6.70	60.05
LW_B00713_W	20.69	12.11	32.35	12.13	0.00	0.00	5.66	12.59	70.88	60.05	69.85	12.09	34.93	12.36	95.02	60.05
LW_B00714_D	33.11	12.83	33.90	12.39	10.93	11.90	11.00	11.76	26.10	60.47	26.05	12.54	11.11	11.48	26.28	60.24
LW_B00714_W	0.00	0.00	0.00	0.00	47.66	12.37	81.32	12.54	6.10	60.49	8.71	12.55	154.62	12.35	33.33	60.25
LW_B00715_D	10.70	13.54	10.61	12.03	2.79	12.37	7.86	12.33	11.46	59.68	11.03	11.74	13.88	12.10	11.63	68.29
LW_B00715A_W	15.66	12.51	28.56	12.39	37.46	12.43	54.47	12.39	84.34	60.42	92.16	12.50	82.82	12.31	155.06	60.24
LW_B00715B_W	0.00	0.00	0.26	12.39	7.56	12.70	12.70	12.50	9.83	60.19	8.91	12.28	20.73	12.37	15.43	60.04
LW_B00716_W	17.33	12.52	24.49	12.43	122.85	12.47	190.45	12.57	62.23	60.23	58.39	12.38	351.60	12.40	87.08	60.21
LW_B00717_W	1.25	13.70	3.39	13.09	21.49	12.47	24.15	12.57	15.54	60.26	13.85	12.47	26.72	12.40	21.73	60.24
LW_B00718_W	50.20	12.62	78.67	12.54	21.49	12.47	24.15	12.57	207.06	60.43	212.52	12.54	26.72	12.40	357.81	60.28
LW_B00718A_P	12.63	12.62	16.74	12.54	60.60	12.93	84.01	12.89	24.50	60.43	24.61	12.54	112.85	12.70	26.79	60.28
LW_B00718B_P	12.63	12.62	16.74	12.54	0.01	12.93	8.26	12.88	24.50	60.43	24.61	12.54	42.82	12.69	26.79	60.28
LW_B00719_C	30.55	12.67	41.08	12.73	0.00	0.00	0.00	0.00	93.58	60.69	88.66	12.86	8.97	12.69	115.23	60.56
LW_B00719A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.83	60.69	12.02	12.86	0.00	0.00	46.81	60.55
LW_B00719B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	60.69	0.02	12.86	0.00	0.00	11.04	60.55
LW_B00719C_W	0.00	0.00	0.00	0.00	44.52	12.64	76.13	12.51	0.00	0.00	0.00	0.00	129.58	12.39	0.00	0.00
LW_B00719D_W	0.00	0.00	0.00	0.00	29.16	12.75	53.70	12.55	0.00	0.00	0.00	0.00	94.11	12.40	0.00	0.00
LW_B00720_W	15.45	12.68	23.68	12.60	13.40	12.69	27.92	12.44	99.80	60.25	83.50	12.48	51.12	12.27	141.81	60.23
LW_B00721_W	7.05	12.95	11.67	12.77	14.94	12.54	33.66	12.26	73.57	60.28	59.34	12.52	62.11	12.09	104.24	60.25
LW_B00722_C	0.75	18.71	2.72	13.90	4.23	12.26	5.92	12.21	42.19	60.16	31.27	12.41	8.68	12.17	58.38	60.15
LW_B00723_W	0.69	19.67	2.28	13.92	0.52	12.14	0.76	12.14	48.26	60.06	37.79	12.21	1.21	12.14	65.01	60.05
LW_B00724_W	1.87	12.37	2.73	12.33	3.37	12.14	4.12	12.14	6.54	60.13	6.30	12.20	5.43	12.14	9.27	60.11
LW_B00725A_W	0.15	12.24	0.29	12.17	0.00	0.00	0.00	0.00	0.85	60.10	0.82	12.14	0.00	0.00	1.32	60.10
LW_B00725B_W	1.99	12.24	2.59	12.17	0.25	12.16	0.27	12.19	4.40	60.10	4.30	12.14	0.30	12.20	5.75	60.10
LW_B00726_W	0.00	0.00	0.00	0.00	1.39	12.16	1.73	12.19	0.00	0.00	0.00	0.00	2.38	12.20	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00727_I	0.22	12.22	0.23	12.17	2.10	12.23	2.68	12.22	0.21	60.06	0.27	12.19	3.69	12.21	0.22	60.05
LW_B00727_P	0.76	12.20	1.03	12.17	14.65	12.37	14.78	12.19	1.90	60.14	1.82	12.19	14.91	12.15	2.59	60.14
LW_B00728_P	1.29	12.27	1.59	12.26	5.92	12.37	10.60	12.19	2.85	60.14	2.82	12.22	16.27	12.15	3.89	60.13
LW_B00729_P	10.93	12.91	14.33	13.02	13.21	12.45	13.33	12.24	14.82	60.11	14.80	12.17	13.67	12.65	14.92	60.11
LW_B00729_W	0.00	0.00	0.37	13.02	7.32	12.44	15.08	12.24	12.38	60.11	11.53	12.17	56.00	12.65	17.12	60.11
LW_B00730_P	9.44	12.83	12.49	12.99	9.45	12.72	10.05	12.48	13.42	60.62	13.37	12.74	11.41	12.72	13.70	60.52
LW_B00730_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.86	60.62	18.55	12.74	5.62	12.71	60.55	60.52
LW_B00731_P	6.27	13.02	8.53	13.04	9.08	13.15	9.17	13.17	10.27	60.23	10.15	12.43	9.12	13.67	11.53	60.57
LW_B00731_W	0.00	0.00	0.00	0.00	0.07	12.95	1.95	12.59	0.00	0.00	0.00	0.00	5.36	12.39	7.55	60.57
LW_B00732_P	6.10	13.15	8.33	13.23	7.86	14.65	7.93	15.11	9.17	61.18	9.18	13.20	7.91	15.72	9.13	61.55
LW_B00732_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.90	60.35	2.42	12.54	0.00	0.00	5.79	60.27
LW_B00733_P	5.43	13.14	7.45	12.57	6.01	13.33	7.33	13.09	7.95	62.93	7.93	15.19	8.35	12.93	7.93	63.31
LW_B00733_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.81	12.61	0.00	0.00
LW_B00734_P	3.91	13.48	5.29	14.28	4.89	16.84	4.90	17.74	7.77	60.84	7.56	13.04	4.85	18.91	8.35	60.88
LW_B00734_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.03	60.46
LW_B00735_P	2.91	13.75	4.22	14.50	3.34	17.10	3.36	18.05	4.96	65.36	4.90	17.89	3.34	19.15	4.90	66.75
LW_B00735_W	0.00	0.00	0.00	0.00	0.00	0.00	1.41	13.08	0.00	0.00	0.00	0.00	4.84	12.66	0.00	0.00
LW_B00736_P	2.06	13.28	2.83	12.51	3.33	17.10	3.35	18.05	3.38	65.67	3.36	18.19	3.34	19.15	3.13	66.79
LW_B00736_W	0.00	0.00	0.00	0.00	1.28	13.44	8.59	12.82	2.74	60.73	2.11	12.98	21.89	12.47	4.92	60.53
LW_B00737_P	2.06	13.27	2.85	12.50	0.00	0.00	0.00	0.00	3.37	65.67	3.35	18.19	0.00	0.00	3.13	66.79
LW_B00737_W	0.00	0.00	0.00	0.00	5.23	13.30	9.72	12.91	12.22	60.52	10.37	12.74	18.37	12.63	22.92	60.32
LW_B00738_W	0.00	0.00	0.00	0.00	18.64	12.75	38.83	12.51	0.00	0.00	0.00	0.00	85.05	12.61	0.00	0.00
LW_B00739_W	0.60	16.76	1.90	14.02	29.85	12.19	38.35	12.18	14.34	60.46	10.82	12.85	52.65	12.17	20.70	60.41
LW_B00740_W	1.97	14.17	5.34	13.40	1.26	12.54	1.84	12.48	49.31	60.27	43.66	12.48	2.61	12.42	89.95	60.47
LW_B00741_W	16.45	12.29	22.02	12.22	0.00	0.00	0.00	0.00	40.98	60.13	40.26	12.18	0.00	0.00	47.81	60.06
LW_B00742_P	0.33	12.90	0.68	12.66	0.00	0.00	0.00	0.00	2.05	60.31	1.96	12.47	0.00	0.00	2.62	60.29
LW_B00742_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00743_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	96.16
LW_B00744_W	0.00	0.00	0.00	0.00	0.99	12.10	5.32	12.83	0.00	0.00	0.00	0.00	14.40	12.47	0.08	92.09
LW_B00745_W	0.00	0.00	0.00	0.00	0.99	12.10	5.32	12.83	0.00	0.00	0.00	0.00	14.40	12.47	0.00	0.00
LW_B00745A_P	0.24	12.37	0.51	12.18	186.79	12.45	219.72	12.33	7.95	60.58	6.59	12.79	240.53	12.24	14.98	60.32
LW_B00745B_P	0.24	12.37	0.51	12.18	41.73	0.13	41.73	0.13	7.95	60.58	6.59	12.79	41.73	0.13	14.98	60.32
LW_B00800_C	126.11	12.70	152.25	12.57	154.60	0.02	154.57	0.02	183.26	60.20	224.74	12.31	180.70	12.22	138.13	60.14
LW_B00801_P	41.73	0.13	41.73	0.13	98.13	0.00	98.13	0.00	41.73	0.13	41.73	0.13	98.13	0.00	41.75	0.13
LW_B00801_W	154.57	0.02	154.57	0.02	5576.68	0.00	5576.68	0.00	154.57	0.02	154.57	0.02	5576.68	0.00	163.85	60.12
LW_B00802_P	98.13	0.00	98.13	0.00	57.91	12.18	76.05	12.15	98.13	0.00	98.13	0.00	105.67	12.13	98.15	0.00
LW_B00802_W	5576.68	0.00	5576.68	0.00	16.22	12.15	22.35	12.13	5576.68	0.00	5576.68	0.00	31.91	12.11	5589.97	0.00
LW_B00803_W	33.22	12.22	41.78	12.21	13.83	12.12	18.71	12.11	82.15	60.10	80.13	12.15	26.53	12.10	112.07	60.09
LW_B00804_W	6.19	12.23	10.18	12.20	52.67	12.14	68.97	12.12	24.33	60.08	23.68	12.13	95.66	12.11	33.92	60.08
LW_B00805A_W	6.28	12.17	9.32	12.14	15.53	0.08	15.53	0.08	20.17	60.07	19.79	12.11	15.53	0.08	28.10	60.07
LW_B00805B_W	30.86	12.17	38.34	12.17	70.65	12.40	112.64	12.30	74.33	60.08	72.63	12.12	171.87	12.23	101.46	60.07
LW_B00806_D	15.53	0.08	15.53	0.08	101.07	12.60	95.17	12.45	15.53	0.08	15.53	0.08	97.35	35.38	15.54	0.08
LW_B00806_W	58.19	0.08	58.19	0.08	3.60	21.45	31.81	28.14	129.75	60.19	121.58	12.29	82.75	35.17	144.46	60.14
LW_B00807_C	88.51	12.95	95.83	12.87	53.34	12.53	51.49	12.15	62.61	80.47	92.90	12.42	43.66	12.01	91.63	87.35
LW_B00808_W	0.00	0.00	0.00	0.00	51.91	12.73	51.28	12.22	50.35	79.79	48.46	29.92	43.82	12.01	80.23	81.78
LW_B00808A_P	46.25	12.87	50.08	12.87	1.45	12.24	1.94	11.95	34.10	59.99	50.59	12.14	2.14	11.59	12.24	59.91
LW_B00808B_P	43.55	12.86	47.60	12.87	23.48	12.41	34.54	12.27	34.22	59.99	50.73	12.15	52.76	12.17	12.28	59.91
LW_B00809_D	1.89	13.90	1.54	11.31	3.03	11.95	3.39	11.81	2.11	58.18	2.07	11.91	1.62	11.28	1.60	60.11
LW_B00809_W	7.23	13.03	12.91	12.63	11.67	12.39	17.90	12.24	40.79	60.14	37.17	12.25	28.81	12.13	55.13	60.14
LW_B00810_D	2.29	11.80	2.25	11.75	0.00	0.00	0.00	0.00	1.31	57.11	3.28	11.77	0.04	12.44	0.78	51.01
LW_B00810_W	4.04	13.31	6.27	12.63	1.83	0.00	1.83	0.00	22.21	60.09	19.34	12.23	1.83	0.00	28.09	60.08
LW_B00811_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	60.29
LW_B00811_I	1.83	0.00	1.83	0.00	0.72	12.05	0.65	11.90	1.83	0.00	1.83	0.00	0.45	11.73	1.83	0.00
LW_B00811_W	0.00	0.00	0.00	0.00	13.12	12.18	19.74	12.14	0.00	0.00	0.00	0.00	28.95	12.12	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00812_I	0.55	12.47	0.69	12.24	0.00	0.00	0.00	0.00	0.31	59.82	0.63	11.86	0.00	0.00	0.27	59.83
LW_B00812_W	2.06	12.88	6.37	12.41	80.23	12.07	73.16	11.94	22.62	60.09	21.08	12.13	83.96	35.64	32.67	60.09
LW_B00812A_W	0.00	0.00	0.00	0.00	23.63	12.08	30.56	12.30	0.00	0.00	0.00	0.00	49.61	13.46	0.00	0.00
LW_B00813_C	81.67	12.42	83.00	12.23	27.49	12.07	29.85	12.05	56.20	80.61	70.97	11.92	30.70	12.05	81.10	81.09
LW_B00814_P	15.94	12.10	18.91	12.09	0.00	0.00	2.70	12.05	38.97	60.07	32.58	12.30	10.23	12.05	51.68	60.05
LW_B00815_P	19.63	12.07	22.72	12.07	1.82	12.22	2.66	12.29	30.05	60.03	30.02	12.05	3.60	12.37	30.81	60.03
LW_B00815_W	0.00	0.00	0.00	0.00	13.25	12.21	14.82	12.28	3.92	60.03	3.66	12.05	17.32	12.37	11.68	60.03
LW_B00816_I	0.42	12.13	0.87	12.16	0.00	0.00	0.00	0.00	2.84	60.19	2.81	12.30	0.00	0.00	3.68	60.24
LW_B00816_P	10.36	12.12	11.62	12.16	16.73	12.08	25.14	12.28	15.25	60.19	15.17	12.30	38.38	12.13	17.57	60.24
LW_B00817_W	0.00	0.00	0.00	0.00	2.80	14.92	4.23	12.94	0.00	0.00	0.00	0.00	13.81	13.46	0.00	0.00
LW_B00817A_P	9.61	12.14	12.33	12.11	8.62	14.61	17.47	12.59	32.82	60.07	27.32	12.28	31.20	13.74	44.03	60.05
LW_B00817B_P	0.01	2.31	0.01	1.97	0.00	0.00	0.00	0.00	8.24	68.34	5.62	23.05	0.00	0.00	11.15	62.44
LW_B00818_P	0.25	12.37	0.50	12.24	0.00	0.00	0.00	0.00	23.21	60.28	19.19	12.56	0.00	0.00	34.92	61.10
LW_B00819_D	0.00	0.00	0.00	0.00	23.27	12.93	25.00	12.43	0.00	0.00	0.00	0.00	26.64	12.33	0.00	0.00
LW_B00819_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00820_P	15.98	12.09	20.14	12.17	0.49	12.83	2.00	12.22	25.84	60.20	25.26	12.41	3.60	12.02	40.54	61.31
LW_B00820_W	0.00	0.00	0.00	0.00	22.37	15.21	22.69	24.44	0.00	0.00	0.00	0.00	23.67	16.95	0.00	0.00
LW_B00821_P	0.00	1.91	0.00	1.61	0.00	0.00	0.00	0.00	3.78	59.88	2.46	12.16	0.00	0.00	4.62	60.68
LW_B00821A_D	14.87	12.09	18.59	12.15	8.57	14.63	17.02	12.61	23.34	66.69	22.97	23.03	31.07	13.75	23.50	60.50
LW_B00821A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.84	23.02	0.00	0.00
LW_B00821B_D	0.00	0.00	0.00	0.00	1.55	14.76	2.56	16.57	22.93	68.19	18.68	12.58	3.25	13.31	34.74	61.14
LW_B00821B_W	0.00	0.00	0.00	0.00	29.30	14.77	31.20	23.69	0.00	0.00	0.00	0.00	31.55	13.31	36.00	61.64
LW_B00822_I	0.01	0.00	0.01	0.00	0.00	0.00	2.09	23.69	3.06	61.39	2.77	16.16	22.41	13.31	3.71	60.46
LW_B00822_P	4.95	17.61	12.74	14.70	34.11	14.31	40.51	12.64	31.44	67.46	31.32	22.69	48.07	12.19	31.82	60.46
LW_B00822_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.37	67.46	6.56	22.69	21.54	13.22	62.57	60.46
LW_B00823_P	4.92	17.59	12.66	14.69	0.01	66.99	7.85	24.11	46.79	60.09	42.01	12.52	8.39	23.30	49.77	60.13
LW_B00823_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.02	67.13	3.35	22.58	3.68	21.29	61.37	60.39

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00824_P	0.00	0.00	0.00	0.00	0.01	66.79	7.76	23.94	8.39	69.33	8.41	24.03	11.68	21.50	8.40	65.09
LW_B00824_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.69	68.09	0.43	23.54	0.00	0.00	6.91	64.09
LW_B00825_D	0.00	0.00	0.00	0.00	7.26	16.06	9.38	15.05	9.76	68.40	8.58	23.66	13.08	13.58	14.61	64.39
LW_B00825_W	0.00	0.00	0.00	0.00	0.98	16.06	2.00	15.05	0.00	0.00	0.00	0.00	4.52	13.58	0.00	0.00
LW_B00826_D	0.77	24.53	2.70	19.46	9.37	13.89	11.75	13.36	12.71	60.97	10.03	14.76	14.74	12.79	19.42	60.39
LW_B00826_W	0.00	0.00	0.00	19.46	0.01	13.91	0.57	13.38	4.22	60.97	2.36	14.76	3.49	12.80	10.90	60.39
LW_B00827_P	5.64	13.41	6.78	13.39	0.05	13.91	10.63	13.38	13.81	60.82	12.12	13.25	70.95	12.80	16.38	60.41
LW_B00827A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.09	14.66	2.21	60.84	0.77	13.27	0.35	14.59	7.01	60.41
LW_B00827B_W	0.00	0.00	0.00	0.00	0.62	12.57	1.43	13.25	44.57	60.84	14.29	13.27	2.69	12.34	132.18	60.41
LW_B00828_D	0.00	0.00	0.00	0.00	0.40	12.30	0.73	13.16	0.30	61.51	0.16	14.39	1.61	12.96	0.44	61.93
LW_B00828_I	0.42	12.53	0.50	12.54	0.00	0.00	0.00	0.00	2.62	60.30	1.74	12.97	0.00	0.00	2.95	59.98
LW_B00829_I	0.28	12.23	0.32	12.26	0.00	0.00	0.00	0.00	1.46	60.79	0.91	13.11	0.00	0.00	1.86	60.57
LW_B00829_W	0.00	0.00	0.00	0.00	0.22	22.62	0.89	15.43	0.00	0.00	0.00	0.00	7.29	12.60	0.00	0.00
LW_B00830_P	0.00	0.00	0.00	0.00	1.18	12.29	1.40	12.27	0.00	0.00	0.00	0.00	1.67	12.02	0.00	0.00
LW_B00830_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.91	60.57	1.22	14.33	0.00	0.00	18.09	60.14
LW_B00831_I	0.82	12.22	0.96	12.25	34.17	14.28	37.16	12.59	1.79	60.03	1.44	12.23	40.44	15.69	1.84	59.80
LW_B00831_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.56	26.97	0.00	0.00
LW_B00832_P	4.79	17.71	12.37	14.53	3.87	11.87	3.30	11.74	36.91	60.00	37.11	12.46	2.61	12.32	44.44	64.33
LW_B00833_D	0.00	0.00	0.00	0.00	8.30	14.26	7.68	12.30	0.00	0.00	0.00	0.00	7.75	11.99	4.42	74.43
LW_B00833_I	4.29	12.12	4.26	12.01	26.16	14.14	28.55	12.59	2.90	59.64	3.14	11.71	31.46	16.49	5.66	61.51
LW_B00834_P	4.31	17.58	6.06	14.52	8.91	12.35	7.21	12.17	7.70	59.83	7.62	12.24	6.55	11.58	7.68	59.60
LW_B00834_W	0.48	17.63	6.33	14.54	36.31	12.62	55.89	12.38	26.36	63.43	28.04	12.46	43.12	12.45	90.02	61.27
LW_B00835_P	10.51	12.84	10.15	12.61	0.75	12.62	8.23	16.65	3.45	58.92	6.83	12.13	22.41	13.70	2.63	54.86
LW_B00835A_W	5.34	13.24	15.32	12.92	32.56	11.94	32.17	11.77	39.95	60.23	57.76	12.33	31.50	11.69	65.20	60.20
LW_B00835B_W	0.00	0.00	0.00	12.92	32.67	12.05	50.10	12.05	18.45	61.48	12.11	15.72	122.63	12.28	45.51	61.09
LW_B00836_P	32.06	12.05	32.36	12.05	0.28	12.93	0.42	18.71	30.76	59.72	32.10	11.73	1.51	13.15	30.79	59.77
LW_B00836_W	9.36	12.05	17.91	12.05	1.44	12.33	1.45	12.17	100.99	60.07	54.08	12.05	1.39	12.46	285.25	60.03

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00837_D	0.22	12.45	0.24	12.48	0.00	0.00	0.00	0.00	0.72	62.14	0.47	17.82	3.78	13.15	5.95	61.10
LW_B00837_I	1.16	12.45	1.36	12.48	0.00	0.00	0.00	0.00	1.45	60.01	1.45	12.14	1.05	15.74	1.68	60.10
LW_B00837_W	0.00	0.00	0.00	0.00	9.62	12.07	12.11	12.07	0.52	62.14	0.00	0.00	17.94	12.30	14.56	60.33
LW_B00838_W	0.00	0.00	0.00	0.00	4.04	13.75	12.13	12.78	0.40	68.15	0.00	0.00	28.15	12.60	6.16	60.61
LW_B00839_P	6.13	12.07	7.44	12.07	6.10	17.57	6.17	17.57	15.22	60.09	12.68	12.07	6.39	26.00	30.04	60.15
LW_B00840_W	0.02	12.52	1.09	19.89	0.00	0.00	0.00	0.00	24.52	60.42	14.23	12.74	0.00	0.00	41.26	60.40
LW_B00900_P	3.94	12.11	5.51	19.91	5.86	17.57	11.00	17.56	6.37	60.61	6.21	17.55	16.86	26.00	6.66	60.04
LW_B00900A_W	0.00	0.00	0.00	0.00	11.71	17.64	16.86	17.59	0.00	0.00	0.00	0.00	23.25	25.98	0.00	0.00
LW_B00900B_W	0.00	0.00	0.83	20.05	0.00	0.00	0.00	0.00	16.06	60.61	12.12	17.54	0.27	25.91	26.76	60.04
LW_B00901_P	2.26	22.95	6.18	20.11	4.69	0.00	4.69	0.00	20.52	64.12	18.01	17.62	4.69	0.00	26.76	68.10
LW_B00902_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	94.79	0.00	0.00	2.15	25.90	0.29	68.10
LW_B00902_I	4.69	0.00	4.69	0.00	11.71	17.61	16.86	17.60	4.69	0.00	4.69	0.00	21.31	17.73	4.69	0.00
LW_B00902_W	0.00	0.00	0.00	0.00	5.17	0.00	5.17	0.00	0.26	94.79	0.00	0.00	5.17	0.00	5.65	68.10
LW_B00903_D	2.26	22.96	6.18	20.13	1.12	17.60	1.82	17.59	20.52	64.11	18.01	17.58	4.07	20.05	22.05	60.34
LW_B00903_I	5.17	0.00	5.17	0.00	17.41	14.24	20.57	13.23	5.17	0.00	5.17	0.00	24.89	18.04	5.17	0.00
LW_B00903_W	0.02	22.92	0.45	20.09	0.00	0.00	0.00	0.00	2.36	64.10	1.99	17.58	0.00	0.00	20.53	60.34
LW_B00904_D	9.69	17.42	13.30	15.92	25.37	12.17	31.85	12.15	22.49	64.75	20.65	13.06	45.16	12.25	25.99	66.35
LW_B00904_W	0.00	0.00	0.00	0.00	16.47	12.14	20.08	12.15	0.00	0.00	0.00	0.00	26.34	12.30	0.00	0.00
LW_B00905_P	15.55	12.20	19.27	12.19	7.98	12.09	9.00	12.09	40.01	60.07	33.97	12.12	9.87	12.03	65.04	60.04
LW_B00906_P	10.15	12.17	12.60	12.15	0.00	0.00	0.00	0.00	23.20	60.14	20.89	12.12	0.00	0.00	31.82	62.24
LW_B00907_D	4.76	12.07	6.07	12.09	0.76	12.44	1.20	12.36	9.32	60.07	9.22	12.09	2.44	12.56	9.64	60.04
LW_B00907_W	0.00	0.00	0.00	0.00	50.79	12.84	57.82	13.15	0.00	0.00	0.00	0.00	58.87	12.84	4.82	60.07
LW_B00908_P	0.51	12.46	0.62	12.44	1.88	0.00	1.88	0.00	1.43	60.26	1.35	12.39	2.10	12.83	2.57	60.74
LW_B00909_D	34.65	12.55	42.07	12.57	0.00	0.00	1.02	22.76	56.27	60.66	59.14	13.16	5.28	15.03	57.59	60.76
LW_B00909_I	1.88	0.00	1.88	0.00	11.75	11.81	6.46	11.38	1.88	0.00	1.88	0.00	5.24	10.26	2.94	60.58
LW_B00910_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.45	64.20	1.29	20.23	0.00	0.00	20.14	60.74
LW_B00910_I	11.77	12.25	11.78	12.09	0.00	0.00	0.00	0.00	1.69	60.20	5.70	11.08	0.00	0.00	3.99	29.59

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00910A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00910B_W	0.00	0.00	0.00	0.00	36.14	12.05	46.82	12.05	0.00	0.00	0.00	0.00	64.94	12.05	0.00	0.00
LW_B00910C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	12.05	0.00	0.00
LW_B00911_P	22.40	12.05	27.19	12.05	0.00	0.00	0.00	0.00	50.49	60.04	49.27	12.05	0.00	0.00	68.41	60.03
LW_B00911_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.83	60.03
LW_B00912_D	0.00	0.00	0.00	0.00	6.22	12.08	7.85	12.08	0.00	0.00	0.00	0.00	10.65	12.07	0.00	0.00
LW_B00912_W	0.00	0.00	0.00	0.00	6.43	12.13	8.46	12.12	0.00	0.00	0.00	0.00	11.82	12.11	0.00	0.00
LW_B00913_D	3.94	12.08	4.80	12.08	1.98	0.00	1.98	0.00	8.19	60.05	8.22	12.08	1.98	0.00	10.99	60.05
LW_B00914_D	3.18	12.19	4.50	12.15	2.97	15.92	1.93	15.50	9.11	60.08	8.91	12.12	2.74	16.95	12.50	60.08
LW_B00914_I	1.98	0.00	1.98	0.00	864.57	13.69	1143.53	13.64	1.98	0.00	1.98	0.00	1918.86	13.82	1.98	0.00
LW_B00915_W	2.55	12.29	4.00	12.07	0.00	0.00	0.00	0.00	2.08	64.38	1.88	6.78	0.00	0.00	2.64	66.22
LW_B00916A_W	411.78	13.83	604.86	13.81	0.12	12.68	0.13	12.74	1544.09	62.06	1216.42	13.62	0.15	12.82	2400.18	61.87
LW_B00916B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00917_I	0.10	12.57	0.11	12.61	1.61	14.01	13.04	12.74	0.13	60.65	0.13	12.75	36.78	12.36	0.14	60.70
LW_B00917_W	0.00	0.00	0.00	0.00	4.66	0.00	4.66	0.00	0.00	0.00	0.00	0.00	4.66	0.00	0.00	0.00
LW_B00950_D	0.00	0.00	0.00	0.00	3.18	12.50	3.72	12.39	19.73	60.58	16.16	12.68	4.34	12.33	37.29	60.05
LW_B00950_I	4.66	0.00	4.66	0.00	0.00	0.00	0.00	0.00	4.66	0.00	4.66	0.00	0.00	0.00	4.67	0.00
LW_B00960_I	2.32	12.53	2.64	12.52	12.93	12.09	16.33	12.09	3.03	60.25	3.81	12.35	22.25	12.08	3.66	60.30
LW_B00960_W	0.00	0.00	0.00	0.00	4.31	12.10	5.43	12.10	0.00	0.00	0.00	0.00	7.37	12.09	0.00	0.00
LW_B00962_W	8.20	12.09	9.98	12.09	21.71	12.08	27.36	12.08	16.56	59.99	17.13	12.09	51.01	12.17	5.24	59.67
LW_B00964_W	2.04	12.33	3.11	12.15	8.04	12.19	10.13	12.19	5.71	60.06	5.69	12.09	13.72	12.19	7.66	60.06
LW_B00966_W	13.79	12.09	16.76	12.08	0.60	12.00	0.53	11.66	47.30	60.09	28.65	12.08	0.43	10.74	90.67	60.04
LW_B00968_W	5.11	12.20	6.21	12.19	7.98	12.06	10.32	12.06	10.65	60.14	10.61	12.19	14.20	12.06	14.64	60.14
LW_B00970_I	0.58	12.18	0.59	12.08	0.00	0.00	0.00	0.00	0.31	59.73	0.49	11.61	0.00	0.00	0.25	60.02
LW_B00970_W	3.84	12.18	5.89	12.08	0.99	13.21	1.28	12.97	10.87	60.03	10.85	12.06	1.63	12.48	18.31	60.05
LW_B00980_D	0.00	0.00	0.00	0.00	0.00	0.00	3.54	12.52	0.00	0.00	0.00	0.00	11.41	12.16	0.00	0.00
LW_B00980_I	0.74	13.07	0.83	13.13	34.96	12.03	43.82	12.05	1.51	60.46	1.33	12.88	59.27	12.07	1.71	60.06

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_B00980_W	0.00	0.00	0.00	0.00	13.03	12.22	14.82	12.18	0.00	0.00	4.69	12.44	15.11	12.17	1.13	59.88
LW_B00990_W	22.25	12.03	27.37	12.05	0.00	0.00	4.37	12.18	44.90	60.02	45.98	12.05	13.15	12.17	60.11	60.01
LW_C00100_P	3.75	12.18	7.07	12.36	13.35	12.34	13.91	12.08	14.95	60.12	14.89	12.18	14.75	12.07	15.15	60.12
LW_C00100_W	0.00	0.00	0.00	0.00	29.31	12.09	46.82	12.08	7.28	60.12	5.61	12.18	73.50	12.07	15.24	60.12
LW_C00110_D	12.84	12.07	13.21	12.10	11.31	12.44	16.66	12.38	14.21	60.05	14.05	12.07	24.89	12.33	14.91	60.05
LW_C00110_W	5.54	12.07	12.09	12.10	4.83	12.13	5.72	12.32	55.51	60.05	50.54	12.07	6.38	12.46	79.14	60.05
LW_C00120_D	3.81	12.67	6.38	12.54	17.23	12.48	19.98	12.44	19.38	60.23	17.81	12.37	19.73	12.18	26.44	60.22
LW_C00130_P	1.56	12.08	2.47	12.20	0.00	0.00	5.92	12.55	5.97	60.22	5.81	12.35	30.01	12.28	6.45	60.33
LW_C00140_D	8.74	12.29	13.22	12.37	9.00	12.07	11.60	12.06	18.35	60.19	20.00	12.38	15.31	12.06	16.26	60.02
LW_C00140_W	0.00	0.00	0.00	0.00	23.07	12.07	31.88	12.06	17.36	60.26	9.63	12.49	45.27	12.06	43.52	60.16
LW_C00141_D	4.62	12.07	5.90	12.10	48.09	12.27	53.63	12.07	12.25	60.04	12.14	12.06	53.26	12.00	16.86	60.05
LW_C00141_W	9.55	12.07	13.29	12.10	0.00	0.00	8.28	12.16	34.14	60.04	33.74	12.06	38.12	12.29	51.15	60.05
LW_C00142_P	18.46	12.24	28.63	12.31	27.12	12.28	30.92	12.63	52.71	59.95	53.56	12.05	32.54	12.93	52.07	60.05
LW_C00142_W	0.00	0.00	0.00	0.00	0.00	0.00	0.02	12.37	17.35	60.10	10.89	12.16	15.26	12.33	65.33	60.13
LW_C00143_D	11.75	12.22	16.72	12.32	7.84	12.43	13.03	12.35	31.40	60.63	31.47	12.69	20.88	12.29	30.53	60.99
LW_C00143_W	0.00	0.00	0.00	0.00	9.23	12.34	15.65	12.21	1.50	60.24	0.58	12.38	25.34	12.15	22.49	60.19
LW_C00144_D	1.84	12.71	3.40	12.52	1.96	12.01	1.43	11.88	16.73	60.19	14.17	12.33	0.50	11.69	22.65	60.30
LW_C00145_W	2.33	12.34	3.70	12.37	58.27	12.17	87.90	12.11	20.48	60.11	17.08	12.20	128.43	12.09	28.75	60.11
LW_C00146_D	0.79	12.13	1.39	12.10	0.00	0.00	0.00	0.00	0.23	58.87	1.11	11.80	0.00	0.00	0.02	55.32
LW_C00146A_W	21.94	12.13	33.19	12.32	12.25	14.74	12.77	14.81	103.81	60.06	93.97	12.10	14.64	13.97	142.89	60.06
LW_C00146B_W	0.00	0.00	0.00	0.00	41.39	12.41	58.45	12.29	0.00	0.00	0.00	0.00	82.24	13.82	0.00	0.00
LW_C00147_D	10.65	14.24	11.42	14.67	45.24	14.06	53.39	13.58	13.12	62.55	12.93	14.84	77.56	13.71	15.72	61.59
LW_C00147_W	16.74	13.61	24.18	13.63	0.00	0.00	0.00	0.00	69.65	60.12	61.94	12.27	16.88	13.77	107.75	61.42
LW_C00148_P	26.78	13.97	34.33	14.30	43.86	13.96	51.37	14.19	57.75	62.01	55.53	14.20	57.48	16.42	79.07	61.28
LW_C00148_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.07	13.73	41.91	61.38
LW_C00149_P	26.48	13.91	33.37	14.23	41.91	12.86	39.35	12.58	56.11	61.90	53.81	14.19	34.34	12.31	57.59	64.66
LW_C00149_W	0.00	0.00	0.00	0.00	2.97	12.85	6.79	12.60	0.00	0.00	0.00	0.00	13.60	12.50	68.55	61.35

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_C00150_P	31.48	13.08	38.71	13.27	15.56	12.85	32.38	12.60	37.68	60.37	38.68	12.53	59.91	12.50	32.90	60.19
LW_C00150A_W	0.00	0.00	0.00	0.00	10.09	12.11	10.34	12.00	7.56	60.56	7.60	12.57	8.18	11.80	15.48	60.57
LW_C00150B_W	0.00	0.00	0.00	0.00	4.78	12.84	11.87	12.56	35.83	60.56	36.01	12.57	24.56	12.31	65.62	60.57
LW_C00151_D	4.17	12.39	7.14	12.35	27.38	13.10	33.79	13.32	8.32	59.82	10.21	11.97	45.14	13.64	5.88	59.71
LW_C00151_W	0.00	0.00	0.00	0.00	0.71	12.19	0.76	12.25	13.10	60.34	13.51	12.50	1.02	12.43	26.38	60.14
LW_C00152_D	13.15	13.14	18.37	13.15	0.00	0.00	0.00	0.00	37.08	61.30	35.25	13.35	0.07	23.59	49.41	61.70
LW_C00153_I	0.75	11.95	0.69	12.14	34.43	12.63	46.05	12.54	0.79	60.23	0.77	12.26	65.81	12.43	1.26	60.16
LW_C00153_W	0.00	0.00	0.00	0.00	10.80	12.29	15.48	12.23	0.00	0.00	0.00	0.00	23.00	12.19	0.99	62.11
LW_C00154_W	18.88	12.72	24.19	12.66	5.46	0.00	5.46	0.00	46.00	60.44	48.71	12.52	5.46	0.00	70.15	60.35
LW_C00155_D	4.19	12.41	6.67	12.35	16.72	12.58	16.76	12.38	17.29	60.13	16.53	12.22	16.86	13.33	28.09	60.15
LW_C00155_I	5.46	0.00	5.46	0.00	5.76	12.61	11.06	12.48	5.46	0.00	5.46	0.00	19.43	12.36	5.47	0.00
LW_C00156_P	13.59	12.65	15.84	12.69	17.39	12.17	17.94	12.59	16.72	60.30	16.75	12.35	21.05	12.70	17.04	61.63
LW_C00156_W	0.00	0.00	0.24	12.68	0.00	0.00	0.00	0.00	10.80	60.38	12.23	12.45	0.00	0.00	20.90	60.26
LW_C00157_D	12.97	12.28	15.85	12.25	12.38	17.92	12.77	19.16	18.00	60.46	18.37	12.61	11.75	21.67	24.53	60.88
LW_C00158_W	0.00	0.00	0.00	0.00	5.50	15.66	10.52	14.85	0.00	0.00	0.00	0.00	52.86	13.78	0.00	0.00
LW_C00159_P	7.79	15.71	10.30	16.27	0.15	20.28	0.59	14.06	12.63	67.29	12.88	19.44	3.98	12.57	12.40	69.68
LW_C00159_W	0.00	0.00	0.75	14.82	6.47	15.32	18.79	16.60	17.73	62.43	13.87	14.83	23.94	15.11	73.92	61.39
LW_C00160_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.89	60.48	0.80	13.50	4.17	13.25	8.69	60.13
LW_C00161_D	0.46	24.50	0.64	24.43	10.30	12.35	17.03	12.25	20.53	64.97	19.71	17.01	20.62	12.28	24.61	63.04
LW_C00161_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.21	61.16
LW_C00162_P	3.30	12.19	4.58	12.25	57.46	14.37	76.96	13.76	19.19	60.17	18.50	12.24	93.15	12.90	19.97	60.25
LW_C00163_W	0.00	0.00	0.00	0.00	0.00	0.00	7.49	13.88	0.00	0.00	0.00	0.00	68.92	13.00	0.00	0.00
LW_C00164_D	37.88	13.40	44.05	13.81	56.74	11.91	56.63	11.79	82.57	61.28	80.28	13.55	55.58	11.64	95.69	60.75
LW_C00164_W	0.00	0.00	0.00	0.00	29.14	12.30	47.38	12.86	21.11	61.36	14.68	13.62	114.01	12.56	89.63	60.92
LW_C00165_P	53.98	12.37	56.40	12.04	8.61	12.54	11.63	12.52	56.66	59.68	56.61	11.76	16.42	12.52	54.99	59.64
LW_C00165_W	0.00	12.42	14.18	12.32	5.26	12.34	7.65	12.28	58.00	60.70	56.97	12.80	11.51	12.22	119.90	60.47
LW_C00166_D	4.14	12.56	5.84	12.54	0.92	11.15	0.84	12.07	12.21	60.41	12.30	12.52	0.78	12.08	16.74	60.41

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_C00167_D	1.87	12.52	3.13	12.42	53.77	12.46	61.21	13.00	8.40	60.16	8.18	12.27	61.95	12.96	12.42	60.14
LW_C00167_I	1.56	11.81	1.24	11.66	0.00	0.00	14.87	12.94	0.69	60.02	0.83	12.07	58.24	12.60	0.61	60.02
LW_C00168_P	42.36	12.49	49.96	12.34	44.39	12.09	46.89	12.07	61.46	60.85	61.41	12.93	47.38	11.99	62.33	60.88
LW_C00168_W	0.00	0.00	0.00	0.00	0.00	0.00	33.36	12.84	22.21	60.77	21.12	12.86	78.23	12.53	71.43	60.79
LW_C00169_P	33.61	12.55	40.35	12.18	10.89	12.13	13.46	12.15	47.24	60.09	47.03	12.08	12.98	12.02	47.56	59.91
LW_C00169_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.98	60.67	40.14	12.77	3.38	12.38	83.41	60.42
LW_C00170_D	4.62	12.13	6.96	12.18	8.74	12.05	10.85	12.07	13.33	60.11	13.46	12.15	11.87	12.02	13.25	59.93
LW_C00170_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.93	12.30	4.18	60.24
LW_C00171_P	3.51	12.05	5.49	12.07	8.61	13.61	11.27	14.31	10.98	60.02	11.10	12.06	11.50	17.21	11.91	59.91
LW_C00171_W	0.00	0.00	0.00	0.00	0.00	0.00	4.60	13.15	0.00	0.00	0.00	0.00	9.12	13.17	3.79	60.14
LW_C00172_P	6.56	13.06	7.15	13.34	6.23	13.05	7.62	16.29	11.51	62.50	11.19	14.49	7.97	17.98	12.01	65.17
LW_C00172_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.87	61.14	5.69	13.17	0.76	13.07	13.47	61.01
LW_C00173_P	5.84	13.29	6.00	14.03	0.00	0.00	0.00	0.00	7.99	64.46	7.76	16.54	4.07	13.07	8.33	65.91
LW_C00173A_W	0.00	0.00	0.00	0.00	38.86	13.17	39.08	14.00	0.00	0.00	0.00	0.00	35.40	15.29	4.99	60.86
LW_C00173B_W	0.00	0.00	0.00	0.00	0.00	0.00	44.47	12.84	0.00	0.00	0.00	0.00	75.73	12.54	13.98	60.86
LW_C00174_P	28.76	12.60	34.10	13.03	36.43	13.74	35.25	14.46	38.30	62.21	38.66	14.17	32.28	15.68	35.62	63.25
LW_C00174_W	0.00	0.00	0.00	0.00	5.72	13.08	31.39	12.85	50.05	60.68	49.04	12.78	56.46	12.54	80.61	60.44
LW_C00175_D	27.98	12.67	33.51	13.02	28.40	12.60	34.69	12.61	34.82	62.58	34.86	14.63	40.52	12.58	32.30	63.59
LW_C00175_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.60	60.69	34.54	12.79	0.00	0.00	61.58	60.57
LW_C00176_P	13.80	12.65	19.98	12.57	5.52	13.15	5.43	13.88	35.39	60.47	35.56	12.60	4.90	14.92	40.28	60.47
LW_C00176_W	0.00	0.00	0.00	0.00	2.24	12.69	9.30	12.92	0.00	0.00	0.00	0.00	13.14	12.87	0.00	0.00
LW_C00177_D	2.19	12.87	3.60	13.00	20.62	12.51	23.13	12.40	5.40	61.80	5.35	14.03	23.26	13.05	4.88	62.72
LW_C00177_W	0.00	0.00	0.00	0.00	10.58	12.95	12.84	13.42	9.84	60.81	9.64	12.77	14.86	14.02	13.15	60.75
LW_C00178_P	10.07	12.73	14.83	12.60	10.36	12.45	13.17	12.45	22.96	60.22	23.18	12.31	15.28	12.45	23.21	60.92
LW_C00179_D	4.39	13.01	6.91	12.78	4.14	12.07	4.97	12.09	13.05	61.37	13.20	13.61	6.26	12.11	14.79	61.86
LW_C00180_D	6.47	12.45	7.92	12.45	6.69	14.49	6.50	15.25	13.35	60.33	13.82	12.44	5.81	16.80	15.37	60.36
LW_C00181_P	2.91	12.06	3.40	12.06	0.00	0.00	0.00	0.00	5.12	60.07	5.15	12.09	0.00	0.00	6.44	60.08

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_C00182_D	2.07	13.14	3.82	13.74	25.61	12.13	31.94	12.08	6.74	63.23	6.44	15.44	38.91	12.06	6.10	64.68
LW_C00182_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00183_P	14.44	12.38	19.68	12.31	19.45	12.16	21.85	12.10	35.44	60.05	33.12	12.07	25.66	12.09	47.60	60.05
LW_C00183_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00184_P	12.14	12.41	16.42	12.33	15.91	12.40	17.39	12.54	23.28	60.07	22.34	12.10	20.43	12.97	33.61	60.64
LW_C00184_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00185_P	10.51	12.39	13.97	12.31	9.59	12.75	10.93	13.22	18.62	60.64	17.69	12.56	11.30	14.56	22.19	60.74
LW_C00185_W	0.00	0.00	0.00	0.00	1.07	12.27	1.29	12.34	0.00	0.00	0.00	0.00	1.89	12.40	8.25	60.68
LW_C00186_D	5.28	12.43	7.18	12.42	0.00	0.00	0.00	0.00	11.19	61.61	11.10	13.31	0.00	0.00	11.86	62.78
LW_C00186_I	1.05	12.35	1.05	12.18	0.06	12.36	0.30	12.47	1.35	60.27	1.35	12.36	0.87	12.84	2.08	60.18
LW_C00186_W	0.00	0.00	0.00	0.00	5.34	12.20	6.13	12.19	0.00	0.00	0.00	0.00	7.46	12.60	6.59	60.65
LW_C00187_I	0.01	0.00	0.01	0.00	23.02	12.27	33.93	12.22	0.51	60.58	0.36	12.50	50.27	12.20	1.64	60.71
LW_C00187_P	3.45	12.20	4.06	12.27	28.14	12.16	41.45	12.14	6.74	60.26	6.20	12.20	60.60	12.13	8.79	60.40
LW_C00188_P	6.36	12.20	12.51	12.40	7.99	11.95	7.82	11.86	39.56	60.14	36.26	12.22	8.92	16.21	53.19	60.15
LW_C00189_P	7.82	12.13	14.87	12.32	0.00	0.00	0.00	0.00	47.56	60.09	44.22	12.13	0.03	13.79	64.63	60.09
LW_C00190_P	6.45	12.06	7.63	12.08	21.55	12.51	37.16	12.33	7.90	59.73	7.78	11.95	59.85	12.19	9.07	64.40
LW_C00190_W	0.00	0.00	0.00	0.00	4.50	12.55	3.92	12.96	0.00	0.00	0.00	0.00	5.56	16.79	11.54	60.78
LW_C00191_W	2.83	13.67	8.63	12.91	0.00	0.00	2.82	12.35	46.24	60.15	40.51	12.30	3.98	12.03	63.91	60.13
LW_C00192_D	3.12	12.07	3.73	12.07	0.00	0.00	0.00	0.00	3.82	59.72	3.76	11.83	0.00	0.00	6.16	64.89
LW_C00192_W	0.00	0.00	0.00	0.00	0.06	24.02	1.12	16.32	3.90	60.09	3.36	12.23	8.49	12.81	3.97	59.90
LW_C00194_D	0.00	0.00	0.00	0.00	3.30	0.00	3.30	0.00	0.00	0.00	0.00	0.00	3.30	0.00	0.00	0.00
LW_C00194_W	0.00	0.00	0.00	0.00	0.00	0.00	0.09	16.62	2.59	61.36	1.54	15.25	1.73	12.87	17.55	60.41
LW_C00196_I	3.30	0.00	3.30	0.00	129.23	17.68	162.26	18.55	3.30	0.00	3.30	0.00	176.01	13.88	3.30	0.00
LW_C00196_W	0.00	0.00	0.00	0.00	128.63	17.81	161.92	18.55	0.46	61.49	0.18	15.57	178.84	14.11	3.98	60.43
LW_C00200_C	75.32	17.61	95.05	17.60	127.77	17.75	160.71	18.43	156.64	66.26	166.12	18.54	177.90	14.18	169.06	61.13
LW_C00201_P	74.88	17.56	94.75	17.58	42.51	17.82	53.54	18.28	156.85	66.17	165.84	18.55	60.08	14.19	173.73	61.48
LW_C00202_C	74.25	17.50	94.14	17.53	42.51	17.82	53.54	18.28	156.05	66.01	164.61	18.40	60.08	14.19	173.73	61.50

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_C00203A_P	24.72	17.48	31.33	17.48	42.51	17.82	53.54	18.28	52.08	65.88	54.87	18.13	60.08	14.19	59.14	61.52
LW_C00203B_P	24.72	17.48	31.33	17.48	126.15	16.91	167.59	16.73	52.08	65.88	54.87	18.13	216.88	14.39	59.14	61.52
LW_C00203C_P	24.72	17.48	31.33	17.48	139.37	12.28	206.73	12.18	52.08	65.88	54.87	18.13	302.44	12.14	59.14	61.52
LW_C00204_C	73.49	16.62	93.33	16.73	25.44	12.10	33.88	12.09	175.66	63.45	174.64	16.31	47.02	12.08	229.57	61.84
LW_C00205_W	50.20	12.30	78.90	12.37	84.91	15.79	114.21	16.09	245.77	60.10	220.98	12.17	170.66	14.61	329.38	60.10
LW_C00206_W	12.77	12.12	16.90	12.12	42.25	15.49	56.96	15.62	36.23	60.05	35.69	12.08	81.11	14.95	48.64	60.05
LW_C00207_C	55.60	14.30	65.48	15.09	42.25	15.49	56.96	15.62	124.99	63.49	120.43	16.01	81.11	14.95	174.32	62.46
LW_C00208A_P	27.33	13.88	32.34	14.79	84.37	15.49	113.79	15.61	62.47	62.82	59.97	15.58	161.83	14.95	87.14	62.07
LW_C00208B_P	27.33	13.88	32.34	14.79	27.99	16.51	38.01	16.55	62.47	62.82	59.97	15.58	51.64	16.20	87.14	62.07
LW_C00209_C	54.53	13.85	64.56	14.79	0.53	13.76	0.81	12.90	124.85	62.77	119.80	15.57	1.84	12.51	174.09	62.06
LW_C00210_C	16.93	16.73	22.06	18.23	32.25	14.05	42.16	13.20	40.66	64.89	40.61	17.33	75.76	12.61	52.77	63.46
LW_C00211_D	0.23	14.41	0.38	14.59	16.18	14.03	28.24	13.09	1.43	60.48	0.81	12.85	66.12	12.60	2.49	60.20
LW_C00211_W	14.04	14.53	22.36	14.72	10.78	12.09	8.48	11.93	54.74	60.61	43.75	13.19	4.48	12.51	94.08	60.29
LW_C00212_W	0.39	14.81	7.11	14.72	12.79	13.94	23.04	13.01	44.32	60.63	29.58	13.07	57.62	12.55	88.56	60.27
LW_C00213_D	7.89	12.45	9.77	12.30	9.85	11.88	7.16	11.67	3.91	59.87	8.07	11.93	4.67	10.64	5.17	60.17
LW_C00213_W	1.47	12.71	5.74	14.61	37.26	12.06	36.44	12.10	37.88	60.58	24.12	13.01	61.82	12.33	79.81	60.21
LW_C00214_P	11.67	12.18	11.34	12.06	18.80	13.39	20.84	12.83	1.85	60.05	6.41	11.68	23.24	20.61	2.18	60.07
LW_C00214_W	19.40	12.48	27.93	12.28	0.00	0.00	0.00	0.00	47.17	60.10	36.89	12.10	0.00	0.00	86.35	60.09
LW_C00215_D	14.62	14.11	16.91	14.14	47.62	12.33	75.98	12.15	20.64	66.63	21.23	12.79	100.93	11.98	23.42	69.75
LW_C00215_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00216_W	18.65	12.55	25.77	12.43	0.04	12.51	0.92	12.41	92.43	60.03	81.99	12.13	3.56	12.31	34.36	60.00
LW_C00217_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00217A_W	0.00	0.00	0.00	0.00	15.13	12.51	21.39	12.41	1.34	60.25	1.23	12.39	30.10	12.31	3.89	60.18
LW_C00217B_W	0.00	0.00	0.00	0.00	10.66	12.38	14.96	12.35	0.00	0.00	0.00	0.00	20.98	12.34	0.00	0.00
LW_C00217C_W	6.65	12.57	9.49	12.58	0.07	19.85	0.12	17.71	23.17	60.25	22.74	12.39	0.49	14.17	30.95	60.18
LW_C00218_P	4.06	12.48	6.56	12.43	19.32	12.24	19.05	12.02	16.49	60.20	15.90	12.35	18.35	11.77	21.51	60.21
LW_C00219_D	0.04	23.05	0.05	20.88	0.00	0.00	0.00	0.00	0.27	62.32	0.15	16.39	0.00	0.00	0.77	61.55

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_C00220_D	18.21	12.84	19.04	12.65	0.00	0.00	0.00	0.00	18.98	59.87	18.93	11.99	0.00	0.00	17.74	59.76
LW_C00221_D	0.00	0.00	0.00	0.00	14.66	12.47	15.68	12.52	0.00	0.00	0.00	0.00	16.79	12.66	0.00	0.00
LW_C00221_W	0.00	0.00	0.00	0.00	17.43	12.57	18.52	12.52	0.00	0.00	0.00	0.00	19.35	12.38	0.00	0.00
LW_C00221A_P	11.88	12.51	12.53	12.42	60.02	14.50	82.19	13.90	14.22	60.65	14.60	12.63	138.35	13.17	16.02	60.73
LW_C00221B_P	14.27	12.57	15.15	12.66	0.48	24.16	1.33	22.57	17.50	60.52	17.54	12.61	4.33	18.00	18.54	60.41
LW_C00222_W	40.88	13.20	46.60	13.13	8.78	12.09	11.31	12.08	96.24	61.48	90.62	13.71	14.82	12.08	157.66	61.08
LW_C00223_D	0.39	24.11	0.43	24.13	25.70	12.68	27.44	12.57	2.03	64.32	1.63	20.31	27.84	12.11	6.79	60.83
LW_C00224_D	4.06	12.29	6.05	12.15	31.05	12.68	44.34	13.47	11.82	60.05	11.86	12.08	71.82	12.69	15.21	60.05
LW_C00300_D	21.95	12.73	23.57	12.70	48.75	12.82	55.90	12.90	24.37	60.09	27.76	12.54	72.38	12.84	12.13	59.61
LW_C00300_W	16.44	12.73	22.27	12.70	52.93	12.72	61.23	12.64	55.64	60.73	47.58	13.34	78.59	12.70	46.24	59.96
LW_C00301_P	33.40	12.73	39.58	12.76	48.87	12.62	55.84	12.67	59.54	60.82	57.38	12.91	79.88	12.67	68.17	60.61
LW_C00302_C	36.21	12.67	42.98	12.68	2.49	16.91	1.00	16.66	63.47	60.66	62.75	12.60	1.80	17.69	69.14	60.10
LW_C00303_C	33.28	12.60	39.45	12.62	1.05	12.36	1.13	12.40	61.75	60.71	57.72	12.70	1.27	12.41	90.46	60.33
LW_C00304_W	2.18	16.70	2.55	16.70	0.00	0.00	0.00	0.00	1.21	65.18	0.99	27.45	0.00	0.00	1.71	66.81
LW_C00305_I	1.16	12.28	1.01	12.28	1.23	12.19	1.23	12.25	1.01	60.27	1.15	12.39	1.27	12.31	1.13	60.28
LW_C00305_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00306_I	1.15	12.35	1.23	12.23	7.70	12.07	11.80	12.72	0.95	60.23	1.24	12.26	27.03	12.53	0.96	60.21
LW_C00306_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.80	12.45	1.79	72.11
LW_C00307_P	4.89	12.08	5.95	12.07	0.01	0.00	0.01	0.00	26.05	60.46	13.95	12.65	0.54	12.45	27.93	60.14
LW_C00307_W	0.00	0.00	0.00	0.00	3.25	13.29	10.27	12.74	11.57	60.46	0.00	0.00	13.28	12.20	86.95	60.12
LW_C00308_I	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.47	60.44	0.03	12.67	40.84	12.45	0.63	60.16
LW_C00308_P	1.88	12.05	2.28	12.05	2.88	12.40	2.60	12.29	14.58	61.42	12.05	12.67	2.69	12.19	12.05	59.89
LW_C00308_W	0.00	0.00	0.00	0.00	2.94	13.29	9.35	12.75	22.28	60.44	0.00	0.00	44.70	12.46	85.08	60.16
LW_C00309_I	2.42	13.12	2.73	12.79	0.01	0.00	0.01	0.00	2.56	60.19	2.61	12.28	0.51	12.45	2.35	59.95
LW_C00309_W	0.00	0.00	0.00	0.00	4.78	12.05	6.03	12.05	29.00	60.43	10.96	12.69	9.46	12.13	83.39	60.17
LW_C00310_I	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.21	60.51	0.01	0.00	1.01	12.45	0.76	60.07
LW_C00310_P	3.04	12.05	3.70	12.05	9.89	12.03	8.33	11.94	10.29	60.13	6.35	12.05	4.30	11.72	11.32	59.87

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_C00310_W	0.00	0.00	0.00	0.00	10.70	15.42	8.59	15.15	0.00	0.00	0.00	0.00	12.30	16.67	14.93	60.07
LW_C00311_P	7.95	12.05	9.44	12.03	0.00	0.00	0.00	0.00	4.31	59.75	7.85	11.91	0.00	0.00	0.65	56.45
LW_C00311_W	0.82	14.47	5.87	15.03	17.26	12.24	27.53	12.11	9.37	63.69	6.47	16.04	37.20	12.05	11.63	66.08
LW_C00315_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	12.21	0.00	0.00
LW_D00100_W	1.34	13.59	7.06	12.55	10.48	12.10	94.21	13.51	32.35	60.08	29.09	12.10	1047.55	13.77	30.39	59.79
LW_D00105A_W	0.00	0.00	0.00	0.00	10.85	12.06	13.61	12.08	0.00	0.00	0.00	0.00	17.56	12.07	0.97	59.95
LW_D00105B_W	6.68	12.10	8.11	12.10	0.00	0.00	0.00	0.00	660.10	62.02	158.07	13.54	0.00	0.00	1444.91	61.50
LW_D00110_P	6.84	12.06	8.34	12.06	0.36	13.42	0.43	13.57	15.92	60.09	14.22	12.08	0.61	14.37	17.66	60.03
LW_D00120_D	0.00	0.00	0.00	0.00	0.34	12.05	0.37	12.05	0.00	0.00	0.00	0.00	0.47	12.19	0.20	61.07
LW_D00120_I	0.26	13.20	0.29	13.36	10.86	12.05	13.74	12.05	0.41	61.29	0.45	13.57	18.58	12.03	0.90	61.07
LW_D00130_I	0.29	12.05	0.31	12.05	9.63	12.07	12.12	12.07	0.39	60.07	0.37	12.05	43.89	12.38	0.91	60.07
LW_D00130_W	6.85	12.05	8.35	12.05	0.00	0.00	3.05	12.82	16.31	60.07	14.40	12.05	30.89	12.36	27.01	60.23
LW_D00140_P	6.14	12.07	7.45	12.07	1.07	12.28	1.21	12.31	22.91	60.43	12.69	12.07	1.47	12.18	87.56	60.11
LW_D00160_P	0.00	0.00	0.00	0.00	0.00	0.00	3.06	12.79	15.79	60.42	4.38	12.71	31.00	12.35	57.26	60.12
LW_D00170_I	0.91	12.21	0.97	12.22	1.13	12.14	2.14	12.78	1.30	60.17	1.24	12.31	0.74	11.84	1.45	59.90
LW_D00170_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.83	60.40	4.41	12.68	4.02	12.30	57.26	60.12
LW_D00200_P	0.69	12.11	0.87	12.18	0.00	0.00	0.00	0.00	1.23	63.01	2.24	12.94	20.28	12.60	0.37	59.62
LW_D00200A_W	0.00	0.00	0.00	0.00	12.87	12.09	13.15	11.98	2.72	60.51	0.00	0.00	12.97	11.84	5.40	59.94
LW_D00200B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.14	12.15	4.50	60.60	0.00	0.00	19.32	12.49	132.81	62.08
LW_D00210_P	8.27	12.09	10.00	12.09	0.00	0.00	0.00	0.00	13.10	59.84	13.16	11.93	6.94	12.29	12.27	59.70
LW_D00210A_W	0.00	0.00	0.00	0.00	14.94	12.11	15.59	12.05	6.00	60.53	0.62	12.13	14.95	11.87	68.68	62.05
LW_D00210B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.24	60.35	0.00	0.00	2.77	12.30	8.53	59.93
LW_D00220_P	9.60	12.09	11.61	12.10	0.00	0.00	0.00	0.00	15.11	59.87	15.56	12.02	1.35	12.53	14.10	59.72
LW_D00220A_W	0.00	0.00	0.00	0.00	3.02	11.95	3.06	11.87	0.96	60.64	0.00	0.00	4.09	11.76	4.00	59.94
LW_D00220B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	60.04
LW_D00230_P	1.38	12.43	0.95	12.11	0.00	0.00	0.00	0.00	2.88	59.76	3.07	11.85	0.00	0.00	6.11	61.46
LW_D00230A_W	0.00	0.00	0.00	0.00	15.71	12.11	16.48	12.05	0.00	0.00	0.00	0.00	15.64	11.88	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_D00230B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	13.80	0.00	0.00
LW_D00240_P	10.08	12.10	12.20	12.11	0.00	0.00	0.00	0.00	15.75	59.87	16.44	12.02	0.00	0.00	14.71	59.73
LW_D00240A_W	0.00	0.00	0.00	0.00	26.70	12.11	29.82	12.05	0.00	0.00	0.00	0.00	33.97	12.18	6.65	65.67
LW_D00240B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.09	60.18
LW_D00250_P	17.07	12.11	20.70	12.11	6.63	12.16	8.34	12.16	33.70	60.12	30.07	12.08	10.28	12.04	39.12	59.88
LW_D00250_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.34	61.19
LW_D00260_P	4.22	12.15	5.11	12.16	0.00	0.00	0.00	0.00	10.10	60.07	8.74	12.17	3.88	13.66	9.94	59.79
LW_D00260A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.48	12.75	0.00	0.00
LW_D00260B_W	0.00	0.00	0.00	0.00	6.54	12.17	8.23	12.17	0.00	0.00	0.00	0.00	10.01	12.05	22.48	61.51
LW_D00260C_W	0.00	0.00	0.00	0.00	7.04	12.16	8.86	12.16	0.00	0.00	0.00	0.00	11.10	12.06	9.69	60.26
LW_D00270_P	3.97	12.17	5.03	12.17	0.00	0.00	0.00	0.00	9.82	60.08	8.63	12.18	0.00	0.00	9.21	59.80
LW_D00280_P	4.15	12.19	5.40	12.16	0.00	0.00	0.00	0.00	11.05	60.08	9.30	12.17	0.00	0.00	10.93	59.80
LW_D00280A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.53	61.77
LW_D00280B_W	0.00	0.00	0.00	0.00	13.38	12.08	17.93	12.19	0.00	0.00	0.00	0.00	28.37	12.28	0.00	0.00
LW_D00280C_W	0.00	0.00	0.00	0.00	0.19	14.83	0.02	14.28	0.00	0.00	0.00	0.00	0.01	66.65	0.00	0.00
LW_D00290_P	9.11	12.10	10.82	12.11	0.00	0.00	0.00	0.00	26.75	60.10	19.33	12.17	0.00	0.00	39.18	59.92
LW_D00291_P	0.16	13.87	0.23	14.25	0.00	0.00	0.00	0.00	0.01	118.70	0.01	13.79	0.00	0.00	3.04	60.96
LW_D00291A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00291B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00291C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00291D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00291E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00291F_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.75	61.63
LW_D00291G_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.08	61.47
LW_D00291H_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00291I_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00291J_W	0.00	0.00	0.00	0.00	1.68	12.48	1.68	12.28	0.00	0.00	0.00	0.00	1.81	12.67	3.70	61.67

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_D00291K_W	0.00	0.00	0.00	0.00	2.99	14.12	2.98	14.04	0.00	0.00	0.00	0.00	6.29	14.25	0.00	0.00
LW_D00292_I	0.91	13.28	1.49	12.80	56.99	12.30	62.89	13.09	1.61	60.08	1.68	12.24	149.81	12.47	1.97	60.46
LW_D00292_W	1.34	13.64	2.71	14.08	0.47	12.17	0.48	12.23	3.84	62.41	3.35	13.90	0.59	12.46	13.93	60.03
LW_D00340_P	40.10	12.31	50.97	12.26	0.00	0.00	0.00	0.00	135.05	60.68	79.79	12.29	0.00	0.00	151.27	60.23
LW_D00343_I	0.48	12.11	0.47	12.12	0.52	12.06	0.53	12.06	0.42	60.31	0.48	12.25	0.54	12.06	0.62	60.16
LW_D00343_W	0.00	0.00	0.00	0.00	10.82	12.06	13.76	12.06	0.00	0.00	0.00	0.00	18.80	12.06	0.00	0.00
LW_D00345_I	0.50	12.07	0.50	12.07	35.71	12.47	37.76	12.61	0.53	60.04	0.53	12.06	40.84	13.22	0.55	60.04
LW_D00345_W	6.70	12.07	8.25	12.07	0.00	0.00	0.00	0.00	14.29	60.04	14.43	12.06	87.29	12.62	19.32	60.04
LW_D00347_P	27.01	12.29	33.90	12.25	19.81	12.07	19.92	12.07	233.96	60.37	57.88	12.23	20.02	12.07	245.34	59.92
LW_D00347_W	0.00	0.00	0.00	0.00	5.96	12.07	12.70	12.07	0.00	0.00	0.00	0.00	52.86	12.40	304.59	60.31
LW_D00349_P	16.23	12.08	19.40	12.10	0.75	12.47	0.82	12.61	19.94	60.05	19.93	12.07	0.95	12.62	20.04	60.00
LW_D00349A_W	0.00	0.00	0.00	0.00	11.39	12.06	14.55	12.06	21.48	60.64	14.25	12.07	18.30	11.97	66.30	60.14
LW_D00350_I	0.72	12.25	0.73	12.11	2.69	12.46	3.33	12.43	0.74	59.86	0.74	12.06	4.35	12.23	1.02	60.31
LW_D00350_W	4.98	12.25	8.02	12.11	2.28	13.28	33.35	12.68	15.21	60.03	15.27	12.06	169.82	12.43	25.79	60.05
LW_D00355_I	1.64	12.47	2.06	12.47	0.01	27.33	20.60	13.11	4.16	60.25	3.45	12.41	189.26	12.47	5.10	59.99
LW_D00355_W	0.00	0.00	0.00	0.00	37.71	13.64	40.19	13.83	106.89	60.39	40.47	12.62	25.09	14.03	334.78	60.15
LW_D00360_W	0.00	0.00	0.00	0.00	95.86	12.83	118.83	14.25	118.13	60.48	29.38	12.98	184.52	14.86	370.13	60.18
LW_D03300_C	27.13	13.76	32.69	13.84	94.56	12.82	114.39	14.43	29.49	62.41	32.72	13.55	178.98	14.97	28.86	62.59
LW_D03301_C	67.90	12.84	82.11	12.89	67.31	12.61	90.29	12.50	160.19	62.53	140.61	13.92	126.40	12.33	246.93	62.25
LW_D03302_C	65.64	12.76	79.25	12.85	51.76	12.58	69.04	12.55	153.39	62.54	135.30	13.93	108.80	14.84	237.43	62.23
LW_D03303_W	36.15	12.70	47.24	12.65	53.27	12.14	70.06	12.50	96.30	60.26	94.71	12.42	99.20	12.13	111.52	60.07
LW_D03304_C	30.55	12.22	37.26	12.58	0.85	5.96	1.01	5.22	72.80	60.35	72.48	12.52	1.24	4.58	101.24	60.12
LW_D03305_P	33.64	12.15	40.60	12.14	28.12	12.07	36.05	12.07	78.24	60.10	73.96	12.49	49.44	12.06	111.49	64.13
LW_D03306_I	0.75	11.89	0.76	7.03	35.93	15.40	47.24	15.65	0.45	25.81	1.05	5.11	82.88	17.06	0.39	59.77
LW_D03306_W	17.19	12.08	21.31	12.08	5.94	11.88	8.11	11.95	37.94	60.04	37.84	12.07	27.13	14.75	57.34	60.05
LW_D03307_C	21.70	15.91	28.05	15.65	6.06	12.13	7.42	12.13	54.75	64.86	51.69	16.00	8.83	12.15	103.28	64.35
LW_D03308_W	4.83	11.94	5.17	11.92	0.00	0.00	0.00	0.00	15.31	64.05	9.13	20.06	26.25	14.27	66.57	60.75

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_D03309_D	4.32	12.10	5.02	12.11	0.00	0.00	0.00	0.00	7.73	60.09	7.61	12.14	0.00	0.00	9.45	60.01
LW_D03309_W	0.00	0.00	0.00	0.00	0.90	13.06	0.96	12.51	8.44	64.03	0.33	19.88	1.02	12.27	95.70	60.66
LW_D03310_D	0.00	0.00	0.00	0.00	2.50	13.06	3.70	12.51	0.00	0.00	0.00	0.00	5.65	12.27	0.00	0.00
LW_D03310_I	0.77	14.41	0.85	13.54	3.10	13.30	3.86	13.31	0.67	59.96	0.97	12.43	4.75	13.33	0.46	59.87
LW_D03310_W	0.03	14.41	1.21	13.54	54.92	13.84	88.11	14.01	4.47	60.22	3.97	12.43	239.61	13.30	7.14	60.09
LW_D03311_D	2.12	12.46	2.59	12.38	22.92	12.28	28.87	12.24	4.01	61.20	4.00	13.32	39.19	12.21	4.85	61.27
LW_D03312_W	25.64	13.21	34.70	13.12	37.00	12.28	51.43	12.24	115.66	61.79	98.61	14.07	82.36	12.21	150.43	60.52
LW_D03313_D	13.75	12.35	17.33	12.33	0.00	0.00	0.00	0.00	31.93	60.15	30.18	12.23	0.00	0.00	44.28	60.12
LW_D03313_W	18.47	12.35	25.19	12.32	0.71	12.21	0.79	12.25	59.67	60.15	54.86	12.23	0.98	12.34	100.36	60.12
LW_D03314_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	68.36
LW_D03314_I	0.76	12.24	0.69	12.13	0.13	12.06	0.17	12.06	0.79	60.16	0.80	12.25	0.22	12.06	1.02	60.15
LW_D03314_W	0.00	0.00	0.00	0.00	5.00	12.06	6.29	12.06	0.00	0.00	0.00	0.00	8.52	12.06	0.00	0.00
LW_D03315_I	0.08	12.06	0.10	12.06	53.21	13.03	74.68	12.92	0.18	60.03	0.18	12.06	118.87	12.73	0.22	60.03
LW_D03315_W	3.19	12.06	3.87	12.06	0.63	12.09	0.73	12.09	6.55	60.03	6.59	12.06	1.05	12.29	8.78	60.03
LW_D03316_W	25.64	13.21	34.70	13.12	10.05	12.10	12.73	12.10	91.19	60.83	77.33	12.85	23.08	12.33	150.47	60.52
LW_D03317_P	0.48	12.10	0.54	12.09	51.61	12.69	74.79	12.60	0.92	60.12	0.75	12.10	131.46	12.54	1.61	60.07
LW_D03317_W	6.32	12.10	7.72	12.10	58.05	12.59	88.70	12.49	18.54	60.12	13.34	12.10	172.78	12.42	44.17	60.08
LW_D03318_W	23.49	12.92	31.88	12.84	1.46	12.49	1.85	12.37	88.61	60.55	78.06	12.57	2.40	12.25	171.69	60.36
LW_D03319_W	26.14	12.29	33.39	12.70	37.29	12.59	69.10	12.49	110.70	60.36	93.14	12.47	157.54	12.43	233.43	60.23
LW_D03320_P	2.11	11.90	1.39	11.85	0.00	0.00	0.00	0.00	2.19	60.18	1.89	12.34	8.46	15.32	2.72	60.09
LW_D03320A_W	7.04	12.20	12.33	12.70	0.00	0.00	0.00	0.00	91.54	60.36	73.74	12.47	0.00	0.00	223.44	60.24
LW_D03320B_W	0.00	0.00	0.00	0.00	0.14	12.69	0.73	12.42	0.00	0.00	0.00	0.00	1.65	12.29	51.61	61.33
LW_D03320C_W	0.00	0.00	0.00	0.00	0.54	12.66	0.55	12.42	0.00	0.00	0.00	0.00	0.55	12.11	0.00	0.00
LW_D03321_D	0.00	0.00	0.00	0.00	8.44	12.33	8.89	12.15	0.71	60.34	0.85	12.39	9.28	11.99	1.71	60.11
LW_D03321_I	0.46	12.63	0.49	12.70	13.24	12.49	25.66	12.34	0.55	60.26	0.55	12.39	62.30	12.36	0.47	60.03
LW_D03322_P	8.02	12.11	8.03	12.08	12.79	12.78	12.78	12.55	9.58	60.04	8.97	12.12	12.36	12.27	10.85	59.82
LW_D03322_W	0.00	0.00	1.75	12.74	19.16	12.71	38.89	12.61	43.60	60.21	28.25	12.32	76.37	12.51	117.45	60.13

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_D03323_D	13.04	13.37	12.67	12.76	20.83	12.38	20.88	12.22	12.32	60.36	12.72	12.53	20.83	12.07	11.54	60.31
LW_D03323_W	0.76	12.84	5.85	12.81	0.00	0.00	0.00	0.00	39.05	60.49	40.40	12.58	0.00	0.00	93.55	60.38
LW_D03324_P	19.92	12.57	20.52	12.58	0.33	12.17	0.34	12.09	21.12	60.09	20.86	12.19	0.35	12.26	20.67	59.89
LW_D03325_D	0.00	0.00	0.00	0.00	1.44	12.17	2.24	12.09	0.00	0.00	0.00	0.00	3.47	12.26	0.00	0.00
LW_D03325_I	0.31	12.52	0.32	12.33	9.32	12.62	10.22	12.68	0.34	60.09	0.34	12.08	11.14	12.79	0.38	60.05
LW_D03325_W	0.26	12.52	0.73	12.33	0.00	0.00	0.00	0.00	3.04	60.09	2.39	12.08	0.00	0.00	7.06	60.05
LW_D03326_D	7.66	12.52	8.34	12.57	0.00	0.00	0.00	0.00	10.20	60.60	10.39	12.69	0.00	0.00	11.38	60.97
LW_D03326A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03326B_N	0.00	0.00	0.00	0.00	11.89	12.32	21.72	12.11	0.00	0.00	0.00	0.00	39.27	12.12	1.24	60.77
LW_D03327A_W	0.00	0.00	0.00	0.00	35.18	13.79	49.75	14.68	0.00	0.00	0.00	0.00	60.32	16.28	0.00	0.00
LW_D03327B_W	2.01	12.05	2.44	12.05	0.00	0.00	0.00	0.00	35.99	60.07	23.80	12.09	0.00	0.00	74.51	60.05
LW_D03328_D	30.33	12.27	31.09	12.95	1.03	12.32	1.04	12.11	88.48	62.44	68.32	13.86	1.06	12.11	170.41	60.28
LW_D03328_W	0.00	0.00	0.00	0.00	6.89	12.32	14.86	12.11	0.00	0.00	0.00	0.00	28.83	12.11	0.00	0.00
LW_D03329_I	0.94	13.44	1.00	12.82	0.82	62.74	0.81	69.74	1.06	60.04	1.05	12.09	0.73	72.00	0.75	59.72
LW_D03329_W	0.00	0.00	0.00	0.00	4.29	16.13	22.20	14.51	25.72	60.07	16.52	12.09	29.35	17.22	53.58	60.05
LW_D03330_D	0.71	36.00	0.71	36.00	0.00	0.00	0.00	0.00	0.81	139.40	0.48	0.01	34.40	14.45	0.77	144.00
LW_D03330A_W	0.19	24.14	1.25	22.56	4.57	12.57	5.89	12.50	44.54	62.72	24.82	13.99	6.37	12.15	83.80	63.33
LW_D03330B_W	0.00	0.00	0.00	0.00	0.00	0.00	1.61	12.62	0.00	0.00	0.00	0.00	59.10	12.47	81.85	61.28
LW_D03331_P	3.22	12.42	3.50	12.49	9.31	12.64	10.22	12.69	6.02	60.23	6.08	12.40	11.14	12.80	6.17	60.09
LW_D03331_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.88	60.71	5.01	12.47	0.00	0.00	84.15	60.14
LW_D03334_P	7.65	12.47	8.33	12.58	45.16	12.19	60.15	12.16	10.20	60.61	10.39	12.70	87.51	12.13	11.38	60.95
LW_D03335_D	0.00	0.00	0.00	0.00	8.08	12.08	10.00	12.09	0.00	0.00	0.00	0.00	14.79	12.10	0.18	60.08
LW_D03335_W	26.35	12.22	33.01	12.19	0.00	0.00	0.00	0.00	66.70	60.10	63.65	12.16	0.00	0.00	93.77	60.08
LW_K00010_P	5.15	12.08	6.25	12.08	0.00	0.00	0.00	0.00	14.94	60.10	10.48	12.08	0.00	0.00	16.50	59.79
LW_K00010A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00010B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00010C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K00010D_W	0.00	0.00	0.00	0.00	7.25	12.12	9.13	12.12	0.00	0.00	0.00	0.00	13.56	12.13	0.00	0.00
LW_K00010E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00020_P	4.62	12.12	5.61	12.12	0.00	0.00	0.00	0.00	13.52	60.14	9.55	12.11	0.00	0.00	15.37	59.81
LW_K00020A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	60.41
LW_K00020B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00020C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00020D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.62	60.41
LW_K00020E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00020F_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.18	60.41
LW_K00020G_W	0.00	0.00	0.00	0.00	24.73	12.12	31.18	12.12	0.00	0.00	0.00	0.00	62.27	12.35	6.71	60.41
LW_K00020H_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	60.41
LW_K00030_P	15.84	12.12	19.10	12.13	0.00	0.00	0.00	0.00	46.71	60.15	32.66	12.12	0.00	0.00	87.35	59.97
LW_K00030A_W	0.00	0.00	0.00	0.00	8.97	12.07	11.29	12.07	0.00	0.00	0.00	0.00	19.42	12.33	41.99	60.14
LW_K00030B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.48	60.14
LW_K00040_P	5.71	12.07	6.94	12.07	0.00	0.00	0.00	0.00	17.46	60.10	11.83	12.07	1.99	12.32	19.59	59.82
LW_K00040A_W	0.00	0.00	0.00	0.00	10.56	12.08	13.31	12.08	0.00	0.00	0.00	0.00	22.85	12.32	32.79	60.09
LW_K00040B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.03	59.97
LW_K00045_P	6.73	12.08	8.17	12.08	0.00	0.00	0.00	0.00	20.26	60.11	13.93	12.08	0.00	0.00	28.64	60.14
LW_K00045A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00045B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	60.14
LW_K00045C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00045D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.54	60.14
LW_K00045E_W	0.00	0.00	0.00	0.00	3.24	12.10	4.08	12.10	0.00	0.00	0.00	0.00	7.86	12.33	5.32	60.10
LW_K00045F_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00047_P	2.06	12.11	2.51	12.10	0.00	0.00	0.00	0.00	6.15	60.14	4.28	12.10	0.00	0.00	14.24	60.07
LW_K00047A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00047B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K00047C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00047D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00047E_W	0.00	0.00	0.00	0.00	2.63	12.12	3.31	12.12	0.00	0.00	0.00	0.00	6.39	12.35	0.00	0.00
LW_K00047F_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00048_P	1.67	12.12	2.03	12.12	0.00	0.00	0.00	0.00	4.97	60.15	3.46	12.12	0.00	0.00	11.00	60.20
LW_K00048A_W	0.00	0.00	0.00	0.00	28.71	12.10	36.15	12.11	0.00	0.00	0.00	0.00	66.87	12.34	1.09	60.08
LW_K00048B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	12.34	2.01	60.08
LW_K00050_P	18.29	12.10	22.20	12.10	0.00	0.00	0.00	0.00	54.37	60.14	37.85	12.11	0.00	0.00	70.38	60.08
LW_K00050A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.07	12.34	19.29	60.08
LW_K00050B_W	0.00	0.00	0.00	0.00	9.21	12.06	13.77	12.09	0.00	0.00	0.00	0.00	14.25	11.97	0.00	0.00
LW_K00050C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.02	12.26	44.56	60.08
LW_K00060_P	4.39	12.05	5.42	12.06	11.46	12.07	16.57	12.07	14.25	60.02	14.09	12.11	34.02	12.40	14.25	59.74
LW_K00060_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.26	60.10	0.19	12.11	0.00	0.00	88.62	60.07
LW_K00065_P	5.83	12.05	7.17	12.06	0.00	0.00	0.00	0.00	31.15	60.11	17.08	12.10	0.00	0.00	36.74	60.08
LW_K00065A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00065B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.41	60.08
LW_K00065C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.31	60.08
LW_K00065D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00065E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.89	60.08
LW_K00065F_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00065G_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00065H_W	0.00	0.00	0.00	0.00	14.36	12.12	14.41	12.19	0.00	0.00	0.00	0.00	14.32	11.82	0.00	0.00
LW_K00065I_W	0.00	0.00	0.00	0.00	4.60	12.07	7.05	12.07	0.00	0.00	0.00	0.00	14.09	12.27	60.64	60.08
LW_K00070_P	13.55	12.08	14.24	12.08	2.39	12.07	5.45	12.07	14.36	59.94	14.42	12.20	15.34	12.27	14.74	59.65
LW_K00070A_W	0.00	0.00	2.14	12.07	15.09	12.07	15.29	12.07	11.83	60.09	7.60	12.07	15.46	11.97	29.07	60.05
LW_K00070B_W	0.00	0.00	0.13	12.07	0.00	0.00	0.00	0.00	11.97	60.09	6.17	12.07	0.00	0.00	38.75	60.05
LW_K00080_P	13.99	12.09	14.80	12.07	0.28	12.07	0.40	12.07	15.46	60.01	15.33	12.07	1.84	12.19	15.50	59.74

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K00080_W	0.00	0.00	0.00	0.00	5.27	12.07	6.14	12.07	0.00	0.00	0.00	0.00	14.35	12.19	0.00	0.00
LW_K00090_D	0.10	12.08	0.17	12.07	1.53	12.07	2.38	12.07	1.19	60.16	0.43	12.07	12.59	12.19	3.46	60.07
LW_K00090A_W	3.93	12.08	4.46	12.07	9.48	12.47	10.75	12.71	10.79	60.16	6.33	12.07	8.90	13.29	22.66	60.07
LW_K00090B_W	0.43	12.08	0.82	12.07	0.00	0.00	0.00	0.00	7.87	60.16	2.58	12.07	19.25	12.27	24.39	60.07
LW_K00092_D	7.01	12.07	8.21	12.21	0.00	0.00	0.00	0.00	9.50	60.96	10.84	12.75	0.00	0.00	7.81	59.63
LW_K00092A_W	0.00	0.00	0.00	0.00	28.91	12.11	30.52	12.09	13.29	60.15	1.28	12.35	31.80	12.05	38.50	60.06
LW_K00092B_W	0.00	0.00	0.00	0.00	21.01	12.08	23.98	12.08	0.00	0.00	0.00	0.00	27.60	12.28	0.00	0.00
LW_K00094_P	21.82	12.09	25.39	12.10	21.01	12.07	23.99	12.07	31.44	60.07	30.82	12.09	27.60	12.27	31.65	59.84
LW_K00096_P	14.82	12.09	17.96	12.08	0.00	0.00	0.00	0.00	27.37	60.09	24.65	12.08	0.00	0.00	28.56	60.06
LW_K00098_P	14.82	12.09	17.96	12.07	0.00	0.00	0.00	0.00	27.37	60.09	24.65	12.07	4.49	12.27	28.56	60.05
LW_K00098A_W	0.00	0.00	0.00	0.00	174.36	12.65	219.41	12.62	0.00	0.00	0.00	0.00	361.66	12.73	0.00	0.00
LW_K00098B_W	0.00	0.00	0.00	0.00	173.60	12.64	219.03	12.61	2.19	60.09	0.00	0.00	360.96	12.73	21.50	60.05
LW_K10000_W	106.86	12.73	131.46	12.67	173.16	12.64	218.69	12.62	270.96	60.63	229.11	12.62	360.18	12.72	484.29	60.55
LW_K10010_C	106.79	12.74	131.11	12.67	172.77	12.63	218.35	12.62	270.58	60.62	228.74	12.62	359.32	12.72	481.51	60.56
LW_K10020_W	106.62	12.73	130.89	12.66	6.41	12.05	8.07	12.05	270.08	60.62	228.37	12.62	14.72	12.27	480.43	60.56
LW_K10030_C	106.50	12.75	130.71	12.65	0.00	0.00	0.00	0.00	269.47	60.62	227.99	12.61	0.00	0.00	479.21	60.55
LW_K10040_P	4.08	12.05	4.96	12.05	0.00	0.00	0.00	0.00	12.90	60.08	8.45	12.05	0.00	0.00	18.17	59.87
LW_K10040A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K10040B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K10040C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.49	60.05
LW_K10040D_W	0.00	0.00	0.00	0.00	170.10	12.63	215.32	12.62	0.00	0.00	0.00	0.00	351.10	12.72	0.00	0.00
LW_K10040E_W	0.00	0.00	0.00	0.00	169.76	12.62	215.09	12.61	0.00	0.00	0.00	0.00	350.51	12.72	0.00	0.00
LW_K10050_C	105.44	12.74	129.10	12.68	169.02	12.61	214.45	12.59	263.59	60.64	225.15	12.61	348.95	12.73	463.69	60.57
LW_K10060_W	105.29	12.74	128.96	12.68	165.66	12.62	210.32	12.60	263.08	60.63	224.71	12.62	337.47	12.71	462.80	60.56
LW_K10070_C	105.01	12.74	128.58	12.66	165.81	12.63	210.51	12.61	261.90	60.64	223.95	12.60	338.00	12.72	460.35	60.56
LW_K11000_C	103.47	12.74	126.42	12.68	7.91	12.05	9.95	12.05	253.65	60.63	219.64	12.60	16.21	12.15	444.94	60.54
LW_K11005_W	103.54	12.76	126.52	12.69	0.00	0.00	0.00	0.00	254.04	60.64	219.84	12.61	0.00	0.00	445.63	60.55

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K11010_P	5.04	12.05	6.11	12.05	0.00	0.00	0.00	0.00	15.75	60.08	10.42	12.05	0.00	0.00	18.26	59.84
LW_K11010A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K11010B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.28	12.31	0.00	0.00
LW_K11010C_W	0.00	0.00	0.00	0.00	3.89	12.07	4.90	12.07	0.00	0.00	0.00	0.00	6.67	12.07	0.00	0.00
LW_K11010D_W	0.00	0.00	0.00	0.00	2.83	12.07	3.57	12.07	0.00	0.00	0.00	0.00	4.86	12.07	22.62	60.06
LW_K11020_P	2.47	12.07	3.00	12.07	1.48	12.05	1.87	12.05	5.26	60.06	5.13	12.07	2.55	12.06	11.89	60.06
LW_K11030_P	1.80	12.07	2.19	12.07	7.07	12.13	9.12	12.17	3.87	60.06	3.74	12.07	14.13	12.23	8.87	60.06
LW_K11040_P	0.94	12.06	1.15	12.05	4.74	12.13	6.60	12.29	2.03	60.05	1.96	12.05	9.81	12.21	4.64	60.05
LW_K11050_P	4.24	12.15	5.31	12.15	3.65	12.13	5.53	12.31	10.70	60.12	9.69	12.18	8.18	12.25	22.41	60.11
LW_K11060_P	2.81	12.16	3.56	12.15	2.38	12.48	3.73	12.39	7.19	60.14	7.05	12.28	5.43	12.36	14.40	60.12
LW_K11070_P	2.15	12.18	2.75	12.15	1.44	12.50	2.41	12.36	5.95	60.17	5.91	12.30	3.72	12.30	11.44	60.13
LW_K11080_P	1.08	12.35	1.37	12.28	1.44	12.46	2.41	12.35	4.03	60.26	4.00	12.39	3.72	12.28	6.80	60.24
LW_K11090_D	0.36	12.87	0.41	12.92	0.00	0.00	0.00	0.00	2.53	60.23	2.60	12.35	0.00	0.00	4.44	60.21
LW_K11095_P	0.42	12.84	0.50	12.86	0.00	0.00	0.00	36.36	2.53	60.21	2.60	12.33	0.00	43.78	4.44	60.21
LW_K11100_P	0.00	0.00	0.00	0.00	12.64	13.65	14.57	13.87	0.00	0.00	0.00	0.00	18.10	14.82	0.03	98.03
LW_K11110_W	0.00	0.00	0.00	0.00	18.90	12.37	20.23	12.38	0.00	108.99	0.00	0.00	22.26	12.41	0.02	104.66
LW_K11120_P	9.36	13.30	10.70	13.46	5.55	13.78	6.23	14.29	14.40	61.89	14.98	14.00	6.22	15.95	18.87	61.91
LW_K11130_P	15.90	12.14	17.38	12.25	26.84	12.33	29.19	12.42	20.59	60.21	20.52	12.38	32.64	12.49	23.86	60.30
LW_K11135_P	4.11	13.22	4.83	13.33	12.04	12.79	13.85	13.09	6.00	62.48	6.27	14.36	15.18	13.15	6.76	63.41
LW_K11140_P	21.51	12.08	24.08	12.16	0.64	12.15	0.71	12.20	29.53	60.11	29.70	12.43	0.88	12.20	34.90	60.20
LW_K11150_D	3.77	12.40	7.79	12.49	0.00	0.00	0.00	0.00	13.98	60.94	14.18	13.13	0.00	0.00	16.25	61.39
LW_K11150_I	0.57	12.05	0.60	12.11	22.31	12.08	25.53	12.08	0.73	60.13	0.74	12.20	27.51	12.06	1.03	60.14
LW_K11150_W	0.00	0.00	0.00	0.00	9.13	12.27	10.76	12.42	0.00	0.00	0.00	0.00	10.70	12.58	8.81	60.51
LW_K11160_P	15.98	12.05	18.96	12.07	0.00	0.00	3.24	12.12	26.16	60.03	26.02	12.07	15.03	12.06	29.60	60.06
LW_K11170_D	5.99	12.05	7.37	12.12	0.00	0.00	0.00	0.00	10.92	60.30	10.78	12.44	0.00	0.00	10.69	60.67
LW_K11170_W	0.00	0.00	0.00	0.00	52.63	12.65	66.61	12.63	6.10	60.05	5.16	12.10	107.58	12.72	28.82	60.06
LW_K12000_W	0.00	0.00	0.00	0.00	49.73	12.66	63.40	12.63	0.00	0.00	0.00	0.00	103.66	12.73	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K12000A_P	33.25	12.79	40.49	12.73	56.12	12.66	70.45	12.63	81.15	60.65	69.57	12.64	112.20	12.72	140.77	60.56
LW_K12000B_P	30.86	12.79	37.90	12.73	0.20	12.11	0.20	12.25	77.66	60.65	66.28	12.64	0.22	12.15	136.39	60.56
LW_K12000C_P	36.12	12.79	43.61	12.73	2.65	11.90	2.59	11.82	85.29	60.65	73.46	12.64	2.50	11.72	145.94	60.56
LW_K12005_I	0.20	12.11	0.20	12.11	6.60	12.11	7.90	12.25	0.21	60.14	0.21	12.24	14.52	12.15	0.22	60.08
LW_K12005_P	2.72	12.05	2.70	11.98	0.09	12.05	0.09	12.05	2.56	59.77	2.58	11.81	0.10	12.05	2.46	59.70
LW_K12005_W	3.63	12.11	5.20	12.11	0.84	12.05	1.08	12.05	8.89	60.14	8.61	12.24	1.49	12.05	16.72	60.08
LW_K12007_I	0.09	12.06	0.09	12.05	0.81	0.00	0.81	0.00	0.09	60.03	0.09	12.05	0.81	0.00	0.20	60.57
LW_K12007_W	0.51	12.06	0.63	12.05	2.49	11.91	2.44	11.83	1.12	60.03	1.13	12.05	2.36	11.73	1.53	60.03
LW_K12010_I	0.81	0.00	0.81	0.00	8.61	12.08	11.81	12.07	0.81	0.00	0.81	0.00	17.20	12.07	0.81	0.00
LW_K12010_P	2.56	12.07	2.54	11.99	5.42	12.10	6.23	12.10	2.41	59.77	2.43	11.82	7.55	12.11	2.33	59.71
LW_K12010_W	3.82	12.11	5.72	12.08	1.45	0.00	1.45	0.00	12.70	60.05	12.52	12.07	1.45	0.00	18.37	60.05
LW_K12020_P	4.15	12.10	4.65	12.10	2.14	12.14	2.72	12.15	6.54	60.07	6.41	12.10	3.62	12.18	7.87	60.07
LW_K12030_I	1.45	0.00	1.45	0.00	0.21	12.06	0.21	12.06	1.45	0.00	1.45	0.00	0.22	12.06	1.45	0.00
LW_K12030_P	1.26	12.12	1.61	12.13	2.36	12.06	2.38	12.06	2.95	60.11	2.84	12.15	2.41	12.06	3.87	60.13
LW_K12040_I	0.19	12.07	0.20	12.06	3.82	12.06	5.45	12.06	0.22	60.03	0.22	12.06	8.27	12.06	0.23	60.03
LW_K12040_P	2.31	12.07	2.33	12.06	0.22	12.21	0.46	12.27	2.38	60.03	2.39	12.06	0.59	12.16	2.42	60.03
LW_K12040_W	1.56	12.07	2.41	12.06	7.26	12.21	7.81	12.28	5.76	60.03	5.83	12.06	8.05	12.16	8.55	60.03
LW_K12060_I	0.01	0.00	0.04	12.13	0.00	0.00	0.36	12.27	0.50	60.16	0.50	12.26	5.38	12.16	0.60	60.09
LW_K12060_P	5.17	12.11	6.38	12.13	0.31	12.09	0.34	12.08	7.89	60.17	7.87	12.26	0.39	12.08	8.07	60.09
LW_K12060_W	0.00	0.00	0.00	0.00	1.87	12.74	1.87	12.84	1.07	60.16	0.86	12.26	1.87	12.98	6.78	60.09
LW_K12070_I	0.27	12.12	0.29	12.10	4.98	12.09	6.91	12.08	0.35	60.05	0.35	12.08	10.14	12.08	0.40	60.05
LW_K12070_P	1.87	12.54	1.87	12.63	2.17	12.03	2.69	12.03	1.87	60.74	1.87	12.86	3.54	12.03	1.87	60.87
LW_K12070_W	2.03	12.12	3.19	12.10	1.99	0.00	1.99	0.00	7.39	60.05	7.35	12.08	1.99	0.00	10.63	60.05
LW_K12100_D	1.25	12.05	1.64	12.05	0.36	12.44	0.40	12.50	2.78	60.00	2.81	12.03	0.46	12.44	3.08	59.87
LW_K12100_I	1.99	0.00	1.99	0.00	0.38	12.44	0.42	12.49	1.99	0.00	1.99	0.00	0.49	12.57	2.00	0.00
LW_K12110_D	0.28	12.35	0.31	12.38	7.16	12.24	8.39	12.46	0.40	60.37	0.41	12.51	10.26	12.66	0.42	60.07
LW_K12110_I	0.29	12.35	0.33	12.38	0.80	12.23	0.93	12.25	0.42	60.37	0.43	12.51	1.24	12.31	0.49	60.53

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K12120_D	5.49	12.22	6.38	12.20	15.66	12.07	19.28	12.07	8.17	60.32	8.72	12.47	21.45	12.12	10.60	60.86
LW_K12120_I	0.97	11.98	0.77	11.99	0.54	12.07	0.57	12.09	0.92	60.21	0.96	12.26	0.77	12.25	1.41	60.20
LW_K12130_D	9.81	12.07	12.00	12.07	11.05	12.05	13.41	12.07	19.91	60.01	20.02	12.08	16.39	12.08	21.22	60.07
LW_K12130_I	0.49	12.07	0.51	12.07	21.00	12.09	21.89	11.99	0.60	60.10	0.58	12.10	21.52	11.88	0.97	60.17
LW_K12140_D	7.18	12.05	8.71	12.05	0.00	0.00	8.00	12.06	13.64	60.04	13.91	12.07	20.70	12.07	15.14	60.01
LW_K12150_D	14.94	12.05	17.85	12.05	64.33	12.05	69.69	12.05	21.92	59.88	21.92	11.98	72.31	12.28	21.84	59.76
LW_K12150_W	0.00	0.00	0.00	0.00	0.00	0.00	6.20	12.05	11.34	60.05	9.52	12.06	53.57	12.28	34.09	60.05
LW_K12160_P	48.32	12.05	54.43	12.05	20.53	12.69	20.54	12.79	71.72	60.07	69.93	12.05	20.47	15.09	75.31	60.03
LW_K12160_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.32	60.07	8.67	12.05	0.20	12.42	165.81	60.03
LW_K12170_P	20.50	12.50	20.51	12.59	0.00	0.00	0.00	0.00	20.49	61.79	20.54	12.81	0.00	0.00	20.50	62.32
LW_K12170A_W	0.00	0.00	0.00	0.00	44.45	12.19	61.63	12.19	0.00	0.00	0.00	0.00	138.12	12.42	2.60	60.16
LW_K12170B_W	0.00	0.00	0.00	0.00	6.19	12.05	7.79	12.05	0.00	0.00	0.00	0.00	14.50	12.28	0.00	0.00
LW_K12170C_W	18.38	12.29	28.89	12.22	3.28	12.05	4.08	12.05	99.36	60.22	65.52	12.19	7.65	12.28	269.67	60.16
LW_K12180_P	3.94	12.05	4.79	12.05	85.35	12.11	103.11	12.10	12.50	60.07	8.16	12.05	175.89	12.32	29.93	60.04
LW_K12190_P	2.09	12.05	2.54	12.05	2.78	12.07	3.51	12.07	6.58	60.07	4.27	12.05	6.93	12.30	15.81	60.03
LW_K12200_C	59.30	12.15	68.41	12.14	15.94	15.77	16.46	19.04	148.09	60.15	103.99	12.13	17.92	20.79	303.17	60.09
LW_K12210_P	1.76	12.07	2.14	12.07	0.00	0.00	0.00	0.00	5.80	60.09	3.67	12.07	0.00	0.00	13.01	60.26
LW_K12220_D	15.45	14.43	15.82	15.46	7.78	12.05	9.94	12.05	17.20	69.44	16.96	24.48	13.77	12.05	18.70	69.06
LW_K12220_W	0.00	0.00	0.00	0.00	1.33	0.00	1.33	0.00	0.00	0.00	0.00	0.00	1.33	0.00	0.00	0.00
LW_K12230_D	4.73	12.05	5.88	12.05	12.28	13.78	13.24	13.08	11.47	60.05	10.43	12.05	14.73	12.91	22.32	60.03
LW_K12230_I	1.33	0.00	1.33	0.00	11.11	0.00	11.11	0.00	1.33	0.00	1.33	0.00	11.11	0.00	1.33	0.00
LW_K12240_D	11.06	13.80	12.52	13.51	16.13	12.19	15.05	12.10	15.56	60.89	14.72	13.29	14.06	11.96	21.04	60.51
LW_K12240_I	11.11	0.00	11.11	0.00	16.20	12.18	15.11	12.08	11.11	0.00	11.11	0.00	14.11	11.95	11.12	0.00
LW_K12250_P	23.00	12.43	23.35	12.21	18.06	12.53	32.14	12.49	17.55	60.02	19.61	12.08	56.80	12.47	15.91	59.89
LW_K12255_P	23.01	12.36	23.95	12.21	23.13	0.00	23.13	0.00	18.73	59.97	20.87	12.07	23.13	0.00	16.79	59.87
LW_K12255_W	0.00	0.00	0.26	12.67	40.43	12.32	49.22	12.31	32.98	60.40	30.19	12.51	84.31	13.10	74.39	60.38
LW_K12260_P	23.13	0.00	23.13	0.00	33.66	12.98	47.18	24.26	23.13	0.00	23.13	0.00	75.28	13.74	23.18	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K12270_P	27.29	12.32	32.28	12.32	13.91	25.84	19.67	26.18	70.14	60.20	51.74	24.02	29.01	25.12	137.56	60.11
LW_K12280_C	22.21	12.76	26.20	12.81	18.12	25.84	25.62	26.18	60.11	61.70	50.61	24.27	37.79	25.12	102.52	61.31
LW_K12290A_P	8.34	26.83	10.20	26.59	32.01	25.89	45.22	26.25	23.45	76.66	21.13	26.28	66.55	25.11	40.21	79.03
LW_K12290B_P	11.34	26.83	13.71	26.59	31.81	26.06	44.57	26.71	30.54	76.66	27.53	26.28	65.54	24.04	52.37	79.03
LW_K12300_C	19.66	26.46	23.90	26.61	31.81	26.09	44.56	26.70	53.94	76.87	48.60	26.34	62.05	28.35	92.57	78.60
LW_K12310_C	19.64	26.36	23.91	26.25	0.00	0.00	0.00	0.00	53.02	76.73	47.95	26.80	0.00	0.00	97.05	72.72
LW_K12320_P	19.64	26.31	23.91	26.21	1.23	12.22	1.34	12.25	52.38	76.68	47.94	26.79	1.56	12.27	64.97	100.29
LW_K12320_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.68	12.74	39.55	75.90
LW_K12330_I	1.38	12.01	1.19	12.14	31.80	25.90	44.54	26.49	1.23	60.14	1.37	12.25	62.47	27.68	1.47	60.15
LW_K12330_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.09	60.58
LW_K12340_C	19.64	26.13	23.90	26.11	0.00	0.00	0.00	0.00	52.49	76.61	47.91	26.50	0.00	0.00	91.25	72.84
LW_K12345_D	0.00	0.00	0.00	0.00	0.00	0.00	0.37	22.93	0.00	0.00	0.00	0.00	2.59	13.61	0.00	0.00
LW_K12350_D	0.00	0.00	0.00	0.00	44.98	13.34	53.94	12.54	0.00	0.00	0.00	0.00	83.05	12.45	0.00	0.00
LW_K12350_W	0.00	0.00	0.00	0.00	10.03	12.07	10.37	12.05	1.16	62.22	0.48	20.21	11.06	12.28	9.58	60.57
LW_K12360_C	29.60	13.74	37.41	13.70	1.68	12.07	4.49	12.05	64.86	60.21	56.93	12.51	16.28	12.29	121.96	60.11
LW_K12370_P	7.48	12.06	8.91	12.08	2.75	12.05	3.46	12.05	10.89	60.08	10.43	12.05	6.45	12.28	12.04	60.03
LW_K12370_W	0.00	0.00	0.00	0.00	51.68	13.13	59.68	12.79	12.66	60.08	5.14	12.05	79.27	15.07	44.69	60.04
LW_K12380_P	1.75	12.05	2.13	12.05	65.39	12.97	77.01	12.83	5.55	60.07	3.63	12.05	97.87	14.96	13.31	60.04
LW_K12390_C	32.85	13.49	41.61	13.52	0.00	0.00	0.00	0.00	61.07	60.59	61.95	12.79	23.75	24.78	88.02	72.53
LW_K12400_P	40.66	13.06	51.27	13.11	0.00	0.00	0.00	0.00	76.66	60.66	79.79	12.84	0.00	0.00	100.24	61.26
LW_K12400_W	0.00	0.00	0.00	0.00	3.86	0.00	3.86	0.00	0.00	0.00	0.00	0.00	3.86	0.00	66.21	72.34
LW_K12410_D	0.00	0.00	0.00	0.00	12.96	14.16	13.20	13.84	0.00	0.00	0.00	0.00	12.96	13.82	0.00	0.00
LW_K12410_I	3.86	0.00	3.86	0.00	1.56	0.02	1.56	0.02	3.86	0.00	3.86	0.00	1.56	0.02	3.87	0.00
LW_K12420_D	2.34	15.87	6.84	13.37	11.27	18.59	13.84	14.49	12.20	61.85	13.28	13.75	16.03	12.48	11.49	62.67
LW_K12425_P	2.23	11.65	1.63	11.57	0.00	0.00	0.00	0.00	1.56	0.02	1.56	0.02	0.00	0.00	1.55	0.02
LW_K12425_W	3.53	14.16	6.22	15.03	0.00	0.00	0.00	0.00	9.87	60.38	14.07	13.94	0.00	0.00	10.51	59.93
LW_K12430_W	0.00	0.00	0.00	0.00	3.48	12.05	4.38	12.05	0.00	0.00	0.00	0.00	6.14	12.05	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K12440_W	0.00	0.00	0.00	0.00	45.09	12.24	45.15	12.02	0.00	0.00	0.00	0.00	45.06	11.85	1.40	96.07
LW_K12450_P	2.22	12.05	2.69	12.05	0.00	0.00	0.00	0.00	4.54	60.02	4.59	12.05	0.00	0.00	6.11	60.02
LW_K12460_P	22.19	12.66	36.37	12.45	23.86	12.24	51.77	12.17	45.04	59.89	45.14	12.00	102.83	12.35	44.76	59.77
LW_K12460A_W	0.00	0.00	0.00	0.00	9.55	13.16	10.31	13.29	0.00	0.00	0.00	0.00	10.95	14.12	0.00	0.00
LW_K12460B_W	0.00	0.00	0.00	0.00	9.45	13.16	15.11	12.49	73.18	60.16	56.91	12.18	33.45	12.13	182.64	60.18
LW_K12470_P	0.93	14.97	4.16	12.88	0.33	15.64	3.84	13.29	10.66	61.42	10.42	13.36	4.59	14.13	10.99	62.38
LW_K12480_W	0.93	14.85	4.20	12.85	0.00	0.00	0.00	0.00	19.38	60.07	18.28	12.40	0.00	0.00	21.36	60.05
LW_K12490_W	0.00	0.00	0.00	0.00	5.24	12.28	6.63	12.28	4.58	61.42	3.97	13.36	9.12	12.27	7.55	59.88
LW_K12500_D	0.00	0.00	0.00	0.00	6.28	12.20	6.31	12.16	0.00	0.00	0.00	0.00	6.38	12.30	0.00	0.00
LW_K12500_W	3.32	12.29	4.04	12.28	38.99	12.20	54.61	12.16	6.97	60.16	6.96	12.28	85.89	12.30	9.52	60.16
LW_K12510_D	14.34	12.69	25.15	12.46	39.45	12.13	52.53	12.12	32.29	60.16	31.57	12.16	79.37	12.29	35.16	60.11
LW_K12510_W	0.00	0.00	0.36	12.46	43.58	0.01	43.58	0.01	43.40	60.16	32.33	12.16	43.58	0.01	110.72	60.11
LW_K12520_W	20.37	12.14	26.42	12.15	0.00	0.00	19.11	24.08	66.57	60.13	55.37	12.12	84.78	14.82	131.88	60.09
LW_K12530_P	43.58	0.01	43.58	0.01	22.97	12.10	27.62	12.12	43.58	0.01	43.58	0.01	36.17	12.27	43.53	0.01
LW_K12530_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.75	67.60	31.08	24.13	0.00	0.00	127.50	61.11
LW_K12540_P	15.03	12.08	18.15	12.09	1.49	11.44	1.32	10.80	31.28	60.12	28.58	12.13	1.21	12.27	42.85	60.16
LW_K12540_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12550_I	2.59	11.79	2.20	11.68	1.22	12.20	1.26	12.21	0.99	60.13	1.27	10.67	1.48	12.39	0.99	60.16
LW_K12550_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.46	20.35	0.00	0.00
LW_K12560_I	1.28	12.16	1.25	12.17	0.88	12.51	0.96	12.30	1.22	60.23	1.27	12.22	0.92	12.07	1.53	60.14
LW_K12560_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	96.11	0.00	0.00	0.00	0.00	3.26	68.04
LW_K12570_I	0.63	12.50	0.73	12.53	40.85	12.09	51.58	12.09	0.94	60.17	0.97	12.26	82.40	12.37	0.83	59.94
LW_K12570_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12580_W	25.82	12.10	31.47	12.10	0.00	0.00	2.02	13.69	53.94	60.06	54.03	12.09	12.08	12.87	111.09	60.16
LW_K12590_W	0.00	0.00	0.00	0.00	1.15	12.54	1.24	12.60	0.48	143.75	0.00	0.00	1.55	12.47	0.48	144.00
LW_K12600_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.69	61.07	2.80	13.52	0.14	12.87	13.32	60.55
LW_K12600_I	1.76	11.93	1.39	11.75	0.00	0.00	0.00	0.00	1.23	60.60	1.27	12.61	0.00	0.00	1.50	60.20

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K12600_W	0.00	0.00	0.00	0.00	1.80	0.00	1.80	0.00	0.00	0.00	0.00	0.00	1.80	0.00	6.12	60.55
LW_K12610_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.33	60.63
LW_K12610_I	1.80	0.00	1.80	0.00	82.79	0.00	82.79	0.00	1.80	0.00	1.80	0.00	83.40	12.43	1.80	0.00
LW_K12610_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.89	12.43	0.00	0.00
LW_K12620_P	82.79	0.00	82.79	0.00	0.00	0.00	0.00	0.00	82.79	0.00	82.79	0.00	0.00	12.43	84.00	60.33
LW_K12620A_W	0.00	0.00	0.00	0.00	32.75	12.17	41.23	12.17	0.00	0.00	0.00	0.00	52.48	12.58	41.18	60.33
LW_K12620B_W	0.00	0.00	0.00	0.00	17.20	12.15	21.65	12.16	0.00	0.00	0.00	0.00	26.42	13.18	10.90	60.33
LW_K12630_P	20.14	12.25	24.03	12.28	0.00	0.00	0.00	0.00	49.78	60.47	38.43	12.36	19.98	12.41	57.09	61.22
LW_K12633_P	10.94	12.17	13.28	12.17	15.57	12.17	19.61	12.17	31.94	60.19	22.64	12.16	30.58	12.74	80.13	61.63
LW_K12633_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.19	60.35
LW_K12635_P	9.92	12.17	12.04	12.17	0.01	0.00	0.01	0.00	28.47	60.21	20.53	12.17	0.01	0.00	32.56	59.94
LW_K12635_W	0.00	0.00	0.00	0.00	12.55	23.80	16.29	24.23	0.00	0.00	0.00	0.00	21.40	24.03	22.41	60.43
LW_K12650_I	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00
LW_K12650_P	7.30	21.16	9.02	21.53	22.56	14.61	29.51	15.57	18.20	72.06	17.09	24.06	41.87	15.63	23.68	96.00
LW_K12650_W	0.00	0.00	0.00	0.00	75.22	12.25	94.16	12.20	0.00	0.00	0.00	0.00	114.62	12.15	0.00	0.00
LW_K12660_W	12.30	13.19	15.82	12.87	11.79	21.32	11.74	27.92	34.91	62.64	31.48	15.60	11.78	35.02	46.29	64.03
LW_K12670_P	44.17	0.00	44.17	0.00	0.48	0.00	0.48	0.00	102.97	60.16	97.09	12.23	0.48	0.00	110.78	59.95
LW_K13000_P	9.53	15.79	11.50	16.24	10.69	14.15	23.20	13.31	11.55	79.34	11.75	28.95	30.42	15.16	11.52	91.03
LW_K13000_R	0.48	0.00	0.48	0.00	22.17	14.71	29.06	15.89	0.48	0.00	0.48	0.00	41.31	16.10	0.48	0.00
LW_K13000_W	0.00	0.00	0.23	14.71	6.59	12.38	8.58	12.36	23.82	64.47	23.81	13.42	18.27	12.56	35.71	62.77
LW_K13100_P	11.91	13.68	15.11	13.17	0.00	0.00	0.00	0.00	34.48	62.83	31.03	15.98	0.00	0.00	45.52	63.99
LW_K13110_P	3.70	12.43	4.82	12.40	0.00	0.00	0.00	0.00	12.74	60.45	9.03	12.36	0.00	0.00	29.85	60.28
LW_K13110_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13120_P	0.00	0.00	0.00	0.00	27.09	12.06	34.15	12.06	0.00	0.00	0.00	0.00	65.39	12.35	0.00	0.00
LW_K13130_P	0.00	0.00	0.00	0.00	3.48	12.05	4.38	12.05	0.00	0.00	0.00	0.00	13.65	12.33	0.00	0.00
LW_K13130_W	17.22	12.07	20.93	12.06	1.43	12.31	1.70	12.31	35.42	60.04	35.76	12.06	2.16	12.36	90.21	60.16
LW_K13140_D	2.22	12.05	2.69	12.05	0.00	0.00	0.00	0.00	4.54	60.02	4.59	12.05	0.57	17.72	23.20	60.34

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_K13150_I	1.05	12.30	1.19	12.32	2.49	12.81	3.32	12.53	1.60	60.16	1.75	12.31	3.92	12.14	2.07	60.19
LW_K13150_W	0.00	0.00	0.00	0.00	0.00	0.00	0.65	13.16	0.00	0.00	0.00	0.00	3.14	12.39	2.17	61.77
LW_K13160_I	1.90	12.38	2.11	12.60	0.00	0.00	2.56	13.16	2.77	60.11	3.51	12.45	27.78	12.39	2.52	59.94
LW_K13160A_W	0.00	0.00	0.00	0.00	43.16	12.07	53.47	12.05	1.53	60.55	0.99	12.86	70.70	12.05	4.41	60.13
LW_K13160B_W	0.00	0.00	0.00	0.00	0.27	22.56	0.81	13.49	10.71	60.55	5.39	12.86	3.33	12.63	42.49	60.13
LW_K13170_W	27.39	12.07	33.31	12.07	0.00	0.00	0.00	0.00	54.27	60.01	55.57	12.05	0.00	0.00	70.21	60.01
LW_K13180_I	0.00	0.00	0.00	0.00	0.00	0.00	0.60	19.93	3.03	60.69	0.90	12.93	4.69	12.63	3.63	60.07
LW_K13180A_W	0.00	0.00	0.00	0.00	0.74	5.70	0.75	5.16	0.00	0.00	0.00	0.00	0.76	4.62	0.00	0.00
LW_K13180B_W	0.00	0.00	0.00	0.00	28.67	12.17	31.92	12.15	1.39	60.69	0.83	17.63	37.35	12.19	26.48	60.07
LW_K13190_I	0.72	7.17	0.73	6.47	19.26	12.48	20.26	12.75	0.37	59.89	0.75	5.08	22.17	12.71	0.63	60.83
LW_K13190_W	20.48	12.32	24.90	12.30	1.71	12.40	1.97	12.47	33.31	60.14	32.64	12.18	2.40	12.59	41.01	60.14
LW_K13200_D	15.32	12.36	18.44	12.35	7.78	12.40	8.42	12.42	20.28	60.85	20.29	12.94	8.55	12.46	24.01	60.59
LW_K13210_I	1.36	12.32	1.50	12.36	0.00	0.00	0.00	0.00	1.99	60.35	2.04	12.49	0.00	0.00	2.40	60.49
LW_K13210_P	5.96	12.33	6.70	12.36	8.73	0.00	8.73	0.00	8.42	60.28	8.44	12.43	8.73	0.00	8.41	60.13
LW_K13220_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13220_I	8.73	0.00	8.73	0.00	1.07	12.90	1.22	12.96	8.73	0.00	8.73	0.00	1.40	13.05	8.75	0.00
LW_K13230_D	0.00	0.00	0.00	0.00	1.68	12.38	3.30	12.19	0.00	0.00	0.00	0.00	5.75	12.08	0.00	0.00
LW_K13230_I	0.87	12.77	0.96	12.83	0.47	12.38	0.48	12.19	1.21	60.86	1.24	12.97	0.50	12.08	1.38	60.95
LW_K13250_D	0.00	0.00	0.00	0.00	1.02	12.50	1.13	12.44	3.43	60.13	3.69	12.16	1.27	12.44	5.93	60.05
LW_K13250_I	0.39	12.93	0.44	12.97	2.16	12.52	2.81	12.54	0.48	60.13	0.49	12.16	4.37	12.55	0.50	60.05
LW_K13260_I	0.90	12.62	0.94	12.57	0.00	0.00	0.00	0.00	1.10	60.12	1.15	12.43	0.55	25.33	1.24	60.12
LW_K13260_P	0.66	12.62	1.22	12.57	0.00	0.00	0.00	0.00	2.92	60.43	2.96	12.54	0.00	0.00	4.46	60.40
LW_M00010_P	0.00	0.00	0.00	0.00	2.80	12.06	3.43	12.06	0.00	97.68	0.00	0.00	4.40	12.05	0.10	64.42
LW_M00010_W	0.00	0.00	0.00	0.00	0.13	12.06	0.26	12.06	0.00	0.00	0.00	0.00	0.59	12.05	3.25	64.47
LW_M00100_D	1.86	12.06	2.23	12.06	0.00	0.00	0.54	20.40	3.53	60.03	3.56	12.06	16.60	12.92	4.50	60.03
LW_M00100_W	0.00	12.06	0.03	12.06	1.71	12.63	1.97	13.25	0.29	60.03	0.30	12.06	2.20	12.92	0.63	60.03
LW_M00110_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.54	61.42	1.16	17.62	0.00	0.00	23.42	60.50

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M00110_I	1.18	12.47	1.38	12.47	0.00	0.00	0.00	0.00	2.14	61.33	2.01	13.33	0.00	0.00	2.30	60.50
LW_M00110A_W	0.00	0.00	0.00	0.00	3.14	16.69	25.03	13.31	0.00	0.00	0.00	0.00	33.49	12.71	2.43	60.50
LW_M00110B_W	0.00	0.00	0.00	0.00	1.39	0.00	1.43	12.99	0.00	0.00	0.00	0.00	1.74	12.42	5.04	60.50
LW_M00120_D	0.00	0.00	0.00	0.00	0.00	0.00	0.65	24.31	32.05	61.07	28.58	13.39	30.31	14.20	30.29	60.18
LW_M00120_I	1.39	0.00	1.39	0.00	3.82	15.86	26.26	13.20	1.67	60.44	1.52	12.85	40.67	12.66	2.28	60.17
LW_M00120_W	0.00	0.00	0.00	0.00	4.77	12.44	5.69	12.44	12.26	62.65	3.22	22.76	6.78	12.27	54.04	60.40
LW_M00130_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.26	61.01	29.79	13.17	6.40	12.66	42.82	60.19
LW_M00130_I	4.06	0.00	4.06	0.00	0.00	0.00	0.00	0.00	5.11	60.21	5.89	12.43	50.21	12.66	5.48	60.07
LW_M00130A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	24.05	35.83	60.19
LW_M00130B_W	0.00	0.00	0.00	0.00	8.48	12.03	8.46	11.95	2.57	61.01	0.00	0.00	9.65	12.03	121.78	60.19
LW_M00150_P	0.00	0.00	0.00	0.00	0.00	0.00	0.32	24.64	0.00	0.00	0.00	0.00	3.01	14.85	1.79	64.08
LW_M00160_W	5.87	12.05	7.12	12.05	0.00	0.00	0.00	0.00	7.28	60.03	8.32	12.00	0.00	0.00	9.82	60.00
LW_M00170_P	0.00	0.00	0.00	0.00	0.46	12.68	1.13	12.67	2.75	68.03	1.22	24.33	3.81	12.22	5.61	60.62
LW_M00180_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00190_P	2.48	12.12	0.38	12.66	0.00	23.63	0.26	15.62	3.36	60.12	1.38	12.63	3.74	12.44	2.90	59.82
LW_M00190A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.03	96.02
LW_M00190B_W	0.00	0.00	0.00	0.00	4.24	10.35	4.45	9.46	2.30	60.42	0.39	14.63	5.51	9.02	8.34	60.12
LW_M00200_W	0.00	0.00	0.00	0.00	41.66	12.67	65.12	12.47	0.00	0.00	0.00	0.00	143.95	12.54	12.16	72.02
LW_M00210_I	1.26	7.40	13.04	13.37	0.00	0.00	6.84	29.54	0.51	11.68	4.64	9.44	30.31	18.22	0.59	10.92
LW_M00210_W	16.42	13.13	4.17	13.37	0.41	6.52	0.45	5.51	103.80	60.38	69.65	12.44	0.57	4.40	256.57	60.26
LW_M00220_W	0.00	0.00	0.00	0.00	3.39	20.07	10.91	20.05	16.42	70.31	9.75	26.87	29.30	17.54	58.31	61.77
LW_M00230_P	1.68	11.92	1.13	11.76	0.00	0.00	0.00	0.00	0.18	24.85	0.47	5.34	10.94	17.43	0.17	24.69
LW_M00230_W	0.00	0.00	0.00	36.00	32.56	12.36	39.92	12.40	17.18	60.85	12.17	19.67	66.21	12.94	95.45	62.08
LW_M00240_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	74.21	62.07
LW_M00250_P	21.34	12.31	25.67	12.33	0.00	0.00	0.00	0.00	54.63	60.66	41.52	12.41	0.00	0.00	77.93	60.49
LW_M00250_W	0.00	0.00	0.00	0.00	25.36	0.00	25.36	0.00	0.00	0.00	0.00	0.00	25.36	0.00	70.46	60.49
LW_M00260_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M00270_D	25.36	0.00	25.36	0.00	0.00	0.00	0.00	0.00	25.36	0.00	25.36	0.00	0.00	0.00	25.36	0.00
LW_M00270_W	0.00	0.00	0.00	0.00	2.50	12.40	2.65	12.40	0.00	0.00	0.00	0.00	3.40	12.63	0.07	64.15
LW_M00280_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	92.84
LW_M00290_I	2.26	12.35	2.36	12.37	0.00	0.00	0.00	0.00	2.46	60.60	2.68	12.40	14.56	16.56	3.72	60.36
LW_M00290_W	0.00	0.00	0.00	0.00	3.52	12.15	3.35	12.30	0.00	0.00	0.00	0.00	4.06	12.65	16.94	66.41
LW_M00300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.96	69.08	0.00	0.00	0.00	0.00	58.51	61.55
LW_M00310_I	4.04	12.85	4.21	12.53	2.86	13.57	3.34	13.16	2.61	60.69	3.64	11.98	4.73	12.79	3.81	60.43
LW_M00310_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00320_I	1.91	13.67	2.17	13.74	0.00	0.00	0.00	0.00	3.36	60.42	3.44	13.08	0.00	0.00	5.75	60.33
LW_M00320_W	0.00	0.00	0.00	0.00	3.31	0.00	3.31	0.00	0.00	0.00	0.00	0.00	3.31	0.00	0.00	0.00
LW_M00330_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.89	12.68	0.00	0.00
LW_M00340_I	3.31	0.00	3.31	0.00	25.85	12.63	30.01	12.80	3.31	0.00	3.31	0.00	37.20	12.76	3.31	0.00
LW_M00340_W	0.00	0.00	0.00	0.00	25.42	12.63	29.24	12.80	0.00	0.00	0.00	0.00	36.69	12.78	44.65	61.26
LW_M00340A_P	18.08	12.64	20.60	12.59	15.01	12.04	14.91	11.94	30.67	60.74	30.73	12.79	14.76	11.84	38.59	60.40
LW_M00340B_P	15.18	12.59	19.83	12.58	0.45	0.00	0.45	0.00	30.09	60.74	30.14	12.79	0.45	0.00	38.15	60.41
LW_M00350_D	10.79	12.16	13.14	12.16	0.00	0.00	0.00	0.00	15.38	59.85	14.87	11.92	0.00	0.00	13.97	59.75
LW_M00350_I	0.45	0.00	0.45	0.00	0.95	12.28	5.24	12.28	0.45	0.00	0.45	0.00	12.88	12.27	0.45	0.00
LW_M00350A_W	0.00	0.00	0.00	0.00	53.85	12.10	56.26	12.05	0.00	0.00	0.00	0.00	56.86	11.94	0.00	0.00
LW_M00350B_W	0.00	0.00	0.00	12.16	0.00	0.00	5.43	12.34	6.69	60.19	6.24	12.28	24.02	12.34	20.39	60.19
LW_M00355_P	36.99	12.17	44.70	12.18	31.03	12.42	31.98	13.04	57.12	59.99	56.48	12.03	33.34	14.44	60.15	59.80
LW_M00355_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.48	60.21	7.21	12.33	0.91	13.44	41.38	60.15
LW_M00360_P	21.71	12.20	26.29	12.21	1.69	12.63	1.87	12.44	33.83	61.68	32.16	13.13	1.95	12.36	33.72	61.46
LW_M00360_W	0.00	0.00	0.00	0.00	0.19	16.91	3.41	13.97	0.00	0.00	0.00	0.00	16.66	13.14	18.02	61.23
LW_M00370_I	1.26	12.66	1.42	12.68	0.01	0.00	0.01	0.00	1.57	60.31	1.89	12.41	0.76	25.59	1.50	60.20
LW_M00370_W	0.00	0.00	0.00	0.00	10.54	12.05	13.28	12.05	9.38	61.37	4.48	14.03	26.60	12.25	28.31	60.70
LW_M01010_I	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.37	97.29	0.01	0.00	0.01	0.00	1.86	66.92
LW_M01010_P	6.71	12.05	8.15	12.05	0.01	0.00	0.01	0.00	25.25	60.07	13.90	12.05	1.42	20.39	51.48	60.03

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M01020_I	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00
LW_M01020_P	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	1.43	20.38	5.11	62.18
LW_M01020_W	0.00	0.00	0.00	0.00	1.13	14.69	1.20	14.22	0.00	0.00	0.00	0.00	1.39	13.82	0.00	0.00
LW_M01025_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.12	62.19
LW_M01030_I	0.74	14.84	0.90	14.83	0.36	13.07	0.40	13.15	1.25	60.74	1.22	14.15	0.48	13.13	1.23	60.21
LW_M01030_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.42	60.08
LW_M01040_I	0.27	12.97	0.30	13.01	0.00	0.00	0.00	0.00	0.39	61.07	0.41	13.16	0.00	0.00	0.45	60.76
LW_M01040_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M01045_W	0.00	0.00	0.00	0.00	1.84	12.28	2.40	12.26	0.00	0.00	0.00	0.00	4.40	12.42	0.00	0.00
LW_M02010_W	0.00	0.00	0.00	0.00	33.24	12.28	42.56	12.26	0.00	0.00	0.00	0.00	82.57	12.42	0.00	0.00
LW_M02020_D	0.95	12.34	1.30	12.31	1.65	12.49	1.70	12.51	3.41	60.26	2.53	12.25	2.18	12.49	6.69	60.15
LW_M02020_W	20.21	12.34	25.05	12.31	25.01	14.82	25.79	15.43	61.04	60.26	44.68	12.25	27.18	12.88	153.59	60.15
LW_M02030_I	1.66	12.37	1.63	12.35	1.31	14.82	6.98	15.43	1.71	60.60	1.72	12.51	32.73	12.88	2.39	60.16
LW_M02030_P	16.97	13.26	20.97	13.66	0.40	12.74	0.61	15.83	26.55	61.19	25.96	14.66	0.83	12.38	27.80	60.25
LW_M02030_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.05	71.38	9.10	14.66	2.27	12.38	66.15	60.41
LW_M02040_I	0.31	12.66	0.34	12.69	0.00	0.00	0.00	0.00	0.81	60.46	0.72	15.33	0.00	0.00	0.89	61.42
LW_M02040A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.03	22.83	1.06	60.46	0.00	16.59	5.99	12.38	11.35	61.80
LW_M02040B_W	0.00	0.00	0.00	0.00	0.90	12.05	1.13	12.04	0.00	0.00	0.00	0.00	2.14	12.26	0.00	0.00
LW_M02040C_W	0.00	0.00	0.00	0.00	29.70	13.28	31.23	12.94	3.17	60.46	0.22	16.59	34.49	15.82	29.59	61.80
LW_M02050_P	0.57	12.05	0.70	12.05	0.00	0.00	0.28	19.65	1.87	60.08	1.18	12.04	8.18	12.43	4.28	60.05
LW_M02060_P	23.76	12.15	27.11	13.10	0.55	12.77	0.66	14.13	33.00	62.54	31.37	12.98	1.25	13.82	35.19	62.43
LW_M02070_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.61	60.58	0.56	16.11	1.30	15.52	12.69	59.97
LW_M02070_I	0.47	12.65	0.50	12.70	22.53	13.29	31.25	12.77	1.02	60.58	0.86	14.29	36.74	13.29	1.63	61.21
LW_M02070_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.55	60.14
LW_M02080C_W	0.40	16.96	11.04	13.17	22.47	12.17	22.20	11.83	32.85	61.41	31.92	12.69	22.17	11.75	70.78	61.67
LW_M02090_W	0.00	0.00	0.00	0.00	38.86	12.55	67.63	12.42	0.00	0.00	0.00	0.00	148.49	12.27	0.00	0.00
LW_M02100_P	22.89	12.54	22.88	12.42	2.22	12.18	1.99	12.05	21.67	59.71	22.21	11.82	1.55	12.06	19.64	59.63

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M02100_W	7.31	12.21	13.50	12.19	8.24	14.85	8.47	18.26	118.90	60.29	73.88	12.40	7.17	12.19	215.97	60.01
LW_M02110_I	2.06	12.51	2.22	12.35	18.18	12.57	30.83	12.42	2.09	60.01	1.91	12.02	79.19	12.48	1.97	59.94
LW_M02110_P	8.38	12.91	8.57	13.59	776.80	0.00	776.80	0.00	7.18	60.29	8.23	20.43	776.80	0.00	7.12	60.00
LW_M02110_W	0.00	0.00	6.26	12.87	19.34	12.12	26.61	12.09	53.13	60.36	33.52	12.40	37.64	12.08	150.27	60.20
LW_M03000_P	776.80	0.00	776.80	0.00	5.69	12.32	7.44	12.31	776.80	0.00	776.80	0.00	10.48	12.28	776.98	0.00
LW_M03020_P	8.03	0.00	12.12	12.26	0.00	0.00	0.00	0.00	29.29	60.06	28.14	12.09	0.00	0.00	39.72	60.05
LW_M03030_D	3.36	12.34	4.18	12.33	0.00	0.00	0.00	0.00	7.88	60.18	7.85	12.30	0.00	0.00	10.90	60.17
LW_M03030_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	14.33	0.00	0.00
LW_M03040_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	14.33	0.00	0.00
LW_M03050_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.02	60.38
LW_M03050_W	0.00	0.00	0.00	0.00	9.29	12.13	13.50	12.09	0.38	64.43	0.08	24.26	19.32	12.08	4.20	60.38
LW_M03060A_W	0.00	0.00	0.00	0.00	12.15	12.70	17.31	12.65	0.00	0.00	0.00	0.00	26.39	12.61	0.00	0.00
LW_M03060B_W	2.68	12.48	4.96	12.29	9.78	12.58	13.09	12.55	14.98	60.05	14.34	12.09	19.21	12.53	20.14	60.05
LW_M03070_D	5.57	12.80	7.87	12.76	0.00	0.00	0.00	0.00	18.53	60.55	18.51	12.64	0.29	52.70	23.58	60.21
LW_M03080_D	5.34	12.62	6.97	12.60	10.05	12.42	20.10	12.19	13.35	60.45	13.85	12.55	34.59	12.08	17.97	60.20
LW_M03080_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.95	87.84
LW_M03090A_W	0.47	17.61	1.65	13.37	0.00	0.00	0.78	71.99	26.85	60.05	22.56	12.15	1.45	71.94	36.16	60.05
LW_M03090B_W	0.00	0.00	0.00	0.00	2.26	13.22	4.31	12.83	0.00	0.00	0.00	0.00	13.24	12.67	0.08	144.00
LW_M03100_P	0.00	0.00	0.00	0.00	245.40	12.26	266.01	12.31	1.45	142.71	0.00	0.00	304.26	12.37	2.08	144.00
LW_M03110_W	0.21	17.75	0.71	14.04	50.60	12.26	54.23	12.18	9.50	60.56	4.81	12.77	58.19	12.13	23.78	60.32
LW_M03120_P	206.74	12.28	223.34	12.26	0.00	0.00	0.00	0.00	281.95	60.16	270.63	12.32	0.00	0.00	298.50	60.07
LW_M03130_D	38.18	12.31	44.41	12.30	11.23	12.25	24.35	12.18	55.41	60.10	54.88	12.16	49.01	12.13	59.83	60.07
LW_M03130A_W	0.00	0.00	0.00	0.00	37.76	12.32	47.55	12.32	0.00	0.00	0.00	0.00	69.09	12.57	0.00	0.00
LW_M03130B_W	0.18	12.31	2.51	12.30	0.00	0.00	0.00	0.00	30.37	60.10	27.53	12.16	0.00	0.00	63.44	60.07
LW_M03140_P	24.05	12.32	29.20	12.32	184.49	11.97	189.79	11.92	54.57	60.28	49.79	12.32	213.05	12.51	79.66	60.46
LW_M03140_W	0.00	0.00	0.00	0.00	75.49	13.89	84.61	13.64	0.00	0.00	0.00	0.00	85.59	12.97	4.55	60.46
LW_M03150_P	167.49	12.04	176.00	12.02	75.49	13.89	84.61	13.64	197.18	59.79	190.43	11.91	85.59	12.97	212.90	60.04

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M03160A_P	58.67	12.87	64.45	13.10	58.81	12.15	75.40	12.15	57.72	60.42	85.88	13.51	104.28	12.14	43.55	63.63
LW_M03160B_P	58.67	12.87	64.45	13.10	2.48	0.00	2.48	0.00	57.72	60.42	85.88	13.51	2.48	0.00	43.55	63.63
LW_M03170_D	35.76	12.17	44.47	12.16	15.34	12.13	19.59	12.11	81.22	60.10	79.22	12.14	27.16	12.10	128.56	60.13
LW_M03170_I	2.48	0.00	2.48	0.00	16.37	12.07	20.78	12.07	2.48	0.00	2.48	0.00	28.47	12.07	2.49	0.00
LW_M03180_P	9.38	12.14	11.61	12.14	3.25	0.00	3.25	0.00	21.11	60.08	20.58	12.11	3.25	0.00	51.86	60.06
LW_M03190_P	10.23	12.07	12.54	12.07	0.00	0.00	0.70	23.30	21.97	60.05	21.80	12.07	2.82	15.59	53.21	60.05
LW_M03220_I	3.25	0.00	3.25	0.00	16.40	12.10	16.40	11.88	3.25	0.00	3.25	0.00	16.40	11.29	3.26	0.00
LW_M03220_P	0.00	0.00	0.00	0.00	102.13	12.09	112.89	12.14	1.36	64.24	0.90	22.53	120.45	12.10	4.95	61.38
LW_M03230_R	16.40	12.92	16.40	12.44	0.00	0.00	0.00	0.00	16.40	50.78	16.40	11.83	0.00	0.00	16.40	43.26
LW_M03240_P	66.53	12.05	80.77	12.05	1.88	12.06	20.20	12.04	115.81	60.10	113.93	12.14	65.89	12.07	123.61	60.06
LW_M03240A_W	0.00	0.00	0.00	0.00	13.16	13.93	28.87	12.76	0.00	0.00	0.00	0.00	33.71	12.67	0.75	96.00
LW_M03240B_W	0.00	0.00	0.00	0.00	1.27	0.00	1.27	0.00	20.63	60.02	24.48	12.03	1.91	12.35	93.05	60.05
LW_M03250_D	11.39	13.32	11.47	13.30	15.77	12.30	16.13	12.15	24.69	60.80	29.37	12.55	16.67	12.12	29.53	60.43
LW_M03250_I	1.27	0.00	1.27	0.00	1.53	11.78	1.53	11.72	1.27	0.00	1.27	0.00	1.41	11.64	1.99	60.11
LW_M03260_D	15.03	12.45	15.48	12.45	6.95	12.30	39.65	12.15	16.35	60.11	16.21	12.14	149.05	12.12	16.37	59.87
LW_M03260_I	1.56	11.92	1.54	11.86	26.04	12.29	29.52	12.45	0.90	59.70	1.52	11.71	31.52	12.36	1.01	59.84
LW_M03260_W	0.00	0.00	0.00	0.00	27.00	12.09	27.71	12.13	74.91	60.11	50.43	12.14	28.03	12.08	219.23	60.09
LW_M03270_P	16.53	12.31	20.16	12.31	0.00	0.00	0.00	0.00	29.46	60.35	29.82	12.44	0.00	0.00	34.11	60.25
LW_M03275_P	19.72	12.07	22.91	12.07	0.00	0.00	2.13	12.24	27.87	60.07	27.80	12.13	16.98	12.17	28.18	59.93
LW_M03275A_W	0.00	0.00	0.00	0.00	0.67	14.53	1.28	13.46	0.00	0.00	0.00	0.00	1.89	14.14	0.00	0.00
LW_M03275B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.99	60.14	3.98	12.23	0.00	0.00	36.23	60.12
LW_M03280_D	0.00	0.00	0.17	22.69	3.49	12.59	3.86	12.32	1.70	60.98	1.38	13.38	3.61	12.05	2.18	60.96
LW_M03280_W	0.00	0.00	0.00	0.00	6.83	12.92	24.35	12.54	0.00	0.00	0.00	0.00	38.31	12.49	4.35	60.82
LW_M03285_I	2.42	12.83	2.71	12.84	1.66	12.21	1.80	12.16	2.85	60.03	3.90	12.26	1.88	12.11	2.47	60.08
LW_M03285_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.02	60.32	27.76	12.50	0.33	24.02	43.94	60.41
LW_M03290_I	1.31	12.24	1.46	12.26	9.48	12.46	12.27	12.44	1.53	60.10	1.82	12.16	16.89	12.44	1.51	60.11
LW_M03290_W	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.79	64.07

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M03830_P	5.51	12.51	7.00	12.49	2.77	12.08	3.53	12.07	12.18	60.33	12.90	12.44	4.83	12.05	21.29	60.49
LW_M03840_I	0.01	0.00	0.01	0.00	147.19	13.95	163.60	13.64	0.01	0.00	0.01	0.00	155.10	13.02	0.01	0.00
LW_M03840_P	1.65	12.11	2.08	12.10	15.93	12.15	16.11	12.08	3.69	60.04	3.71	12.07	16.27	12.06	6.11	60.05
LW_M04000_D	111.61	12.92	124.06	13.16	3.30	0.00	3.30	0.00	101.91	60.93	165.02	13.51	3.30	0.00	81.97	64.56
LW_M04010_D	15.17	12.58	15.66	12.34	52.13	12.15	83.79	12.08	16.13	60.04	16.14	12.07	122.35	12.06	16.34	60.05
LW_M04010_I	3.30	0.00	3.30	0.00	0.90	13.10	1.30	12.47	3.30	0.00	3.30	0.00	1.44	12.11	3.30	0.00
LW_M04010_W	2.72	12.58	22.62	12.34	0.00	0.00	0.12	13.71	88.92	60.04	89.49	12.07	4.94	12.45	141.29	60.05
LW_M04020_I	0.45	13.38	0.58	13.26	3.83	12.05	4.83	12.05	1.13	60.25	1.35	12.40	8.32	12.28	0.95	59.92
LW_M04020_W	0.00	0.00	0.00	0.00	14.10	12.24	18.10	12.22	0.22	61.29	0.43	13.11	23.66	12.04	8.09	60.25
LW_M04030_P	2.44	12.05	2.96	12.05	0.00	0.00	0.00	0.00	7.29	60.07	5.05	12.05	21.06	12.30	16.23	60.07
LW_M04040_P	8.87	12.25	10.86	12.24	0.00	0.00	0.33	24.31	23.63	60.04	19.47	12.18	8.08	13.74	23.81	59.80
LW_M04040_W	0.00	0.00	0.00	0.00	0.66	12.15	0.58	11.91	15.20	60.10	0.00	0.00	0.44	11.70	62.66	60.08
LW_M04050_W	0.00	0.00	0.00	0.00	5.42	12.15	8.14	12.08	2.66	64.07	1.27	22.73	14.37	12.29	35.78	60.57
LW_M04060_I	0.60	12.59	0.63	12.34	0.00	0.00	0.00	0.00	0.47	59.80	0.56	11.88	0.00	0.00	0.36	59.84
LW_M04060_W	1.02	12.59	2.79	12.34	0.40	12.30	0.41	12.11	12.24	60.10	8.62	12.08	0.41	12.06	29.98	60.06
LW_M04070_W	0.00	0.00	0.00	0.00	2.34	12.30	4.22	12.11	0.00	0.00	0.00	0.00	6.37	12.06	0.00	0.00
LW_M04080_I	0.38	12.99	0.40	12.65	80.87	21.67	186.00	17.69	0.41	60.07	0.41	12.09	389.58	14.19	0.41	60.03
LW_M04080_W	0.00	0.00	0.55	12.65	39.30	12.08	49.76	12.07	4.52	60.07	4.63	12.09	67.90	12.07	6.55	60.03
LW_M05000_W	40.91	23.18	49.97	19.71	0.00	0.00	0.00	0.00	229.41	60.68	215.57	17.03	0.00	0.00	411.16	61.66
LW_M05010_W	24.40	12.09	30.03	12.08	0.00	0.00	0.00	0.00	53.08	60.06	52.16	12.07	0.00	0.00	82.05	60.05
LW_M05010A_D	0.00	0.00	0.00	0.00	0.05	12.07	0.08	12.07	0.00	0.00	0.00	0.00	0.12	12.07	0.00	0.00
LW_M05010B_D	0.00	0.00	0.00	0.00	17.97	12.07	24.45	12.07	0.00	0.00	0.00	0.00	34.68	12.07	0.00	0.00
LW_M05020_I	0.01	0.00	0.02	12.05	0.43	12.34	0.46	12.24	0.09	60.05	0.09	12.07	0.50	12.16	0.14	60.06
LW_M05020_P	11.05	12.05	13.41	12.05	2.51	12.33	3.90	12.23	25.58	60.05	25.88	12.07	6.10	12.16	38.44	60.06
LW_M05030_I	0.39	12.67	0.41	12.49	49.28	12.13	58.91	12.08	0.46	60.15	0.47	12.22	71.16	12.08	0.51	60.12
LW_M05030_P	0.47	12.67	1.22	12.48	38.49	12.35	43.70	12.33	4.02	60.15	4.21	12.21	50.02	12.32	7.09	60.12
LW_M05040_P	33.00	12.33	40.02	12.28	31.43	12.60	35.72	12.76	61.20	60.06	60.44	12.09	40.20	12.79	91.00	60.07

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M05050_P	27.62	12.41	32.79	12.37	1.18	7.57	1.26	6.40	44.50	60.17	45.08	12.33	3.95	12.13	54.65	60.15
LW_M05070A_P	23.00	12.49	26.92	12.54	26.07	12.10	38.50	12.05	35.62	60.67	36.44	12.80	61.14	12.05	42.11	61.38
LW_M05070B_P	1.20	9.95	1.17	8.96	1.81	0.00	2.11	12.27	0.56	28.23	1.26	6.19	2.77	12.22	14.70	60.14
LW_M05080_P	16.14	12.03	18.91	12.03	4.82	12.05	6.07	12.05	42.40	60.03	41.80	12.05	8.22	12.05	86.73	60.01
LW_M05090_I	1.81	0.00	1.81	0.00	2675.71	0.00	2675.71	0.00	2.05	60.15	2.20	12.27	2675.71	0.00	3.04	60.11
LW_M05100_P	3.07	12.05	3.73	12.05	5.75	12.09	7.24	12.09	6.29	60.02	6.36	12.05	9.79	12.09	8.43	60.02
LW_M05110_W	2675.71	0.00	2675.71	0.00	23.47	12.07	23.41	11.89	2675.71	0.00	2675.71	0.00	22.36	11.72	2677.10	0.00
LW_M05120_P	3.66	12.09	4.44	12.09	33.12	12.07	50.78	12.07	7.61	60.05	7.58	12.09	79.95	12.07	10.20	60.05
LW_M05130_P	22.85	12.07	23.17	12.32	22.39	12.05	28.19	12.05	21.88	59.77	23.37	11.85	31.04	12.05	21.84	59.78
LW_M05130_W	11.08	12.07	18.32	12.07	0.00	0.00	0.00	0.00	55.61	60.04	54.64	12.07	7.10	12.05	105.20	60.06
LW_M05140_P	14.24	12.05	17.31	12.05	2.70	12.05	3.40	12.05	29.18	60.02	29.49	12.05	4.60	12.05	31.49	60.04
LW_M05140_W	0.00	0.00	0.00	0.00	70.92	20.34	175.17	16.51	0.00	0.00	0.02	12.05	325.57	13.96	14.37	60.04
LW_M05150_P	1.72	12.05	2.09	12.05	0.00	0.00	0.00	0.00	3.52	60.02	3.56	12.05	178.58	13.96	4.71	60.02
LW_M05160_P	34.55	23.93	39.69	23.67	45.27	20.37	47.77	16.49	228.40	62.94	204.27	16.04	51.20	13.64	341.68	61.44
LW_M05160_W	0.00	0.00	0.00	0.00	25.26	20.36	126.57	16.49	14.88	91.59	0.00	0.00	451.39	13.94	387.82	61.44
LW_M06000_P	34.26	24.60	39.36	24.53	15.95	12.57	14.96	19.74	48.60	62.91	48.25	16.02	29.09	19.24	51.46	60.93
LW_M06000_W	0.00	0.00	0.00	0.00	16.60	12.30	21.27	12.29	178.92	62.90	155.10	16.02	27.18	12.33	677.75	61.42
LW_M06010_P	17.72	13.15	17.27	12.92	48.90	13.08	52.64	13.56	18.89	66.65	17.35	19.26	56.58	13.69	31.26	66.43
LW_M06020_D	10.05	12.32	12.42	12.31	0.00	0.00	0.00	0.00	22.17	60.18	22.11	12.29	9.84	14.33	28.85	60.28
LW_M06030_P	42.28	12.57	45.04	12.76	51.44	12.54	55.69	12.70	53.54	61.69	53.99	13.77	61.16	13.08	56.81	60.96
LW_M06030_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.82	61.36
LW_M06040_P	39.95	12.30	45.36	12.39	36.12	12.41	44.22	12.46	58.26	60.70	58.21	12.79	57.73	12.73	63.96	60.83
LW_M06040_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.90	60.83
LW_M06050_P	22.86	12.24	28.60	12.30	35.99	12.30	44.14	12.33	57.58	60.26	55.69	12.39	53.65	12.13	69.81	60.26
LW_M06050_W	0.00	0.00	0.00	0.00	33.90	12.29	41.61	12.32	0.00	0.00	0.00	0.00	48.96	12.12	10.70	60.26
LW_M06060_W	23.00	12.15	29.25	12.15	37.96	12.07	48.90	12.07	67.39	60.09	62.40	12.12	65.87	12.08	92.56	60.08
LW_M06070_P	23.12	12.09	28.23	12.09	0.00	0.00	0.00	0.00	64.27	60.06	59.42	12.09	0.00	12.10	88.08	60.06

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M06080_P	22.69	12.08	28.09	12.07	10.79	12.96	15.59	13.00	52.11	60.04	51.38	12.07	21.71	13.09	71.23	60.04
LW_M06080_W	0.00	0.00	0.00	0.00	1.24	12.27	1.47	12.26	0.00	0.00	0.00	0.00	1.93	12.29	0.00	0.00
LW_M06090_D	2.91	13.18	5.46	12.95	0.00	0.00	0.00	0.00	17.05	60.59	15.71	12.72	10.34	12.60	23.35	60.60
LW_M06090_I	0.94	12.37	1.03	12.34	30.51	12.03	30.61	11.91	0.97	60.13	1.31	3.66	30.43	11.80	1.16	60.14
LW_M06090_W	0.00	0.00	0.00	0.00	1.08	12.07	11.87	12.06	0.00	0.00	0.00	0.00	31.75	12.07	0.00	0.00
LW_M06100_P	18.57	12.07	23.10	12.07	25.00	12.00	25.14	11.89	32.37	59.82	32.39	11.91	25.07	11.78	32.53	59.71
LW_M06100_W	0.00	0.00	0.00	0.00	3.60	12.05	11.94	12.05	12.57	60.04	11.92	12.06	25.12	12.05	33.85	60.04
LW_M06110_P	15.84	12.07	19.79	12.06	13.03	12.06	14.68	12.05	25.15	59.76	25.16	11.87	17.14	12.05	25.34	60.67
LW_M06110_W	0.00	0.00	0.00	0.00	0.34	12.10	0.37	12.09	14.19	60.03	13.71	12.05	0.40	12.09	28.53	60.03
LW_M06120_P	9.67	12.12	11.21	12.11	5.79	12.47	5.86	12.59	14.97	60.03	15.04	12.05	5.86	12.76	19.65	60.05
LW_M06130_I	0.25	12.18	0.31	12.16	3.54	12.10	6.34	12.09	0.37	60.06	0.37	12.09	11.40	12.09	0.43	60.07
LW_M06130_P	5.03	12.18	5.63	12.31	6.73	12.30	9.32	12.10	5.84	60.48	5.88	12.62	13.25	12.10	5.90	60.87
LW_M06130_W	0.00	0.00	0.80	12.16	0.00	0.00	0.00	0.00	7.07	60.06	6.99	12.09	0.00	0.00	19.47	60.07
LW_M06140_P	2.72	12.34	4.26	12.33	4.50	12.67	6.21	12.65	10.65	60.07	9.89	12.09	8.44	12.62	17.78	60.76
LW_M06140_W	0.00	0.00	0.00	0.00	1.65	12.13	1.69	12.12	0.00	0.00	0.00	0.00	1.71	12.10	0.00	0.00
LW_M06150_D	1.62	12.81	2.75	12.72	0.00	0.00	0.00	0.00	6.63	60.57	6.55	12.65	1.25	12.62	10.37	60.55
LW_M06150_I	1.40	12.21	1.53	12.17	179.31	13.02	209.04	12.86	1.43	60.09	1.69	12.12	246.98	12.78	1.50	60.07
LW_M06150_W	0.00	0.00	0.00	0.00	206.07	13.03	367.12	12.87	0.00	0.00	0.00	0.00	712.42	12.78	3.42	60.55
LW_M06160_P	115.49	13.85	144.40	13.35	42.91	13.02	57.19	12.85	220.45	60.74	214.75	12.84	79.41	12.78	257.48	60.64
LW_M06160_W	12.83	13.85	74.29	13.36	340.87	13.02	516.30	12.86	446.97	60.75	405.10	12.84	875.19	12.78	845.51	60.64
LW_M06170_P	19.49	13.83	28.37	13.35	280.00	12.87	434.21	12.73	63.15	60.74	60.09	12.84	699.00	12.70	86.28	60.64
LW_M06170_W	108.79	13.84	189.43	13.35	27.87	12.86	31.58	12.71	601.32	60.74	556.80	12.84	36.05	12.69	1011.38	60.64
LW_M06180_W	67.12	13.76	138.29	13.20	247.38	12.86	395.69	12.71	508.58	60.62	467.46	12.71	649.42	12.69	812.67	60.58
LW_M06190_P	18.12	13.76	22.47	13.19	47.13	12.86	48.75	12.71	32.99	60.60	32.24	12.70	50.84	12.68	37.57	60.57
LW_M06190_W	47.84	13.76	113.19	13.20	227.60	12.86	377.61	12.71	466.32	60.60	427.87	12.70	632.42	12.69	758.14	60.57
LW_M06200_P	43.01	13.78	44.96	13.19	56.07	12.86	57.49	12.70	49.40	60.60	49.06	12.69	59.30	12.68	51.59	60.57
LW_M06200_W	22.80	13.76	90.46	13.20	216.77	12.86	365.84	12.70	448.27	60.60	410.09	12.70	619.65	12.68	741.44	60.57

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M06210_P	52.27	13.75	54.13	13.19	28.58	12.38	28.59	12.17	58.05	60.60	57.76	12.69	28.30	11.85	59.94	60.57
LW_M06210_W	13.18	13.75	80.47	13.19	265.87	12.85	416.23	12.70	436.47	60.60	398.14	12.69	671.31	12.68	728.64	60.57
LW_M06220_P	28.09	13.13	28.32	12.68	291.60	12.32	407.73	12.55	28.66	60.06	28.55	12.13	608.11	12.62	28.09	59.53
LW_M06220_W	53.53	13.72	125.81	13.18	14.86	12.30	18.53	12.14	487.49	60.59	448.73	12.68	22.32	12.28	780.88	60.56
LW_M06230_W	167.63	12.50	219.08	12.49	14.65	12.30	18.13	12.14	460.50	60.43	435.53	12.55	21.73	12.28	699.49	60.52
LW_M06240_P	5.09	12.57	8.64	12.41	0.49	12.30	6.65	12.14	21.30	60.10	19.06	12.12	21.72	12.28	27.93	60.04
LW_M06250_D	5.06	12.57	8.59	12.41	298.82	12.45	409.15	12.45	20.75	60.10	18.62	12.12	554.73	12.60	27.24	60.03
LW_M06250_W	0.00	0.00	0.00	0.00	8.53	13.65	8.73	13.98	16.89	60.10	8.30	12.12	8.56	14.50	55.54	60.05
LW_M06260_C	159.69	12.38	203.38	12.40	5.53	13.67	11.59	13.50	455.11	60.32	430.77	12.45	14.43	14.08	611.69	60.46
LW_M06270_P	6.09	13.41	7.46	13.41	0.00	0.00	0.59	13.24	8.69	61.97	8.69	14.07	44.87	12.77	8.74	62.57
LW_M06280_D	2.29	14.02	3.37	13.86	290.72	12.41	414.50	12.38	14.06	61.70	12.49	13.73	563.39	12.38	14.44	61.99
LW_M06280_W	0.00	0.00	0.00	0.00	14.80	11.76	14.76	11.64	6.21	61.04	2.01	13.17	14.72	11.18	67.10	60.68
LW_M06290_W	141.35	12.36	188.17	12.38	14.88	11.75	14.84	11.62	466.09	60.27	437.88	12.41	14.81	11.09	617.35	60.43
LW_M06290A_P	14.84	12.01	14.83	11.92	7.41	14.12	9.48	14.28	14.75	59.51	14.75	11.61	12.37	14.29	14.72	58.75
LW_M06290B_P	14.93	12.01	14.91	11.91	0.00	0.00	0.00	0.00	14.83	59.47	14.83	11.58	0.00	0.00	14.81	58.67
LW_M06300_D	2.35	14.58	3.64	14.59	291.33	12.39	400.77	12.37	10.80	61.98	9.89	14.23	578.01	12.35	12.98	62.25
LW_M06310_D	0.00	0.00	0.00	0.00	1.04	12.31	4.87	12.23	0.00	0.00	0.00	0.00	9.69	12.17	0.00	0.00
LW_M06310_W	157.56	12.35	200.32	12.36	193.42	12.31	278.71	12.23	454.30	60.25	424.78	12.36	420.97	12.17	634.49	60.25
LW_M06320_D	0.00	0.00	0.00	0.00	1.27	12.36	1.53	12.18	7.06	60.13	5.75	12.22	1.47	11.90	10.35	60.12
LW_M06320_W	95.09	12.34	125.11	12.32	0.77	12.36	4.05	12.18	329.04	60.13	298.24	12.22	11.12	12.13	460.10	60.12
LW_M06330_I	0.91	12.76	1.02	12.67	2.82	12.36	5.04	12.18	1.28	59.83	1.59	12.15	7.75	12.13	0.86	59.82
LW_M06330A_W	0.00	0.00	0.00	0.00	2.68	12.36	3.02	12.18	8.44	60.09	4.97	12.15	3.34	12.13	21.54	60.07
LW_M06330B_N	0.00	0.00	0.00	0.00	20.40	12.30	23.29	12.15	6.83	60.09	5.46	12.15	33.44	22.57	10.38	60.07
LW_M06330C_N	0.31	12.76	1.56	12.67	0.00	0.00	0.00	0.00	3.24	60.09	3.08	12.15	0.00	0.00	3.61	60.03
LW_M06340_P	14.09	12.32	16.41	12.31	25.86	12.36	31.26	12.17	24.83	60.12	23.87	12.15	38.44	12.19	38.37	62.25
LW_M06340_W	0.00	0.00	0.00	0.00	14.23	13.38	15.44	13.69	0.00	0.00	0.00	0.00	19.15	31.00	13.16	63.38
LW_M06345_P	14.09	12.34	17.40	12.46	0.00	0.00	0.00	0.00	34.82	60.12	32.38	12.16	17.65	22.59	45.26	63.45

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M06350_P	10.42	13.15	12.00	13.18	0.00	0.00	0.00	0.00	18.71	73.85	15.93	25.71	0.00	0.00	19.09	86.49
LW_M06350_W	0.00	0.00	0.00	0.00	0.63	12.75	0.68	12.62	0.00	0.00	0.00	0.00	0.73	12.36	40.81	63.38
LW_M06360_D	0.00	0.00	0.00	0.00	10.21	12.28	15.85	24.04	0.00	0.00	0.00	0.00	29.78	20.21	0.00	0.00
LW_M06360_I	0.52	12.63	0.56	12.68	5.98	12.40	15.71	24.03	0.66	60.32	0.69	12.59	29.50	20.31	0.65	60.14
LW_M06370_P	6.50	12.29	7.90	12.28	78.17	13.42	83.50	13.17	22.59	68.11	18.10	23.61	87.11	13.02	45.60	62.08
LW_M06380_P	3.81	12.40	4.63	12.40	0.00	0.00	24.06	13.17	22.38	68.13	17.94	23.66	90.53	13.02	44.82	62.12
LW_M06390_P	48.89	13.25	60.13	13.30	77.39	13.24	105.55	13.19	83.87	61.08	84.00	13.14	170.70	13.07	87.36	60.81
LW_M06390_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.77	61.08	30.48	13.14	0.00	0.00	96.89	60.81
LW_M06400_C	48.02	13.23	59.15	13.24	2.69	12.40	3.08	12.35	108.47	61.11	112.26	13.17	3.24	12.22	175.43	60.87
LW_M06410_W	0.00	0.00	0.00	0.00	1.41	12.05	1.84	12.05	0.00	0.00	0.00	0.00	2.53	12.05	0.00	0.00
LW_M06420_D	1.79	12.57	2.21	12.46	70.68	12.92	92.66	12.87	1.93	60.13	3.14	12.33	133.22	12.86	2.66	60.12
LW_M06430_P	0.85	12.05	1.04	12.05	10.84	12.45	13.67	12.45	2.34	113.39	1.94	12.05	18.77	12.45	2.57	60.02
LW_M06440_C	41.11	13.06	51.51	13.00	8.92	12.33	9.96	12.17	87.97	60.79	97.82	12.86	10.31	12.01	126.98	60.76
LW_M06445_W	6.89	12.46	8.38	12.46	0.00	0.00	0.01	12.29	14.14	60.35	14.32	12.45	1.44	12.21	22.44	60.38
LW_M06450_D	6.42	12.41	7.47	12.36	6.71	12.33	12.38	12.29	10.55	60.11	10.09	12.14	22.20	12.21	10.87	59.95
LW_M06450A_W	0.00	0.00	0.00	0.00	29.49	12.12	38.05	12.11	0.15	60.15	0.08	12.28	52.81	12.10	2.29	60.13
LW_M06450B_W	0.85	12.41	2.48	12.36	19.03	12.12	24.57	12.10	14.57	60.15	13.74	12.28	34.01	12.09	26.07	60.13
LW_M06460_W	15.84	12.28	21.79	12.15	17.69	0.00	17.69	0.00	40.56	60.07	40.02	12.11	20.18	12.82	55.71	60.06
LW_M06470_W	11.29	12.15	14.19	12.14	0.10	0.00	0.10	0.00	26.15	60.07	25.84	12.10	9.36	12.83	35.71	60.06
LW_M06480_D	17.69	0.00	17.69	0.00	0.00	0.00	0.00	0.00	17.69	0.00	17.69	0.00	0.00	0.00	17.69	0.00
LW_M06480_W	0.10	0.00	0.10	0.00	1.43	24.06	4.80	16.00	0.10	0.00	0.10	0.00	26.60	13.46	0.10	0.00
LW_M06490A_W	0.00	0.00	0.00	0.00	8.32	13.77	8.49	14.06	0.00	0.00	0.00	0.00	8.30	14.52	0.00	0.00
LW_M06490B_W	0.00	0.00	0.00	0.00	8.84	12.71	16.26	12.66	13.87	61.37	6.08	15.14	23.57	12.75	53.46	60.94
LW_M06500_D	5.99	13.42	7.28	13.41	0.46	28.42	1.15	24.14	8.46	61.98	8.45	14.08	1.80	20.41	8.53	62.57
LW_M06500_W	0.00	0.00	0.00	0.00	4.67	28.40	14.25	24.12	18.15	60.56	17.41	12.66	27.10	20.40	24.97	60.64
LW_M07000_D	0.00	0.00	0.00	36.00	3.79	12.30	4.19	12.28	1.48	68.21	1.27	23.74	4.73	12.26	2.30	62.30
LW_M07000_W	0.00	0.00	0.43	36.00	5.43	12.30	7.52	12.28	20.46	68.19	16.32	23.73	11.22	12.26	39.17	62.30

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_M07010_D	2.79	12.56	3.31	12.39	13.91	14.39	18.00	14.92	4.27	60.20	4.28	12.27	24.39	15.31	4.78	60.19
LW_M07010_W	1.95	12.55	3.42	12.39	3.37	12.23	3.83	12.16	7.99	60.20	8.01	12.27	4.38	12.11	11.74	60.19
LW_M07020_P	7.72	14.35	9.97	14.34	7.58	12.22	11.38	12.16	20.19	62.57	19.07	15.26	18.23	12.11	25.99	62.57
LW_M07030_D	2.46	12.38	2.85	12.32	6.24	12.77	10.30	12.65	3.92	60.11	3.92	12.15	15.98	12.42	4.46	60.07
LW_M07030_W	2.75	12.38	4.54	12.32	1.76	13.03	4.09	12.66	12.35	60.11	12.29	12.15	7.00	12.39	19.46	60.07
LW_M07040_D	1.14	14.10	2.80	13.05	3.94	12.25	3.74	12.21	12.99	60.43	11.22	12.63	3.88	12.11	18.16	60.30
LW_M07050_D	0.00	0.00	0.00	0.00	0.90	13.03	5.60	12.66	4.24	60.58	4.54	12.61	17.68	12.39	7.27	60.24
LW_M07050_I	3.56	12.79	3.85	12.58	0.00	0.00	0.00	0.00	3.38	60.13	3.78	12.19	0.00	0.00	3.36	60.04
LW_M07050_W	0.00	0.00	0.00	0.00	0.93	11.79	0.80	12.19	6.05	60.58	7.01	12.61	1.11	13.35	19.26	60.24
LW_M07060_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	16.64	0.06	62.66
LW_M07060_I	1.22	12.12	1.15	11.99	0.00	0.00	0.00	0.00	0.72	60.13	0.80	12.20	0.00	0.00	1.13	61.24
LW_M07060A_W	0.00	0.00	0.00	0.00	0.02	14.13	2.18	13.41	0.00	0.00	0.00	0.00	6.54	12.97	1.10	62.66
LW_M07060B_W	0.00	0.00	0.00	0.00	2.02	12.76	2.02	12.40	0.00	0.00	0.00	0.00	2.42	12.51	0.00	0.00
LW_M07070_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.49	61.30	2.73	13.33	0.00	0.00	7.96	60.85
LW_M07070_I	1.68	13.21	1.84	13.04	0.32	13.17	0.49	12.73	1.76	60.57	2.07	12.62	0.70	12.44	2.22	60.32
LW_M07070_W	0.00	0.00	0.00	0.00	0.71	12.07	0.54	11.84	0.00	0.00	0.00	0.00	0.46	12.16	0.00	0.00
LW_M07080_D	0.00	0.00	0.05	13.75	0.40	13.17	1.48	12.73	0.50	60.66	0.52	12.67	3.71	12.44	0.71	60.31
LW_M07080_I	0.77	12.48	0.79	12.28	10.26	12.07	13.56	12.07	0.42	60.14	0.51	12.15	18.37	12.07	0.37	60.10
LW_M07080_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.51	60.66	1.76	12.67	0.00	0.00	3.88	60.31
LW_M07090_P	5.91	12.07	7.35	12.07	0.78	12.19	1.15	12.14	14.33	60.04	14.23	12.07	1.71	12.12	18.96	60.03
LW_M07090_W	0.00	0.00	0.00	0.00	0.32	12.19	0.36	12.14	0.00	0.00	0.00	0.00	0.40	12.12	0.00	0.00
LW_M07100_D	0.23	12.39	0.44	12.30	2.74	12.48	3.61	12.50	1.22	60.10	1.23	12.14	4.53	12.64	1.80	60.09
LW_M07100_I	0.25	12.39	0.28	12.30	1.51	12.30	1.46	12.07	0.36	60.10	0.36	12.14	1.14	12.13	0.41	60.09
LW_M07110_D	1.41	12.47	1.86	12.45	0.00	0.00	0.00	0.00	3.71	60.39	3.73	12.52	0.00	0.00	4.59	60.56
LW_M07110_I	1.10	12.47	1.29	12.45	7.10	12.37	12.08	12.19	0.97	60.07	1.41	12.03	18.97	12.12	0.94	60.10
LW_M07110_W	0.00	0.00	0.00	0.00	0.91	12.11	0.87	11.98	0.00	0.00	0.00	0.00	0.69	11.76	0.00	0.00
LW_N01010_P	0.17	14.13	2.33	12.70	7.80	12.27	13.15	12.11	14.82	60.10	13.19	12.17	19.44	12.08	22.78	60.08

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_N01020_I	0.72	12.30	0.82	12.30	0.00	0.00	0.00	0.00	0.61	59.81	0.85	11.96	0.00	0.00	0.40	59.83
LW_N01020_W	0.19	13.69	2.78	12.57	0.87	12.88	0.95	12.95	15.25	60.07	14.18	12.10	1.16	13.02	23.05	60.05
LW_N01030_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01040_I	0.67	12.79	0.75	12.83	0.49	12.22	0.55	12.28	0.94	60.86	0.98	12.96	0.69	12.37	1.14	60.77
LW_N01040_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01050_I	0.50	12.22	0.47	12.16	1.73	12.48	1.97	12.21	0.55	60.19	0.56	12.28	1.78	12.06	0.78	60.16
LW_N01050_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01060_I	1.19	12.76	1.31	12.76	19.91	14.30	21.78	13.88	1.61	60.07	1.98	12.16	22.08	12.77	1.45	60.00
LW_N01060_W	0.00	0.00	0.00	0.00	0.00	0.00	9.81	15.60	0.00	0.00	0.00	0.00	185.82	12.95	0.00	0.00
LW_N01100_D	12.73	13.28	15.91	14.02	7.84	12.95	8.84	12.73	21.87	61.17	21.84	14.09	11.44	12.66	21.98	60.35
LW_N01100_W	0.00	0.00	0.00	0.00	26.46	12.95	47.29	12.73	73.13	61.33	25.11	14.58	136.07	12.66	371.57	60.55
LW_N01110_D	5.87	13.59	6.73	13.28	0.00	0.00	0.00	0.00	10.09	60.69	9.04	12.70	2.05	19.74	13.38	60.36
LW_N01110_W	4.11	13.59	11.16	13.28	11.25	12.41	11.46	12.40	84.14	60.69	52.35	12.70	11.85	12.61	230.42	60.36
LW_N01120_W	0.00	0.00	0.00	0.00	5.89	12.41	10.14	12.40	0.52	92.02	0.00	0.00	31.44	12.61	8.68	61.22
LW_N01200_P	10.12	12.57	10.92	12.49	57.66	12.18	73.53	12.17	11.61	60.70	11.49	12.40	156.59	12.36	12.61	60.33
LW_N01200_W	0.18	12.57	2.06	12.49	0.28	12.05	0.28	12.05	19.35	60.45	11.13	12.40	0.31	12.27	60.20	60.33
LW_N01210_W	35.72	12.21	43.95	12.20	4.44	12.05	5.65	12.05	126.10	60.18	77.16	12.16	12.54	12.27	288.10	60.12
LW_N01220_I	0.27	12.06	0.27	12.05	1.19	13.08	1.32	13.15	0.31	60.07	0.28	12.05	2.44	13.13	0.34	60.03
LW_N01220_W	2.73	12.06	3.37	12.05	0.00	0.00	0.00	0.00	12.04	60.07	5.93	12.05	3.06	13.16	24.65	60.03
LW_N01230_I	0.94	12.95	1.03	13.02	1.07	12.39	1.23	12.40	1.80	61.27	1.41	13.53	1.54	12.19	2.74	60.38
LW_N01230_W	0.00	0.00	0.00	0.00	0.40	13.85	4.29	12.79	0.00	0.00	0.00	0.00	28.14	12.39	13.59	60.38
LW_N01240_I	0.84	12.38	0.92	12.39	7.46	12.40	9.04	12.37	1.43	60.18	1.26	12.37	11.43	12.32	1.46	59.92
LW_N01240_W	0.00	0.00	0.00	0.00	7.21	12.40	10.75	12.37	17.66	60.36	5.29	12.71	19.15	12.31	55.25	60.11
LW_N01250_D	4.99	12.50	5.95	12.45	21.13	12.25	23.99	12.32	9.19	60.25	9.39	12.36	24.33	12.02	11.92	60.18
LW_N01250_W	2.81	12.50	4.35	12.45	0.00	0.00	0.00	0.00	11.11	60.25	11.58	12.36	24.52	12.40	22.32	60.18
LW_N01260_D	14.53	12.19	17.26	12.21	0.00	0.00	0.00	0.00	23.76	60.21	24.32	12.30	0.00	0.00	23.76	59.97
LW_N01260_W	0.00	0.00	0.00	0.00	1.27	12.65	1.36	12.48	6.51	60.35	0.00	0.00	1.37	12.38	69.47	60.11

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_N01270_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01280_I	1.06	12.63	1.16	12.62	0.00	0.00	0.47	24.08	1.10	60.35	1.36	12.45	10.14	13.97	1.15	60.51
LW_N01280A_W	0.00	0.00	0.00	0.00	2.17	12.60	2.13	12.23	0.00	0.00	0.00	0.00	2.02	11.95	0.00	0.00
LW_N01280B_W	0.00	0.00	0.00	0.00	19.92	18.66	28.81	23.44	2.29	63.63	0.88	20.43	39.92	20.25	21.47	62.60
LW_N01290_D	1.91	13.76	2.09	13.11	1.05	14.06	7.28	12.53	1.16	57.31	2.12	12.17	19.58	12.17	1.12	49.34
LW_N02000_P	8.30	22.48	12.89	19.03	10.70	12.48	15.61	12.36	34.73	68.63	30.69	23.86	26.68	12.21	42.62	63.98
LW_N02010_W	0.00	0.00	0.00	0.00	1.91	0.00	1.91	0.00	17.41	60.07	9.03	12.44	1.91	0.00	23.96	60.05
LW_N02020_D	2.91	13.13	5.78	12.74	0.00	0.00	0.00	0.00	25.89	60.21	16.60	12.34	9.93	12.58	25.76	60.01
LW_N02020_I	1.91	0.00	1.91	0.00	33.67	12.37	39.20	12.40	1.91	0.00	1.91	0.00	51.96	12.58	1.91	0.00
LW_N02020_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.04	14.34	45.31	60.17
LW_N02030_P	24.87	12.33	28.54	12.36	15.72	12.08	20.63	12.07	43.08	60.38	40.22	12.38	47.09	12.30	55.58	60.34
LW_N02030_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.69	241.84	60.72
LW_N02040_P	4.95	12.42	8.83	12.25	25.44	12.07	32.23	12.07	21.75	60.04	21.69	12.07	43.81	12.07	51.06	60.09
LW_N02050_D	0.00	0.00	0.00	0.00	15.80	12.08	20.73	12.07	0.00	0.00	0.00	0.00	47.24	12.30	0.00	103.36
LW_N02050_W	15.90	12.09	19.48	12.08	8.19	12.07	8.76	12.06	33.55	60.04	33.78	12.07	9.53	12.06	45.68	60.04
LW_N02060_P	4.98	12.42	8.88	12.25	1.08	12.07	1.01	11.82	21.86	60.04	21.80	12.06	0.79	11.73	51.29	60.09
LW_N02070_D	4.99	12.40	7.04	12.24	7.64	12.07	11.97	12.06	8.88	60.04	8.88	12.06	19.04	12.06	9.62	60.03
LW_N02070_I	0.95	12.40	1.04	12.24	0.61	17.68	7.77	12.81	0.67	59.75	0.95	11.81	28.70	12.40	0.64	60.34
LW_N02070_W	0.00	0.00	1.86	12.24	0.00	0.00	1.05	12.62	12.98	60.04	12.93	12.06	2.31	12.26	20.76	60.09
LW_N02080_P	0.00	0.00	0.00	0.00	1.83	13.14	2.05	12.62	11.61	60.69	10.54	12.71	2.12	12.26	36.44	60.25
LW_N02090_D	0.00	0.00	0.00	0.00	0.00	0.00	3.15	12.62	0.91	60.60	1.28	12.54	14.30	12.26	2.40	60.12
LW_N02090_I	1.38	13.02	1.57	13.07	0.61	17.64	5.70	13.13	2.05	60.60	2.07	12.54	19.61	12.72	2.13	60.15
LW_N02090_W	0.00	0.00	0.00	0.00	0.00	0.00	0.01	15.00	2.43	60.60	4.68	12.54	0.01	13.16	15.84	60.15
LW_N02100_P	0.00	0.00	0.00	0.00	1.30	12.21	1.60	12.51	8.94	60.82	7.47	13.02	2.09	12.28	26.95	60.59
LW_N02110_D	0.00	0.00	0.00	0.00	0.11	19.51	2.74	13.58	0.01	63.21	0.01	15.28	10.72	13.09	0.01	61.14
LW_N02110_I	1.04	12.27	1.15	12.23	2.87	12.91	15.38	12.43	1.49	60.31	1.69	12.46	35.59	12.16	1.99	60.14
LW_N02110_W	0.00	0.00	0.00	0.00	0.77	12.88	1.93	12.41	4.51	61.31	3.71	13.45	3.43	12.16	14.69	60.98

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_N02120_P	0.00	0.00	0.17	14.23	2.44	12.21	2.64	12.17	19.80	60.22	18.37	12.38	2.63	12.02	51.87	60.08
LW_N02130_D	0.00	0.00	0.17	14.22	2.13	12.88	13.53	12.41	2.47	60.20	2.41	12.36	32.17	12.16	3.79	59.99
LW_N02130_I	2.36	12.54	2.45	12.29	64.32	12.05	75.32	12.09	2.26	60.06	2.68	12.15	116.75	12.17	1.87	59.86
LW_N02130_W	0.00	0.00	0.00	0.00	1.08	12.17	1.09	12.05	17.42	60.20	16.04	12.36	0.93	11.89	48.63	60.08
LW_N02140_P	50.57	12.07	57.11	12.06	6.58	12.38	12.14	12.19	106.76	60.12	78.56	12.09	22.32	12.12	186.57	60.07
LW_N02150_I	0.87	12.27	0.96	12.25	0.00	0.00	0.00	0.00	0.84	59.91	1.08	12.03	6.30	17.94	0.60	59.82
LW_N02150_W	0.00	14.79	1.43	12.80	12.69	24.64	14.42	26.12	18.26	60.09	13.47	12.16	16.38	31.09	31.74	60.05
LW_N02160_W	0.00	0.00	0.00	0.00	4.44	24.56	7.86	24.97	2.35	72.20	0.00	0.00	13.12	18.10	22.47	61.60
LW_P00100_D	2.16	25.23	5.48	24.90	0.00	0.00	0.00	0.00	16.00	100.99	14.64	25.81	0.00	0.00	16.18	65.18
LW_P00100A_P	2.00	25.12	2.83	24.78	4.35	24.51	7.74	24.98	11.31	71.02	8.80	25.00	13.00	18.12	17.96	64.24
LW_P00100A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00100B_P	1.93	24.99	2.75	24.78	0.00	0.00	0.00	0.00	11.18	71.06	8.68	25.09	0.00	0.00	17.82	64.27
LW_P00100B_W	0.00	0.00	0.00	0.00	39.57	12.09	47.81	12.09	0.00	0.00	0.00	0.00	69.06	12.30	0.00	0.00
LW_P00200_D	0.00	0.00	0.00	0.00	18.02	12.58	20.56	12.60	0.00	0.00	0.00	0.00	25.14	13.14	0.00	0.00
LW_P00200_W	26.22	12.11	31.17	12.10	6.07	13.04	7.56	13.42	58.67	60.10	49.63	12.09	9.83	14.43	114.52	60.07
LW_P00210_P	14.08	12.31	15.87	12.41	0.00	0.00	0.00	0.00	21.50	60.67	21.02	12.62	78.97	13.15	27.44	61.29
LW_P00211_P	3.04	12.50	4.08	12.64	15.21	12.33	16.62	12.15	8.73	61.14	7.92	13.48	17.19	12.01	10.91	63.50
LW_P00211_W	0.00	0.00	0.00	0.00	0.00	0.00	3.08	12.36	1.07	60.74	0.00	0.00	14.83	13.15	30.85	62.05
LW_P00220_P	11.26	12.16	12.87	12.31	0.00	0.00	4.97	12.36	16.87	60.05	16.78	12.12	18.72	12.76	17.13	59.90
LW_P00220A_W	0.00	0.00	0.00	0.00	13.60	12.16	18.09	12.31	4.00	60.25	3.69	12.35	28.41	12.26	11.99	60.57
LW_P00220B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.30	60.25	6.50	12.35	0.00	0.00	28.70	60.23
LW_P00230_C	8.77	12.20	10.61	12.18	0.00	0.00	0.42	17.66	20.83	60.18	19.33	12.31	3.28	13.18	38.94	60.29
LW_P00231_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.12	60.36
LW_P00231A_W	0.00	0.00	0.00	0.00	8.55	12.46	11.77	12.39	2.03	61.20	0.54	16.14	19.21	12.36	7.21	60.36
LW_P00231B_W	0.00	0.00	0.00	0.00	0.93	12.47	2.16	12.27	0.00	0.00	0.00	0.00	4.12	12.10	0.06	60.36
LW_P00240_C	5.25	12.35	6.34	12.36	0.42	12.47	0.43	12.27	14.60	60.28	12.77	12.41	0.45	12.10	24.36	60.23
LW_P00241_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.19	60.17	2.40	12.23	0.00	0.00	4.30	60.05

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_P00241_I	0.35	12.86	0.38	12.90	0.52	12.38	0.77	12.43	0.43	60.17	0.43	12.23	1.63	12.53	0.45	60.07
LW_P00241_W	0.00	0.00	0.00	0.00	6.85	12.33	8.31	12.44	0.00	0.00	0.00	0.00	12.53	12.56	0.00	0.00
LW_P00250_I	0.32	12.33	0.38	12.34	0.00	0.00	0.00	0.00	1.05	60.35	0.87	12.47	0.00	0.00	3.05	60.56
LW_P00250_P	4.48	12.32	5.41	12.33	3.46	12.16	4.87	12.15	9.87	60.37	8.85	12.48	7.08	12.15	15.49	60.59
LW_P00250_W	0.00	0.00	0.00	0.00	21.66	12.16	28.00	12.15	0.00	0.00	0.00	0.00	38.56	12.15	0.00	0.00
LW_P00300_D	1.41	12.15	2.10	12.17	22.41	12.15	22.79	12.14	5.40	60.12	5.17	12.15	23.21	12.16	9.83	60.14
LW_P00300_W	12.67	12.15	15.65	12.17	7.79	12.15	16.96	12.14	30.50	60.11	29.41	12.15	33.20	12.16	52.98	60.14
LW_P00305_P	16.46	12.15	20.92	12.19	65.33	12.62	80.45	12.64	22.94	60.11	22.85	12.14	86.89	12.98	23.66	60.12
LW_P00305_W	0.00	0.00	0.00	0.00	3.55	12.22	4.49	12.22	22.34	60.11	18.99	12.14	7.16	12.39	57.23	60.12
LW_P00400_P	40.05	12.46	48.91	12.64	17.22	12.34	21.83	12.34	80.61	60.54	81.57	12.68	25.44	12.46	89.68	61.19
LW_P00405_P	2.16	12.23	2.69	12.22	0.61	12.34	0.62	12.34	5.53	60.22	4.71	12.22	0.76	12.60	16.96	60.52
LW_P00410_D	10.75	12.35	13.18	12.35	0.00	0.00	0.00	0.00	22.88	60.26	22.89	12.34	0.00	0.00	28.10	60.46
LW_P00410_I	0.58	12.35	0.59	12.35	0.00	0.00	0.00	0.00	0.40	60.09	0.63	12.34	0.00	0.00	1.13	60.53
LW_P00410A_W	0.00	0.00	0.00	0.00	31.27	13.30	31.26	13.62	0.00	0.00	0.00	0.00	31.15	14.42	0.00	0.00
LW_P00410B_W	0.00	0.00	0.00	0.00	27.54	12.64	55.96	12.66	0.00	0.00	0.00	0.00	69.07	13.31	8.54	60.53
LW_P00420_P	30.22	12.76	31.20	12.89	0.00	0.00	0.00	0.00	31.26	61.52	31.26	13.69	0.00	0.00	30.26	63.12
LW_P00420A_W	0.11	12.76	7.62	12.70	0.00	0.00	0.00	0.00	56.45	60.57	59.61	12.78	0.00	12.99	68.42	62.00
LW_P00420B_W	0.00	0.00	0.00	0.00	14.63	12.22	20.96	12.20	0.00	0.00	0.00	0.00	29.10	12.19	0.00	0.00
LW_P00430_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.32	12.32	0.36	61.19
LW_P00435_P	5.63	12.19	8.96	12.29	14.68	12.39	16.83	12.39	25.55	60.15	22.39	12.20	18.31	12.32	28.78	60.09
LW_P00435_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.54	60.14
LW_P00440_P	10.52	12.43	12.30	12.41	0.00	0.00	0.03	12.39	17.17	60.27	17.17	12.38	3.24	12.32	18.72	60.18
LW_P00440A_W	0.00	0.00	0.00	0.00	7.85	12.05	9.88	12.05	0.00	0.00	0.00	0.00	21.06	12.32	0.05	60.18
LW_P00440B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	60.27	0.25	12.38	5.07	12.35	5.65	60.18
LW_P00445_P	5.00	12.05	6.07	12.05	14.23	12.27	16.28	12.26	15.84	60.07	10.34	12.05	20.11	12.31	20.97	60.04
LW_P00445_W	0.00	0.00	0.00	0.00	9.00	12.30	13.38	12.29	0.00	0.00	0.00	0.00	22.06	12.31	36.98	60.10
LW_P00450_C	10.30	12.35	12.03	12.31	0.41	12.41	0.43	12.41	17.06	60.15	16.71	12.25	0.46	12.42	22.91	60.17

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_P00450A_W	3.04	12.35	5.26	12.32	8.29	12.40	8.52	12.40	14.91	60.17	14.40	12.29	8.87	12.40	28.25	60.17
LW_P00460_I	0.32	12.45	0.37	12.42	4.39	12.41	7.54	12.41	0.43	60.32	0.43	12.41	13.65	12.42	0.48	60.34
LW_P00460_P	7.69	12.44	8.01	12.40	0.00	0.00	0.00	0.00	8.55	60.31	8.57	12.40	0.00	0.00	9.03	60.33
LW_P00460A_W	0.28	12.45	1.73	12.42	26.46	12.39	26.71	12.29	8.02	60.32	8.27	12.41	27.15	12.42	16.80	60.34
LW_P00460B_W	0.00	0.00	0.00	0.00	8.63	12.39	20.93	12.29	0.00	0.00	0.00	0.00	65.67	12.42	0.00	0.00
LW_P00500_P	24.73	12.56	25.79	12.62	27.81	12.76	27.52	12.98	26.95	60.25	26.75	12.27	25.62	14.77	27.64	60.19
LW_P00500_W	0.00	0.00	0.08	12.62	21.73	12.42	42.23	12.31	41.38	60.25	23.65	12.27	95.72	12.39	150.56	60.19
LW_P00510A_W	24.73	12.55	25.87	12.61	0.33	24.38	0.34	15.87	25.51	62.02	27.43	13.02	10.01	12.74	25.90	62.46
LW_P00510B_W	0.00	0.00	1.80	12.62	0.00	0.00	4.62	15.87	66.73	60.24	46.54	12.29	29.00	12.74	183.63	60.17
LW_P00600_D	0.28	24.24	0.30	24.30	31.43	12.22	32.56	12.22	4.50	60.99	0.40	14.66	35.80	12.45	19.37	60.28
LW_P00600_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.41	60.99	6.40	14.66	2.33	12.45	60.19	60.27
LW_P00605_P	28.21	12.22	30.02	12.22	13.49	12.22	23.95	12.22	34.32	60.25	32.79	12.22	71.75	12.45	39.12	60.20
LW_P00605A_W	0.00	0.00	0.00	0.00	37.40	0.00	37.40	0.00	0.38	60.25	0.00	0.00	38.98	14.36	19.34	60.20
LW_P00605B_W	0.47	12.22	4.76	12.22	0.00	0.00	0.00	0.00	46.36	60.25	26.38	12.22	0.00	0.00	160.90	60.20
LW_P00700_P	37.40	0.00	37.40	0.00	14.62	13.12	16.45	13.19	37.40	0.00	37.40	0.00	38.50	12.74	48.28	61.38
LW_P00700_W	0.00	0.00	0.00	0.00	2.63	13.10	3.00	13.16	0.00	0.00	0.00	0.00	19.22	12.72	5.87	61.81
LW_P00710_P	11.39	13.01	12.71	13.05	0.00	0.00	0.00	0.00	27.10	61.15	17.17	15.29	72.31	12.72	51.76	60.30
LW_P00720_D	1.96	12.99	2.24	13.03	0.00	0.00	0.00	0.00	11.09	61.13	3.26	15.21	0.00	0.00	30.20	60.23
LW_P00720A_W	0.00	0.00	0.00	0.00	11.99	13.10	13.45	13.16	15.32	61.13	0.00	0.00	19.33	12.72	173.76	60.29
LW_P00720B_W	0.00	0.00	0.00	0.00	12.00	13.08	13.46	13.13	0.00	0.00	0.00	0.00	19.33	12.72	0.00	0.00
LW_P00730_D	9.42	12.99	10.47	13.03	0.00	0.00	0.00	0.00	16.01	61.14	13.91	15.24	0.00	0.00	21.50	60.31
LW_P00740A_P	9.46	12.92	10.48	13.05	1.36	12.99	1.59	12.64	16.02	61.12	13.92	15.21	1.94	12.45	21.50	60.30
LW_P00740B_P	0.00	0.00	0.00	0.00	1.18	13.81	1.71	17.90	0.00	0.00	0.00	0.00	3.06	15.38	8.04	60.38
LW_P00750_I	0.89	12.98	1.05	13.03	0.00	0.00	0.00	0.00	2.11	60.63	1.63	12.58	0.00	0.00	2.90	60.12
LW_P00750_P	1.28	12.04	1.24	11.98	0.00	0.00	0.00	0.00	2.99	62.34	1.95	18.08	12.57	12.79	3.10	62.88
LW_P00750A_W	0.00	0.00	0.00	0.00	1.48	12.53	1.61	12.52	0.00	0.00	0.00	0.00	2.50	12.52	0.00	0.00
LW_P00750B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.46	61.18	0.00	0.00	0.00	0.00	28.42	60.36

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_P00760_I	1.32	12.42	1.36	12.50	0.00	0.00	0.00	0.00	2.11	60.54	1.64	12.51	2.15	12.83	2.66	60.15
LW_P00760A_W	0.00	0.00	0.00	0.00	0.00	0.00	3.87	15.69	0.00	0.00	0.00	0.00	26.74	12.83	0.00	0.00
LW_P00760B_W	0.00	0.00	0.00	0.00	13.71	12.42	17.60	12.39	0.15	60.99	0.00	0.00	27.47	12.80	11.62	60.31
LW_P00760C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.90	60.99	5.66	14.56	0.00	0.00	52.10	60.31
LW_P00800_P	8.31	12.49	10.32	12.46	0.73	19.70	3.25	14.12	25.06	60.76	18.48	12.39	8.41	14.25	28.64	60.22
LW_P00800_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	61.24
LW_P00810_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.54	61.28	4.29	13.89	0.00	0.00	9.07	61.06
LW_P00810_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52	61.14
LW_P00820_D	0.00	0.00	0.00	0.00	10.66	12.56	13.55	12.50	0.00	0.00	0.00	0.00	18.69	12.47	0.98	61.33
LW_P00820_W	0.00	0.00	0.00	0.00	2.34	12.06	2.56	12.05	0.00	0.00	0.00	0.00	2.92	12.05	0.00	0.00
LW_P00830_D	6.63	12.69	8.14	12.64	0.00	0.00	0.00	0.00	15.24	60.42	14.21	12.49	0.47	12.97	15.78	60.19
LW_P00830_P	1.88	12.07	2.08	12.07	0.00	0.00	0.00	0.00	4.02	60.12	2.59	12.05	0.00	0.00	8.58	60.12
LW_P00830A_W	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	8.62	60.26
LW_P00830B_W	0.00	0.00	0.00	0.00	0.40	12.12	0.53	12.09	0.00	0.00	0.00	0.00	0.72	12.08	0.00	0.00
LW_P00840_I	0.01	0.00	0.01	0.00	0.46	12.09	0.59	12.09	0.01	0.00	0.01	0.00	0.80	12.09	0.01	0.00
LW_P00840_P	0.20	12.17	0.27	12.16	0.50	12.08	0.64	12.10	0.54	60.06	0.56	12.10	0.83	12.08	0.72	60.07
LW_P00850_W	0.29	12.10	0.36	12.10	0.00	0.00	0.00	0.00	0.62	60.06	0.61	12.09	0.00	0.00	0.83	60.06
LW_P00860_P	0.33	12.10	0.41	12.14	0.81	0.00	0.81	0.00	0.66	60.03	0.66	12.07	0.81	0.00	0.83	60.06
LW_P00870_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00870_I	0.81	0.00	0.81	0.00	0.16	12.11	0.21	12.09	0.81	0.00	0.81	0.00	0.28	12.10	0.81	0.00
LW_P00870_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00880_D	0.10	12.10	0.13	12.09	0.00	0.00	0.00	0.00	0.22	60.06	0.21	12.10	0.00	0.00	0.29	60.06
LW_P00880A_W	0.00	0.00	0.00	0.00	20.40	12.46	26.93	12.40	0.00	0.00	0.00	0.00	38.33	14.46	0.00	0.00
LW_P00880B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00100A_P	10.06	13.41	13.97	12.94	20.39	12.46	26.92	12.40	28.84	62.11	28.19	12.38	38.27	14.46	43.97	62.15
LW_Q00100A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00100B_P	10.06	13.41	13.97	12.94	7.25	12.66	9.43	12.64	28.84	62.12	28.15	12.36	13.30	12.72	43.89	62.15

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_Q00100B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00110_D	4.30	12.71	5.39	12.69	0.00	0.00	0.00	0.00	9.20	60.55	9.94	12.63	0.00	0.00	19.28	60.66
LW_Q00110A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	60.72
LW_Q00110B_W	0.00	0.00	0.00	0.00	16.05	12.42	20.72	15.61	0.00	0.00	0.00	0.00	34.68	14.97	0.00	0.00
LW_Q00200_W	0.00	0.00	0.00	0.00	16.92	12.43	23.93	12.33	0.00	0.00	0.00	0.00	34.74	14.97	0.00	0.00
LW_Q00200A_P	8.14	14.01	10.92	14.35	5.47	13.66	5.40	13.56	24.84	63.42	22.54	15.55	5.45	13.06	39.89	63.33
LW_Q00200B_P	8.83	14.02	11.69	14.34	5.62	13.52	6.20	13.77	27.98	62.37	24.75	12.32	11.19	12.79	40.09	63.33
LW_Q00210_P	2.95	13.89	4.40	13.69	0.00	0.00	0.00	0.00	5.27	61.31	5.36	13.93	0.00	0.00	5.21	60.76
LW_Q00220_D	2.87	13.87	4.48	13.06	0.00	0.00	0.00	0.00	6.32	61.58	6.29	13.84	0.00	0.00	11.08	60.59
LW_Q00220A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	13.69	0.35	61.46
LW_Q00220B_W	0.00	0.00	0.00	0.00	0.18	16.96	0.18	19.28	0.00	0.00	0.00	0.00	0.22	21.99	0.00	0.00
LW_Q00220C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	61.46
LW_Q00230_P	0.09	13.96	0.17	15.14	0.28	12.91	0.44	14.43	0.18	67.28	0.18	19.81	0.80	13.54	0.92	69.22
LW_Q00231_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	14.50	0.03	69.21
LW_Q00231_I	0.20	12.80	0.23	12.85	0.00	0.00	0.00	0.00	0.49	62.19	0.47	14.39	3.15	14.50	0.80	61.25
LW_Q00231A_W	0.00	0.00	0.00	0.00	0.10	16.81	0.12	19.21	0.00	0.00	0.00	0.00	0.17	22.36	0.07	61.51
LW_Q00231B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.62	61.51
LW_Q00240_D	0.08	14.68	0.09	15.19	0.00	0.00	0.00	0.00	0.13	72.08	0.12	24.10	0.00	0.00	0.89	68.87
LW_Q00240A_W	0.00	0.00	0.00	0.00	15.97	17.71	19.49	16.74	0.00	0.00	0.00	0.00	24.04	18.91	0.00	0.00
LW_Q00240B_W	0.00	0.00	0.00	0.00	15.67	18.08	19.10	18.05	0.00	0.00	0.00	0.00	23.46	19.11	0.00	0.00
LW_Q00300_C	10.96	19.79	13.01	18.75	9.64	16.68	16.02	16.64	22.38	62.92	20.64	15.79	42.01	14.88	24.33	70.13
LW_Q00400_C	10.82	20.55	12.82	20.48	0.80	13.68	1.20	13.28	21.78	62.99	20.10	16.23	2.27	13.16	23.87	70.23
LW_Q00400B_W	3.27	19.97	5.47	18.75	0.00	0.00	0.00	0.00	22.72	62.68	18.23	15.82	0.00	0.00	56.82	63.12
LW_Q00410A_W	0.30	15.12	0.47	14.38	0.52	12.89	0.58	12.97	1.64	61.11	1.28	13.23	0.76	13.16	2.97	60.94
LW_Q00410B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00420_I	0.57	12.28	0.49	12.71	0.00	0.00	0.00	0.00	0.57	61.10	0.59	12.99	0.00	0.00	0.77	61.02
LW_Q00420A_W	0.00	0.00	0.00	0.00	25.78	12.86	30.93	12.95	0.00	0.00	0.00	0.00	35.51	13.11	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_Q00420B_W	0.00	0.00	0.00	0.00	0.00	0.00	1.64	12.95	0.00	0.00	0.00	0.00	18.09	13.11	0.08	72.15
LW_Q00500_P	12.95	14.16	17.77	13.28	16.01	12.70	20.20	12.62	34.10	60.94	31.45	13.08	32.84	13.08	38.40	60.68
LW_Q00500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.03	60.94	2.64	13.07	1.36	13.09	39.42	60.68
LW_Q00510_D	3.86	13.76	7.85	13.14	0.00	0.00	0.00	0.00	26.90	60.87	20.55	12.54	0.00	0.00	34.66	60.47
LW_Q00510A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.50	60.67
LW_Q00510B_W	0.00	0.00	0.00	0.00	1.36	12.76	1.61	12.82	0.00	0.00	0.00	0.00	2.58	12.42	2.57	60.67
LW_Q00520_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	64.64
LW_Q00520_I	0.99	12.66	1.14	12.70	20.81	25.59	23.68	31.06	2.48	60.46	1.67	12.86	26.59	30.19	3.02	60.09
LW_Q00520_W	0.00	0.00	0.00	0.00	10.66	62.33	9.90	71.99	0.00	0.00	0.00	0.00	10.20	31.39	0.00	0.00
LW_Q00600_P	11.72	24.55	15.51	24.91	0.00	0.00	0.00	0.00	25.88	100.49	24.22	30.16	0.04	26.01	32.78	99.69
LW_Q00700_D	9.65	20.76	10.36	17.10	8.19	12.12	10.31	12.12	9.95	126.61	9.90	35.98	20.26	12.35	12.65	65.68
LW_Q00700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.17	98.30
LW_Q00705_P	5.22	12.12	6.33	12.12	0.00	0.00	0.00	0.00	15.40	60.14	10.80	12.12	0.00	0.00	33.03	60.13
LW_Q00705A_W	0.00	0.00	0.00	0.00	8.20	12.15	13.20	12.38	0.00	0.00	0.00	0.00	27.20	12.36	1.41	60.13
LW_Q00705B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.24	12.40	5.02	60.13
LW_Q00710_P	5.22	12.15	6.34	12.15	0.52	12.24	0.50	12.11	20.36	60.24	14.45	12.35	0.42	11.99	27.43	59.97
LW_Q00710_W	0.00	0.00	0.00	0.00	2.47	12.76	4.84	12.48	0.00	0.00	0.00	0.00	10.95	12.40	26.82	60.14
LW_Q00720_I	0.46	12.38	0.50	12.36	0.00	0.00	0.00	0.00	0.37	60.01	0.49	12.09	0.00	12.40	0.27	59.99
LW_Q00720A_W	0.00	0.00	0.68	13.36	0.01	12.76	0.09	12.48	7.50	60.30	5.37	12.44	0.71	12.40	18.22	60.15
LW_Q00720B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	12.33	0.64	60.15
LW_Q00720C_W	0.00	0.00	0.00	0.00	40.72	12.22	52.09	12.20	0.21	60.30	0.10	12.44	85.39	12.33	2.79	60.15
LW_Q00730A_W	0.00	0.00	0.00	0.00	5.38	12.42	5.48	12.35	0.16	60.17	0.00	12.20	5.49	12.07	3.16	60.10
LW_Q00730B_W	24.27	12.28	30.46	12.26	7.38	12.28	9.57	12.23	66.03	60.17	54.64	12.20	13.01	12.20	137.55	60.10
LW_Q00740_D	4.89	12.53	5.12	12.41	18.59	12.28	26.85	12.23	5.29	60.01	5.49	12.34	40.80	12.20	4.77	60.42
LW_Q00740A_W	3.86	12.39	5.27	12.34	9.86	12.28	13.39	12.23	10.02	60.15	10.04	12.23	19.30	12.20	14.63	60.14
LW_Q00740B_W	7.68	12.39	11.63	12.34	51.13	12.36	61.41	12.34	28.65	60.15	28.73	12.23	68.36	12.55	47.51	60.14
LW_Q00740C_W	4.62	12.39	6.64	12.34	0.00	0.00	0.30	12.26	14.14	60.15	14.17	12.23	2.14	13.16	22.54	60.14

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_Q00800_P	33.22	12.45	40.41	12.41	0.00	0.00	0.00	0.00	64.70	60.46	63.12	12.35	0.00	0.00	71.02	60.24
LW_Q00810_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.87	60.67	0.42	12.24	0.10	12.56	1.73	61.22
LW_Q00810A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.65	12.56	0.00	0.00
LW_Q00810B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.73	12.56	6.99	60.26
LW_Q00810C_W	0.00	0.00	0.00	0.00	6.74	12.32	9.36	12.26	0.00	0.00	0.00	0.00	18.10	13.12	60.91	60.26
LW_Q00810D_W	0.00	0.00	0.00	0.00	15.34	12.38	15.70	12.60	0.02	60.46	0.00	0.00	15.55	12.01	52.80	60.26
LW_Q00810E_W	2.87	12.37	4.29	12.37	41.14	12.38	57.31	12.36	12.09	60.66	9.92	12.24	105.43	12.44	16.93	61.18
LW_Q00820_D	13.74	12.48	14.46	12.43	1.36	13.94	4.72	13.98	15.64	60.82	15.70	12.64	18.52	15.65	15.51	59.87
LW_Q00820_W	18.75	12.48	27.21	12.43	0.91	17.04	4.42	14.04	72.72	60.32	61.05	12.36	17.26	15.65	183.21	60.20
LW_Q00830_P	0.85	13.52	0.93	13.71	0.43	29.41	0.33	28.11	11.67	62.50	5.75	14.23	0.17	15.66	26.79	63.09
LW_Q00840A_W	0.00	0.00	0.00	0.00	8.47	12.40	11.35	12.28	10.81	62.52	5.33	14.27	12.37	12.08	25.08	63.09
LW_Q00840B_W	0.02	24.41	0.26	24.44	0.17	12.07	0.16	11.30	0.16	62.53	0.17	26.36	0.16	9.87	0.17	64.96
LW_Q00850A_W	3.48	12.67	5.37	12.52	0.72	12.33	0.73	12.26	6.69	60.01	11.80	12.25	1.22	13.94	14.56	60.02
LW_Q00850B_W	0.17	12.37	0.17	12.22	1.51	12.33	2.16	12.26	0.11	52.65	0.16	11.12	3.49	12.32	0.12	42.66
LW_Q00860_I	0.69	12.68	0.71	12.49	0.61	12.55	0.96	12.44	0.74	60.22	0.73	12.26	1.71	12.32	1.82	61.18
LW_Q00860_W	0.36	12.68	0.82	12.49	0.00	0.00	0.20	12.41	2.59	60.22	2.30	12.26	0.77	12.23	4.63	60.19
LW_Q00870_P	0.38	12.56	0.47	12.53	0.41	12.51	0.44	12.41	0.99	60.33	1.08	12.40	0.45	12.23	1.81	60.18
LW_Q00871_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	60.29	0.29	12.37	0.00	0.00	0.87	60.13
LW_Q00871_I	0.34	12.39	0.36	12.44	0.64	12.51	0.81	12.50	0.44	60.29	0.44	12.37	1.16	12.51	0.53	62.33
LW_Q00871_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00872_D	0.40	12.54	0.49	12.53	0.00	0.00	0.00	0.00	0.86	60.41	0.85	12.50	0.00	0.00	1.59	63.67
LW_Q00872A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00872B_W	0.00	0.00	0.00	0.00	602.43	32.53	760.76	28.02	0.00	0.00	0.00	0.00	1060.90	25.51	0.00	0.00
LW_Q00872C_W	0.00	0.00	0.00	0.00	11.03	12.38	13.35	12.45	0.00	0.00	0.00	0.00	15.21	12.38	0.00	0.00
LW_R00010_R	366.88	35.64	466.72	35.83	0.00	0.00	0.00	0.00	956.36	75.29	800.31	28.02	2.09	12.78	1369.61	73.10
LW_R00020_D	7.49	12.31	8.75	12.33	2.75	12.88	5.71	12.68	11.77	60.42	13.69	12.46	10.96	12.51	10.89	60.24
LW_R00020_W	0.00	0.00	0.00	0.00	3.28	0.00	3.28	0.00	0.68	78.25	0.19	30.51	3.28	0.00	12.95	60.48

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_R00021_D	0.00	0.00	0.49	13.47	0.00	0.00	0.00	0.00	6.60	60.52	6.40	12.64	0.00	0.00	12.72	60.31
LW_R00021_I	3.28	0.00	3.28	0.00	0.95	12.15	0.91	12.00	3.28	0.00	3.28	0.00	0.72	11.77	3.29	0.00
LW_R00021_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00022_I	0.76	12.38	0.87	12.36	0.21	12.98	0.24	13.05	0.86	59.89	0.89	11.97	0.29	13.22	0.63	60.09
LW_R00022_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00023_I	0.14	12.91	0.17	12.93	3.69	12.93	6.18	12.79	0.24	60.96	0.25	13.08	10.83	12.68	0.28	61.12
LW_R00023_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	27.01	0.00	0.00
LW_R00030_D	1.06	14.10	1.87	13.28	8.13	14.31	10.72	14.95	5.41	60.75	6.78	12.77	13.00	16.96	9.55	60.62
LW_R00030_W	0.00	0.00	0.00	0.00	6.26	12.61	7.57	12.42	0.00	0.00	0.00	0.00	8.91	12.29	2.76	95.25
LW_R00040_P	3.35	13.82	5.13	14.14	1.71	0.00	1.71	0.00	12.45	62.69	11.40	15.07	1.71	0.00	13.22	66.06
LW_R00041_D	2.73	12.98	4.21	12.87	4.28	12.61	13.15	12.42	7.88	60.24	7.80	12.39	28.56	12.29	9.12	60.17
LW_R00041_I	1.71	0.00	1.71	0.00	2.95	14.63	5.56	13.82	1.71	0.00	1.71	0.00	11.17	13.46	1.71	0.00
LW_R00041_W	0.00	0.00	0.00	0.00	1.70	12.12	1.85	12.12	15.93	60.24	15.22	12.39	2.34	12.16	31.60	60.17
LW_R00042_D	0.30	19.77	1.10	16.24	11.26	12.31	12.67	12.16	8.73	61.24	6.21	13.73	13.49	12.16	13.51	60.95
LW_R00043_I	1.48	12.13	1.56	12.12	0.00	0.00	0.00	0.00	1.73	60.11	1.90	12.13	0.00	0.00	2.19	60.11
LW_R00043_P	5.97	12.53	8.17	12.43	0.00	0.00	0.00	0.00	11.45	60.10	12.73	12.13	0.00	0.00	14.11	60.13
LW_R00043A_W	0.00	0.00	0.00	0.00	1.23	4.88	1.45	4.39	0.00	0.00	0.00	0.00	1.86	3.92	0.00	0.00
LW_R00043B_W	0.00	0.00	0.00	0.00	2.53	14.87	4.55	13.23	0.00	0.00	0.00	0.00	8.97	13.37	3.96	60.39
LW_R00044_I	0.91	6.44	1.02	5.66	0.00	0.00	0.00	0.00	1.07	60.30	1.51	4.32	0.00	0.00	1.25	60.29
LW_R00044_P	0.55	24.42	1.20	14.92	0.00	0.00	0.00	0.00	7.21	61.22	5.08	13.25	0.00	0.00	11.87	61.16
LW_R00044A_W	0.00	0.00	0.00	0.00	0.13	12.05	5.76	12.55	0.00	0.00	0.00	0.00	21.13	12.34	2.80	61.07
LW_R00044B_W	0.00	0.00	0.00	0.00	0.00	0.00	5.70	12.55	0.00	0.00	0.00	0.00	9.71	12.35	0.00	0.00
LW_R00050_W	0.08	12.05	0.10	12.05	7.04	0.00	11.64	12.32	8.12	60.35	7.85	12.50	14.52	12.04	23.55	60.21
LW_R00051_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.96	60.35	7.77	12.50	11.13	12.34	9.71	60.21
LW_R00051_I	7.04	0.00	7.04	0.00	700.95	13.25	968.45	12.77	13.10	60.12	12.36	12.25	1491.46	12.67	14.50	59.95
LW_R00051_W	0.00	0.00	0.00	0.00	0.22	24.53	0.27	24.65	0.00	0.00	0.00	0.00	0.33	59.75	13.44	60.21
LW_R00060_C	418.51	24.25	503.50	24.01	0.00	0.00	0.00	0.00	1297.05	60.60	1043.20	12.75	0.00	0.00	1851.68	60.59

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_R00070_D	0.13	24.49	0.17	24.53	0.00	0.00	0.00	0.00	0.33	106.75	0.28	24.70	0.00	0.00	0.42	128.14
LW_R00070_W	0.00	0.00	0.00	0.00	0.84	12.88	0.96	12.94	0.00	0.00	0.00	0.00	1.17	13.28	0.00	0.00
LW_R00080_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00080_I	0.65	12.78	0.74	12.82	0.00	0.00	0.50	13.74	0.98	61.07	0.98	12.95	6.17	12.51	1.24	61.11
LW_R00080_W	0.00	0.00	0.00	0.00	0.91	12.31	1.07	12.31	0.00	0.00	0.00	0.00	1.30	12.22	0.00	0.00
LW_R00090_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.63	60.81	1.01	13.14	1.23	12.51	7.91	60.23
LW_R00090_I	0.69	12.30	0.77	12.30	68.21	12.58	79.09	12.50	1.00	60.16	1.10	12.31	91.45	12.36	1.17	60.07
LW_R00090_W	0.00	0.00	0.00	0.00	20.17	12.16	21.70	12.11	0.00	0.00	0.00	0.00	22.53	12.07	3.01	60.23
LW_R00100_C	41.93	12.53	55.43	12.56	0.68	12.07	0.70	12.02	80.84	60.35	80.95	12.46	0.70	3.21	99.93	62.04
LW_R00101_D	12.64	12.20	15.88	12.18	1.27	12.16	8.79	12.11	21.96	60.06	21.89	12.10	21.30	12.07	22.61	60.05
LW_R00101_I	0.77	12.02	0.70	12.05	0.00	0.00	0.00	0.00	0.56	59.91	0.70	12.01	0.00	0.00	0.60	59.83
LW_R00101_W	0.00	0.00	0.00	0.00	0.55	12.35	0.59	12.40	11.25	60.06	10.53	12.10	0.68	12.42	24.98	60.05
LW_R00102_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00102_I	0.56	12.69	0.59	12.49	0.41	14.90	0.92	21.76	0.54	60.27	0.60	12.40	0.49	24.78	0.62	60.28
LW_R00102_W	0.00	0.00	0.00	0.00	1.33	12.35	1.41	12.18	0.00	0.00	0.00	0.00	1.37	12.04	0.00	0.00
LW_R00103_D	1.40	13.41	1.51	13.65	0.00	0.00	0.00	0.00	1.14	65.04	1.10	20.78	0.00	0.00	0.71	72.97
LW_R00103_I	1.12	2.32	1.15	2.30	17.34	12.61	38.01	12.51	1.23	60.08	1.42	12.16	73.71	12.36	1.11	2.33
LW_R00103A_W	0.00	0.00	0.00	13.12	67.86	12.72	91.68	12.55	0.00	0.00	0.00	0.00	126.01	12.49	0.00	0.00
LW_R00103B_W	0.00	0.00	2.61	12.85	34.02	12.61	46.64	12.41	42.62	60.36	42.86	12.47	63.88	12.31	93.81	60.30
LW_R00110_C	34.87	12.60	47.82	12.67	33.56	12.61	46.15	12.40	97.02	60.42	96.79	12.53	63.38	12.30	155.43	60.44
LW_R00120A_P	17.36	12.49	24.06	12.55	19.78	12.37	20.73	12.26	49.85	60.26	49.33	12.38	21.24	12.11	81.03	60.21
LW_R00120B_P	17.00	12.49	23.64	12.55	1.06	12.12	1.18	12.10	49.36	60.26	48.84	12.38	1.24	12.01	80.55	60.21
LW_R00121_D	13.25	12.36	17.44	12.33	0.52	12.37	11.86	12.26	20.86	60.13	20.82	12.22	35.12	12.11	21.63	60.06
LW_R00121_I	1.01	12.09	1.01	12.09	0.00	0.00	2.77	13.61	1.01	60.04	1.19	12.09	10.25	12.77	1.12	59.94
LW_R00121_W	0.00	0.00	0.00	0.00	0.93	12.46	1.09	12.44	16.27	60.13	14.91	12.22	1.30	12.33	64.58	60.08
LW_R00122_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.32	61.19	3.85	13.41	3.08	12.77	11.29	60.54
LW_R00122_I	0.68	12.46	0.77	12.47	0.00	0.00	0.00	0.00	0.99	60.29	1.12	12.44	0.00	0.00	1.09	60.15

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_R00122A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.67	60.54
LW_R00122B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00122C_W	0.00	0.00	0.00	0.00	47.23	12.63	63.25	12.54	0.00	0.00	0.00	0.00	83.56	13.34	0.00	0.00
LW_R00122D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.54	13.43	0.00	0.00	0.00	0.00	1.90	12.70	0.00	0.00
LW_R00130_C	22.45	12.84	31.43	12.65	1.59	13.06	1.75	12.81	67.25	60.36	66.36	12.52	1.93	12.53	96.03	60.88
LW_R00131_P	0.00	0.00	0.00	0.00	0.00	0.00	0.54	13.41	0.69	61.23	0.73	13.27	1.90	12.69	2.04	60.52
LW_R00132_I	1.34	13.55	1.44	13.35	0.00	0.00	1.62	13.41	1.46	60.42	1.79	12.78	5.82	12.68	1.62	60.28
LW_R00132A_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	61.21	0.73	13.25	0.00	0.00	2.05	60.51
LW_R00132A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.97	61.21	2.05	13.25	0.00	0.00	6.45	60.51
LW_R00132B_D	0.00	0.00	0.00	0.00	45.43	12.59	60.24	12.49	0.00	0.00	0.00	0.00	81.63	13.65	0.00	0.00
LW_R00132B_W	0.00	0.00	0.00	0.00	44.95	12.53	59.48	12.46	0.00	0.00	0.00	0.00	81.35	13.63	0.00	0.00
LW_R00140_C	21.74	12.79	30.55	13.00	44.29	12.59	58.54	12.46	64.17	60.27	63.09	12.48	80.96	13.62	93.82	61.46
LW_R00150_C	21.67	13.35	30.41	12.97	3.32	12.70	4.50	12.68	63.32	60.22	62.28	12.45	6.09	12.60	93.55	61.45
LW_R00160_C	21.56	13.33	30.21	12.94	0.00	0.00	0.00	0.00	62.03	60.64	61.25	12.42	0.00	0.00	93.21	61.43
LW_R00170_D	1.49	12.93	2.18	12.82	3.53	12.29	4.51	12.40	4.75	60.53	4.73	12.67	5.35	12.56	7.65	60.53
LW_R00170_W	0.00	0.00	0.00	0.00	0.00	0.00	2.19	12.59	0.00	0.00	0.00	0.00	6.49	12.36	0.00	0.00
LW_R00180_P	0.84	12.55	1.94	12.32	1.15	12.98	1.23	12.59	4.83	60.30	4.66	12.43	1.29	12.36	5.40	60.48
LW_R00200_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.95	60.57	2.74	12.55	0.00	0.00	6.97	60.22
LW_R00200_I	0.93	12.86	1.02	12.91	0.00	0.00	0.00	0.00	1.22	60.57	1.24	12.55	1.86	13.14	1.30	60.22
LW_R00200_W	0.00	0.00	0.00	0.00	1.12	12.30	1.27	12.32	0.00	0.00	0.00	0.00	1.57	12.37	0.00	0.00
LW_R00300_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.05	60.67
LW_R00300_I	0.89	12.28	0.98	12.30	0.00	0.00	0.00	0.00	1.20	60.20	1.31	12.32	0.10	14.75	1.63	60.19
LW_R00300_W	0.00	0.00	0.00	0.00	0.64	12.20	0.69	12.23	0.00	0.00	0.00	0.00	0.80	12.32	0.00	0.00
LW_R00400_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	61.06
LW_R00400_I	0.74	12.09	0.64	12.12	0.00	0.00	1.72	12.65	0.65	60.15	0.70	12.24	3.49	12.29	0.82	60.15
LW_R00400_W	0.00	0.00	0.00	0.00	0.77	13.29	0.82	12.65	0.00	0.00	0.00	0.00	0.85	12.29	0.00	0.00
LW_R00500_D	0.00	0.00	0.00	0.00	0.00	0.00	0.38	12.65	1.41	60.67	2.04	12.58	2.75	12.29	3.60	60.22

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_R00500_I	0.56	13.21	0.64	13.24	7.68	12.32	8.28	12.23	0.82	60.67	0.83	12.58	12.43	12.16	0.85	60.22
LW_R00500_W	0.00	0.00	0.00	0.00	7.68	12.31	8.28	12.23	0.21	60.67	0.61	12.58	13.68	12.37	3.02	60.22
LW_R00600_P	5.23	12.61	6.88	12.47	5.13	12.32	9.27	12.23	8.42	60.17	8.39	12.22	13.10	12.15	12.67	60.02
LW_R00610_D	5.23	12.61	6.88	12.47	0.63	12.11	0.64	12.09	8.42	60.16	8.39	12.22	0.63	11.85	13.67	59.96
LW_R00610_W	0.00	0.00	1.09	12.47	5.29	12.11	6.99	12.09	10.39	60.16	10.16	12.22	9.83	12.09	15.94	60.14
LW_R00620_I	0.58	12.52	0.60	12.30	0.00	0.00	0.14	24.30	0.64	59.90	0.65	12.09	0.60	17.90	0.35	59.40
LW_R00620_W	1.43	12.52	3.02	12.30	0.00	0.00	0.00	0.00	7.52	60.06	7.35	12.09	0.00	0.00	10.43	60.05
LW_R00700_D	0.00	0.00	0.00	0.00	32.08	12.36	37.11	12.19	0.36	68.13	0.22	24.14	52.56	12.41	0.91	62.76
LW_R00700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00800_C	17.45	12.56	25.89	12.59	0.00	0.00	0.00	0.00	42.80	60.10	38.34	12.16	0.76	12.43	70.21	60.14
LW_R00800_W	0.00	0.00	0.00	0.00	0.32	13.08	0.37	13.13	0.00	0.00	0.00	0.00	0.44	12.43	0.00	0.00
LW_R00801_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.74	12.43	0.60	60.43
LW_R00801_I	0.24	12.98	0.27	13.02	28.29	12.38	34.56	15.52	0.36	61.06	0.40	13.11	43.14	12.50	0.44	60.43
LW_R00801_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	60.43
LW_R00810_P	16.25	12.83	24.18	12.64	0.00	0.00	0.00	0.00	37.33	63.96	35.54	15.50	0.00	0.00	52.66	60.18
LW_R00810_W	0.00	0.00	0.00	0.00	0.39	13.06	0.44	13.14	0.00	0.00	0.00	0.00	0.51	12.94	0.00	0.00
LW_R00811_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00811_I	0.32	12.89	0.35	12.97	0.00	0.00	0.00	0.00	0.43	60.86	0.45	13.15	0.00	0.00	0.48	60.52
LW_R00811A_W	0.00	0.00	0.00	0.00	28.11	15.53	34.24	15.61	0.00	0.00	0.00	0.00	40.35	12.66	0.00	0.00
LW_R00811B_W	0.00	0.00	0.00	0.00	0.00	0.00	1.12	12.85	0.00	0.00	0.00	0.00	3.29	12.42	0.00	0.00
LW_R00820_C	15.95	12.83	23.61	12.68	0.78	12.86	0.95	12.45	37.04	64.03	35.20	15.56	0.96	12.12	47.26	60.23
LW_R00821_D	0.00	0.00	0.00	0.00	0.00	0.00	0.04	12.85	1.46	60.67	1.44	12.75	1.04	12.42	3.67	60.24
LW_R00821_I	0.47	13.22	0.55	13.25	0.00	0.00	0.66	12.78	0.85	60.21	0.97	12.39	3.58	12.36	0.73	60.05
LW_R00821_W	0.00	0.00	0.00	0.00	0.60	12.40	0.66	12.34	0.13	60.67	0.12	12.75	0.75	12.21	1.31	60.24
LW_R00822_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.15	60.57	1.05	12.67	0.00	0.00	6.41	60.11
LW_R00822_I	0.49	12.70	0.54	12.57	0.00	0.00	0.00	0.00	0.63	60.14	0.68	12.35	0.05	12.36	0.77	60.03
LW_R00822A_W	0.00	0.00	0.00	0.00	27.98	15.61	33.99	15.96	0.00	0.00	0.00	0.00	39.33	18.76	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_R00822B_W	0.00	0.00	0.00	0.00	6.47	18.23	7.26	24.01	0.00	0.00	0.00	0.00	10.09	31.91	3.57	60.11
LW_R00830B_P	15.55	12.81	22.93	12.71	0.00	0.00	0.00	0.00	36.51	64.17	34.91	16.18	7.10	27.05	40.55	64.49
LW_R00831_D	0.37	28.14	0.63	19.59	0.00	0.00	0.00	0.00	8.47	74.26	8.77	25.31	0.00	0.00	7.15	90.48
LW_R00831A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.06	66.06	0.00	0.00	0.00	0.00	5.83	82.26
LW_R00832_D	0.00	0.00	0.00	0.00	25.94	12.41	35.06	12.35	0.00	0.00	0.00	0.00	45.86	12.17	0.90	71.59
LW_R00832_W	0.00	0.00	0.00	0.00	2.03	13.01	2.45	12.64	0.00	0.00	0.00	0.00	3.43	12.35	0.00	0.00
LW_R00840_P	9.58	12.85	17.61	12.54	0.44	13.01	2.75	12.64	42.33	60.10	37.17	12.34	7.27	12.35	52.09	60.08
LW_R00841_D	0.87	13.37	1.31	13.26	20.73	12.70	26.88	12.51	2.65	60.38	2.54	12.58	31.44	12.36	4.86	60.20
LW_R00841B_W	0.00	0.00	0.00	0.00	1.31	13.03	3.20	12.67	3.85	60.38	3.38	12.58	5.97	13.04	14.06	60.20
LW_R00842B_P	7.88	12.87	14.51	12.73	1.30	13.03	3.19	12.67	31.06	60.27	28.33	12.48	5.94	13.03	30.24	59.99
LW_R00843_P	0.10	22.80	0.28	15.29	0.00	0.00	0.00	0.00	5.71	60.26	3.67	12.63	0.00	0.00	6.40	61.37
LW_R00844A_W	0.10	22.71	0.28	15.35	0.00	0.00	0.00	0.00	5.71	60.23	3.65	12.62	0.00	0.00	6.36	61.37
LW_R00844B_W	0.00	0.00	0.00	0.00	15.21	13.24	16.02	13.33	0.00	0.00	0.00	0.00	16.42	13.82	0.00	0.00
LW_R00844C_W	0.00	0.00	0.00	0.00	7.20	14.39	6.76	15.29	0.00	0.00	0.00	0.00	6.34	18.02	0.00	0.00
LW_R00845_P	7.18	12.79	13.05	12.78	0.00	0.00	7.37	13.11	16.04	61.24	16.09	13.34	27.21	12.85	16.44	62.03
LW_R00846_P	3.16	12.71	6.09	13.07	6.11	14.72	7.18	15.12	6.95	63.23	6.57	15.41	9.83	15.18	6.33	65.60
LW_R00846_W	0.00	0.00	0.00	0.00	6.10	14.71	7.12	15.22	13.10	60.78	9.82	13.03	8.62	16.99	36.75	60.68
LW_R00847_P	3.16	14.57	4.31	14.40	0.00	0.00	0.00	0.00	7.30	62.87	7.40	15.17	9.46	14.93	9.91	63.08
LW_R00848_D	3.16	14.56	4.31	14.38	0.00	0.00	0.00	0.00	7.23	62.96	7.33	15.29	0.00	0.00	8.65	64.83
LW_R00848A_W	0.00	0.00	0.00	0.00	2.23	12.32	3.87	12.16	0.00	0.00	0.00	0.00	5.95	12.11	9.58	62.87
LW_R00848B_W	0.00	0.00	0.00	0.00	0.40	12.32	0.40	12.16	0.00	0.00	0.00	0.00	0.43	12.11	0.00	0.00
LW_R00849_D	0.00	0.00	0.60	12.70	0.00	0.00	0.00	0.00	4.56	60.08	4.21	12.14	0.00	0.00	6.39	60.08
LW_R00849_I	0.32	13.35	0.38	12.70	5.71	16.85	8.05	18.02	0.41	60.08	0.41	12.14	12.73	13.31	0.29	59.81
LW_R00849_W	0.00	0.00	0.00	0.00	5.63	16.56	8.02	18.01	0.00	0.00	0.00	0.00	12.70	13.31	0.00	0.00
LW_R00850A_W	0.00	0.00	0.00	0.00	4.36	25.70	4.36	27.00	9.14	67.60	8.42	18.19	4.36	33.97	19.96	60.74
LW_R00850B_W	0.00	0.00	0.00	0.00	13.58	12.53	25.56	12.74	9.11	67.60	8.39	18.21	48.24	12.38	19.91	60.74
LW_R00850C_W	3.15	20.92	3.94	25.34	0.00	0.00	0.00	0.00	4.24	79.35	4.34	27.71	22.94	13.37	4.46	98.60

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_R00851_P	3.19	12.97	7.11	12.65	0.74	12.53	0.79	12.54	35.76	60.59	30.05	12.73	0.85	12.33	40.92	60.12
LW_R00851_W	0.00	0.00	0.00	0.00	12.89	12.53	21.77	12.54	2.40	65.02	0.00	0.00	37.79	12.38	47.77	60.72
LW_R00852_D	0.63	12.97	0.69	12.65	0.00	0.00	0.00	0.00	0.82	60.36	0.80	12.52	2.81	13.12	0.84	60.08
LW_R00852_W	2.58	12.97	6.46	12.65	1.14	0.00	1.14	0.00	27.27	60.36	24.03	12.52	1.27	13.11	39.30	60.11
LW_R00853_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	66.60	0.17	19.23	2.10	23.92	3.41	60.55
LW_R00853_I	1.14	0.00	1.14	0.00	15.87	12.35	24.08	12.20	1.14	0.00	1.14	0.00	33.59	12.22	1.33	60.55
LW_R00853_W	0.00	0.00	0.00	0.00	0.83	12.18	1.05	12.18	0.00	0.00	0.00	0.00	1.41	12.18	2.92	77.54
LW_R00854_P	6.13	12.16	8.88	12.36	0.00	0.00	0.00	0.00	29.88	60.13	25.84	12.19	1.56	23.77	38.98	60.08
LW_R00855_D	0.53	12.18	0.64	12.18	0.00	0.00	0.00	0.00	1.10	60.13	1.10	12.18	0.44	18.31	1.62	60.15
LW_R00855A_W	0.00	0.00	0.00	0.00	15.80	12.35	24.02	12.20	0.00	0.00	0.00	0.00	33.38	12.18	2.31	77.50
LW_R00855B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.73	27.13	1.07	72.05
LW_R00856_P	5.81	12.14	8.67	12.36	1.13	12.61	1.30	12.37	29.76	60.12	25.81	12.19	1.46	15.42	37.55	60.07
LW_R00857_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	67.97	0.00	0.00	0.00	0.00	1.77	75.40
LW_R00857_I	0.71	12.61	0.89	12.60	15.83	12.33	24.05	12.18	1.40	60.18	1.32	12.33	34.65	12.19	1.62	62.10
LW_R00857_W	0.00	0.00	0.00	0.00	0.06	15.57	1.20	14.60	0.00	0.00	0.00	0.00	2.07	13.04	0.11	68.23
LW_R00858_P	5.86	12.11	8.69	12.34	4.27	12.05	5.37	12.05	30.90	60.11	25.85	12.17	5.68	11.95	37.70	60.07
LW_R00859_I	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1.69	61.31	1.36	14.28	0.00	0.00	2.59	60.42
LW_R00859_P	2.75	12.05	3.34	12.05	0.00	0.00	0.00	0.00	4.98	59.87	5.62	12.04	0.00	0.00	5.00	59.73
LW_R00859A_W	0.00	0.00	0.00	0.00	13.14	12.37	19.79	12.27	0.00	0.00	0.00	0.00	33.60	12.31	0.00	0.00
LW_R00859B_W	0.00	0.00	0.00	0.00	1.18	15.71	3.02	13.84	0.00	0.00	0.00	0.00	6.36	13.14	0.00	0.00
LW_R00860_P	3.55	12.60	6.71	12.53	0.00	0.00	0.00	0.00	28.55	60.11	21.23	12.19	4.07	16.54	44.54	60.07
LW_R00870_P	0.00	14.20	0.35	23.70	1.17	15.69	3.04	13.83	5.65	61.26	3.49	13.76	6.39	13.14	10.29	60.31
LW_R00870_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.01	61.49
LW_R00871_W	0.00	0.00	0.35	23.70	0.91	0.00	0.91	0.00	5.67	61.25	3.51	13.74	1.03	12.37	7.87	61.11
LW_R00872_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.09	75.42
LW_R00872_I	0.91	0.00	0.91	0.00	0.00	0.00	0.00	0.00	0.91	0.00	0.91	0.00	0.00	0.00	0.99	60.22
LW_R00872A_W	0.00	0.00	0.00	0.00	9.25	12.65	13.13	12.58	0.00	0.00	0.00	0.00	21.26	12.88	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_R00872B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00880_P	2.74	13.09	5.05	12.84	0.00	0.00	0.00	0.00	17.95	60.93	13.92	12.57	0.00	0.00	19.67	60.97
LW_R00881A_W	0.00	0.00	0.00	0.00	7.61	12.84	10.57	12.87	0.00	0.00	0.00	0.00	15.22	12.72	3.74	61.53
LW_R00881B_W	0.00	0.00	0.00	0.00	2.77	12.28	5.42	12.10	0.00	0.00	0.00	0.00	8.93	12.10	5.50	61.53
LW_R00881C_W	2.51	13.13	4.59	12.90	0.00	0.00	0.00	0.00	13.40	60.95	11.19	12.90	0.00	0.00	13.14	60.79
LW_R00883_P	0.31	12.59	0.87	12.31	0.25	20.79	0.83	14.89	7.30	60.05	5.97	12.10	4.31	13.17	10.64	60.02
LW_R00883_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.20	60.53
LW_R00884A_W	0.00	0.00	0.00	0.00	0.75	20.65	2.48	16.10	3.17	61.09	1.12	14.25	9.24	13.74	8.39	60.53
LW_R00884B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00890_P	0.47	24.08	0.52	23.91	0.79	13.18	0.95	13.21	6.59	61.42	3.40	14.92	1.41	13.77	11.25	61.18
LW_R00891_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00891_I	0.66	12.97	0.71	13.06	0.75	20.64	2.48	16.08	0.94	61.13	1.00	13.21	9.24	13.68	2.05	61.22
LW_R00891_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00892_D	0.47	24.19	0.52	24.26	0.00	0.00	0.00	0.00	6.59	61.41	3.40	14.89	0.00	0.00	10.55	60.60
LW_R00892A_W	0.00	0.00	0.00	0.00	0.40	24.14	0.42	15.69	0.00	0.00	0.00	0.00	2.52	12.68	0.00	0.00
LW_R00892B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.31	61.22
LW_R00894_D	0.32	23.83	0.36	24.07	0.00	0.00	1.26	15.68	0.80	61.07	0.44	14.62	13.85	12.68	3.99	60.25
LW_R00894A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00894B_W	0.00	0.00	0.00	0.00	1.29	13.29	1.47	13.41	4.07	61.07	1.88	14.61	1.70	14.00	25.72	60.25
LW_R00899_D	0.00	0.00	0.00	0.00	4.03	12.09	5.09	12.09	0.00	0.00	0.00	0.00	7.49	12.10	0.37	61.67
LW_R00899_I	1.01	13.05	1.12	13.15	4.03	12.09	5.09	12.09	1.45	61.34	1.50	13.44	7.49	12.09	1.90	61.67
LW_R00900_P	2.55	12.10	3.11	12.10	0.00	0.00	0.00	0.00	6.68	60.11	5.33	12.09	0.00	0.00	13.61	60.08
LW_R00910_D	2.55	12.09	3.11	12.09	0.00	0.00	0.00	0.00	6.68	60.10	5.34	12.08	0.00	0.00	13.61	60.07
LW_R00910_W	0.00	0.00	0.00	0.00	0.86	12.39	0.86	12.14	0.00	0.00	0.00	0.00	0.86	12.21	0.00	0.00
LW_R00920_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00920_I	0.72	12.61	0.79	12.61	0.44	12.28	0.47	12.33	0.74	60.12	0.83	12.13	0.55	12.33	0.81	60.13
LW_R00920_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_R00930_I	0.52	12.01	0.45	11.84	0.00	0.00	0.00	0.00	0.44	60.19	0.48	12.33	0.00	0.00	0.66	60.26
LW_R00930A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.59	12.85	0.00	0.00
LW_R00930B_W	0.00	0.00	0.00	0.00	1.39	0.00	1.39	0.00	0.00	0.00	0.00	0.00	1.39	0.00	0.00	0.00
LW_R01000_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.11	60.32
LW_R01000_I	1.39	0.00	1.39	0.00	0.00	0.00	0.00	0.00	1.39	0.00	1.39	0.00	3.75	12.90	1.39	0.00
LW_R01000_W	0.00	0.00	0.00	0.00	0.78	12.82	0.85	12.60	0.00	0.00	0.00	0.00	0.91	12.32	0.00	0.00
LW_R01010_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	64.04	0.00	0.00	0.00	0.00	12.38	60.33
LW_R01010_I	0.64	12.72	0.70	12.77	0.00	0.00	0.00	0.00	0.79	60.20	0.86	12.55	0.00	0.00	1.02	60.24
LW_R01010A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.92	12.88	0.00	0.00
LW_R01010B_W	0.00	0.00	0.00	0.00	0.41	12.30	0.46	12.28	0.00	0.00	0.00	0.00	0.55	12.29	0.00	0.00
LW_R01020_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.66	60.46
LW_R01020_I	0.33	12.33	0.36	12.32	0.55	13.07	0.59	13.00	0.43	60.14	0.47	12.29	0.71	12.72	0.67	60.13
LW_R01020_W	0.00	0.00	0.00	0.00	0.00	39.33	0.00	51.03	0.00	0.00	0.00	0.00	0.26	12.90	0.00	0.00
LW_R01030_I	0.41	12.93	0.46	12.98	0.00	0.00	0.00	0.00	0.59	60.57	0.60	12.98	0.00	0.00	0.76	60.43
LW_R01030_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	135.73	0.00	0.00	0.00	0.00	1.24	60.64
LW_R01030A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.21	12.82	0.00	0.00
LW_R01030B_W	0.00	0.00	0.00	0.00	0.42	12.94	0.46	13.04	0.00	0.00	0.00	0.00	0.50	12.82	0.00	0.00
LW_R01100_D	0.00	0.00	0.00	0.00	0.59	12.02	0.80	12.05	0.00	0.00	0.00	0.00	1.15	12.03	6.48	60.28
LW_R01100_I	0.37	12.75	0.39	12.84	0.00	0.00	0.00	0.00	0.47	60.95	0.48	13.05	0.00	0.00	0.51	60.28
LW_R01100_P	0.49	11.66	0.52	12.02	1.27	12.14	1.60	12.13	0.82	60.03	0.85	12.04	2.18	12.12	0.92	59.86
LW_R01100_W	0.00	0.00	0.00	0.00	0.80	12.16	0.82	12.22	0.00	0.00	0.00	0.00	0.97	12.35	0.00	0.00
LW_R01200_P	0.80	12.15	0.97	12.14	0.00	0.00	0.00	0.00	1.70	60.09	1.68	12.13	0.00	24.50	4.01	60.58
LW_R01210_I	1.04	12.10	0.95	11.93	0.00	0.00	0.00	0.00	0.79	60.17	0.83	12.23	0.00	0.00	1.40	63.06
LW_R01210_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	63.34
LW_R01210A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.48	95.25
LW_R01210B_W	0.00	0.00	0.00	0.00	1.28	12.10	1.62	12.10	0.00	0.00	0.00	0.00	2.20	12.10	1.63	66.75
LW_R01210C_W	0.00	0.00	0.00	0.00	0.96	12.90	1.11	12.94	0.00	0.00	0.00	0.00	1.37	12.86	0.00	98.49

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_R01220_P	0.81	12.11	0.98	12.10	0.00	0.00	0.00	0.00	1.71	60.07	1.69	12.10	1.05	12.85	4.01	60.56
LW_R01230_I	0.75	12.80	0.83	12.85	0.00	0.00	0.00	0.00	1.09	60.84	1.16	12.95	0.00	0.00	1.53	60.63
LW_R01230_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.33	60.63
LW_R01230A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01230B_W	0.00	0.00	0.00	0.00	0.32	48.75	0.39	35.50	0.00	0.00	0.00	0.00	0.82	49.25	0.00	0.00
LW_R01230C_W	0.00	0.00	0.00	0.00	2.45	12.63	4.04	12.52	0.00	0.00	0.00	0.00	6.84	12.45	0.00	0.00
LW_R01300A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	101.00	0.40	35.25	0.00	0.00	1.29	111.17
LW_R01300B_W	0.41	13.70	1.09	12.86	1.00	12.36	0.96	12.21	4.12	60.15	4.39	12.50	1.09	12.25	0.54	111.17
LW_R01400_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01400_I	0.82	12.79	0.92	12.63	0.62	12.35	0.63	12.24	0.89	60.13	0.98	12.21	0.65	12.19	1.01	60.14
LW_R01400_W	0.00	0.00	0.00	0.00	50.34	12.35	74.64	12.24	0.00	0.00	0.00	0.00	111.72	12.19	0.00	0.00
LW_R01500_D	0.57	12.81	0.59	12.55	5.78	12.13	7.21	12.13	0.64	60.14	0.64	12.23	10.01	12.13	0.58	59.87
LW_R01500_W	13.14	12.81	26.62	12.55	25.38	12.13	32.21	12.13	83.70	60.14	79.71	12.23	46.85	12.13	121.91	60.12
LW_R01510_D	3.69	12.13	4.49	12.13	1.08	12.52	1.14	12.36	7.62	60.10	7.55	12.13	1.20	12.22	10.25	60.10
LW_R01510_W	16.04	12.13	19.53	12.13	0.30	12.52	1.31	12.36	34.26	60.09	33.89	12.13	3.08	12.22	48.17	60.10
LW_R01520_I	0.81	12.56	0.93	12.58	0.00	0.00	0.00	0.00	1.14	60.25	1.15	12.34	0.00	0.00	1.20	60.14
LW_R01520A_W	0.00	0.00	0.00	0.00	20.81	12.36	33.49	12.22	1.25	60.25	1.55	12.34	51.81	12.14	3.28	60.14
LW_R01520B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01600_D	2.26	13.37	8.78	12.62	0.00	0.00	0.00	0.00	40.57	60.09	36.28	12.19	0.17	24.06	55.86	60.09
LW_R01600_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01610_W	0.00	0.00	0.00	0.00	1.30	12.15	2.54	12.15	0.04	96.22	0.00	0.00	6.14	12.29	0.49	64.01
LW_R01700_W	0.00	0.00	0.00	0.00	9.02	12.15	10.53	12.15	0.00	0.00	0.00	0.00	13.63	12.29	1.38	68.08
LW_R01700A_D	0.06	12.19	0.44	12.17	3.40	12.19	4.66	12.17	4.14	60.14	2.85	12.15	7.15	12.18	12.60	60.13
LW_R01700B_D	6.06	12.19	7.27	12.17	0.85	12.19	0.89	12.17	12.01	60.14	10.84	12.15	0.72	12.04	17.01	60.13
LW_R01800_D	1.55	12.32	2.25	12.25	0.00	0.00	0.00	0.00	5.49	60.14	4.94	12.17	0.00	0.00	9.31	60.11
LW_R01800_I	0.76	12.32	0.80	12.25	0.00	0.00	0.00	0.00	0.68	59.88	0.90	12.15	2.77	13.11	0.61	63.41
LW_R01800_W	0.00	0.00	0.00	0.00	1.05	0.00	1.18	12.48	0.00	0.00	0.00	0.00	1.48	12.49	0.83	91.83

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_R01900_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	64.27	0.00	16.97	0.91	13.11	3.44	60.80
LW_R01900_I	1.05	0.00	1.05	0.00	0.00	0.00	0.00	0.00	1.10	60.33	1.22	12.48	0.00	0.00	1.36	60.33
LW_R01900A_W	0.00	0.00	0.00	0.00	3.14	13.32	3.62	12.94	0.00	0.00	0.00	0.00	4.21	12.63	1.68	60.80
LW_R01900B_W	0.00	0.00	0.00	0.00	3.14	13.28	3.62	12.93	0.00	0.00	0.00	0.00	4.21	12.63	0.00	0.00
LW_R02000_P	1.92	13.95	2.52	13.89	1.48	12.54	1.62	12.44	3.69	60.78	3.71	12.88	1.74	12.29	4.24	60.49
LW_R02010_D	1.92	13.93	2.52	13.82	3.95	13.29	9.98	12.91	3.69	60.75	3.71	12.84	22.59	12.62	4.24	60.48
LW_R02010_I	1.30	12.47	1.35	12.52	0.00	0.00	0.00	0.00	1.27	60.31	1.64	12.41	0.00	0.00	1.36	60.20
LW_R02010A_W	0.00	0.00	0.18	13.84	0.77	12.27	0.79	12.15	11.11	60.76	11.59	12.85	0.73	12.42	23.29	60.48
LW_R02010B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R02020_I	0.73	12.59	0.75	12.42	5.65	12.27	12.03	12.88	0.69	59.90	0.80	12.09	28.12	12.61	0.60	60.31
LW_R02020A_W	0.00	0.00	0.00	0.00	611.66	35.09	772.84	30.34	0.00	0.00	0.00	0.00	1074.58	26.85	0.00	0.00
LW_R02020B_W	1.65	12.59	3.14	12.42	599.73	36.85	758.17	30.32	13.59	60.73	14.05	12.83	1057.51	26.82	29.06	60.48
LW_S00050_C	367.92	35.98	467.48	35.99	1.69	12.05	2.13	12.05	974.83	78.23	811.22	28.85	3.97	12.28	1391.90	74.72
LW_S00100_C	365.21	36.00	463.65	35.99	11.37	12.33	14.31	12.33	957.92	78.21	795.95	28.79	23.02	12.59	1372.67	75.95
LW_S00102_P	1.08	12.05	1.31	12.05	0.00	0.00	0.00	0.00	3.42	60.08	2.23	12.05	1.01	12.59	8.21	60.04
LW_S00104_P	7.24	12.32	8.79	12.32	7.94	12.10	10.00	12.10	18.15	60.33	14.99	12.33	22.37	12.31	21.75	60.07
LW_S00104_W	0.00	0.00	0.00	0.00	599.64	35.07	758.09	30.32	0.00	0.00	0.00	0.00	1057.31	26.82	18.29	60.30
LW_S00106_P	5.06	12.10	6.14	12.10	9.02	12.21	11.35	12.22	19.25	60.12	10.47	12.10	12.88	12.44	38.51	60.15
LW_S00200_C	365.23	35.99	463.71	35.99	0.00	0.00	0.00	0.00	956.53	78.21	795.85	28.78	9.54	12.44	1370.75	75.94
LW_S00202_P	5.75	12.20	6.98	12.20	8.84	12.19	11.13	12.19	12.58	60.24	11.84	12.24	25.40	12.40	13.43	60.17
LW_S00202_W	0.00	0.00	0.00	0.00	2.67	12.08	3.37	12.08	3.99	60.24	0.00	12.24	7.48	12.29	27.65	60.17
LW_S00204_P	5.63	12.20	6.83	12.19	599.61	35.06	758.02	30.30	20.14	60.21	11.65	12.19	1057.16	26.80	34.59	60.39
LW_S00206_P	1.70	12.08	2.07	12.08	2.58	12.05	3.25	12.05	6.61	60.10	3.53	12.08	6.04	12.28	14.02	60.07
LW_S00300_C	365.27	35.99	463.76	35.99	599.62	35.04	758.01	30.29	955.10	78.20	795.78	28.80	1057.12	26.80	1368.80	75.94
LW_S00302_P	1.64	12.05	1.99	12.05	599.64	35.03	758.03	30.28	5.20	60.07	3.40	12.05	1057.09	26.79	12.47	60.04
LW_S00400_R	365.29	36.00	463.80	36.00	3.08	12.05	3.87	12.05	954.65	78.19	795.76	28.80	7.14	12.28	1368.22	75.94
LW_S00500_C	365.31	35.99	463.84	36.00	3.73	12.05	4.70	12.05	954.19	78.15	795.76	28.73	8.74	12.29	1367.55	75.93

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_S00502_P	1.96	12.05	2.38	12.05	599.59	35.01	757.94	30.25	6.16	60.07	4.06	12.05	1057.03	26.78	14.68	60.04
LW_S00504_P	2.38	12.05	2.88	12.05	34.77	12.16	41.03	12.14	7.53	60.07	4.92	12.05	51.72	12.29	17.23	60.07
LW_S00600_C	365.37	35.99	463.92	36.00	1.51	12.07	1.36	11.87	953.88	78.14	795.71	28.78	0.78	11.45	1367.01	75.93
LW_S00610_P	17.14	12.59	25.67	12.34	15.68	12.17	18.89	12.14	46.42	60.14	42.26	12.14	23.58	12.25	55.57	60.10
LW_S00611_I	1.19	12.57	1.39	12.30	22.06	12.17	32.40	12.14	1.01	59.77	1.30	11.83	53.62	12.27	0.68	59.89
LW_S00611A_W	5.97	12.62	10.76	12.36	19.14	12.15	22.15	12.13	21.20	60.14	19.49	12.14	28.15	12.30	24.49	60.34
LW_S00611B_W	3.37	12.62	10.64	12.36	1.67	11.95	1.72	2.47	41.88	60.14	34.68	12.14	1.96	1.97	114.27	60.10
LW_S00612_D	11.74	12.47	15.11	12.29	7.06	12.15	10.42	12.13	25.22	60.14	22.77	12.13	18.09	12.29	31.68	60.09
LW_S00612_I	1.85	12.26	1.90	12.12	32.99	12.15	43.92	12.13	0.76	59.87	1.76	2.40	68.53	12.29	0.95	59.94
LW_S00612A_W	1.04	12.47	3.26	12.29	18.07	12.05	22.11	12.08	14.20	60.14	11.16	12.13	23.19	12.29	36.55	60.09
LW_S00612B_W	10.47	12.47	19.89	12.29	0.00	0.00	0.00	0.00	56.08	60.14	46.33	12.13	18.01	12.29	124.25	60.09
LW_S00615_P	11.53	12.05	13.99	12.05	1.83	12.05	2.31	12.05	23.10	60.09	22.46	12.10	3.79	12.27	23.58	60.04
LW_S00615_W	0.00	0.00	0.00	0.00	2.25	12.05	2.84	12.05	12.13	60.09	0.00	0.00	3.84	12.05	60.86	60.04
LW_S00617_P	1.17	12.05	1.42	12.05	0.00	0.00	0.00	30.53	3.36	60.07	2.42	12.05	0.07	16.44	7.51	60.03
LW_S00620_D	1.43	12.05	1.74	12.05	2.64	12.11	3.41	12.10	2.94	60.02	2.97	12.05	4.70	12.09	3.93	60.02
LW_S00620_W	0.00	0.00	0.00	0.00	0.41	12.78	1.01	12.65	0.05	85.81	0.04	23.48	2.96	12.43	0.12	77.86
LW_S00630_W	1.10	12.36	1.73	12.20	0.55	12.77	0.60	12.65	3.61	60.06	3.58	12.10	0.67	12.43	4.90	60.06
LW_S00640_D	0.00	0.00	0.00	12.96	0.00	0.00	0.00	0.00	0.94	60.59	1.15	12.63	0.00	0.00	2.74	60.33
LW_S00640_I	0.45	12.91	0.50	12.96	0.21	12.06	0.22	12.06	0.60	60.59	0.62	12.63	0.23	12.05	0.67	60.33
LW_S00640_W	0.00	0.00	0.00	0.00	8.67	12.06	10.97	12.06	0.00	0.00	0.00	0.00	14.93	12.05	0.00	0.00
LW_S00650_I	0.19	12.06	0.20	12.06	0.67	12.08	0.62	11.10	0.22	60.03	0.22	12.06	0.61	9.80	0.23	60.03
LW_S00650_W	5.45	12.06	6.66	12.06	23.91	12.08	30.55	12.08	11.38	60.03	11.50	12.06	41.78	12.08	15.31	60.03
LW_S00660_I	0.65	12.09	0.66	12.09	2.36	12.08	2.98	12.07	0.35	52.90	0.61	10.89	4.06	12.07	0.32	42.41
LW_S00660_W	14.75	12.09	18.20	12.09	4.16	12.05	5.24	12.05	32.87	60.05	32.05	12.08	7.09	12.05	44.33	60.05
LW_S00661_W	1.48	12.08	1.81	12.08	3.02	12.05	3.80	12.05	3.11	60.05	3.13	12.07	5.14	12.05	4.18	60.04
LW_S00662_W	2.65	12.06	3.22	12.05	0.00	0.00	0.00	0.00	5.43	60.03	5.49	12.05	0.00	0.00	7.27	60.03
LW_S00663_D	1.92	12.05	2.33	12.05	0.00	0.00	0.00	0.00	3.94	60.02	3.98	12.05	0.00	0.00	5.27	60.02

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_S00663A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00663B_W	0.00	0.00	0.00	0.00	0.34	9.08	0.34	8.25	0.00	0.00	0.00	0.00	0.34	7.63	0.00	0.00
LW_S00663C_W	0.00	0.00	0.00	0.00	9.66	12.21	12.25	12.21	0.00	0.00	0.00	0.00	16.70	12.20	0.00	0.00
LW_S00664_I	0.34	11.23	0.34	10.31	0.12	12.05	0.14	12.05	0.19	59.94	0.34	8.13	0.16	12.05	0.19	59.95
LW_S00664_W	6.00	12.22	7.38	12.21	1.96	12.05	2.49	12.05	13.00	60.12	12.85	12.21	3.39	12.05	17.55	60.12
LW_S00665_I	0.10	12.05	0.11	12.05	0.00	0.00	0.00	0.00	0.14	60.03	0.14	12.05	0.00	0.00	0.15	59.90
LW_S00665_W	1.23	12.05	1.50	12.05	0.00	0.00	0.00	0.00	2.58	60.03	2.61	12.05	0.00	0.00	3.51	60.03
LW_S00670_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00670_P	0.00	0.00	0.00	0.00	15.82	12.77	29.08	12.61	0.00	0.00	0.00	0.00	32.54	12.63	0.00	0.00
LW_S00670_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00680_D	1.96	16.11	5.52	13.40	0.00	0.00	0.00	0.00	15.18	60.78	30.48	12.60	0.00	0.00	32.29	60.97
LW_S00680_W	0.00	0.00	0.00	0.00	1.90	12.32	2.23	12.31	0.00	0.00	0.00	0.00	2.54	12.10	0.00	0.00
LW_S00685_D	0.00	0.00	0.00	0.00	0.96	15.56	14.02	12.62	0.00	0.00	0.00	0.00	46.07	12.25	0.00	0.00
LW_S00685_I	1.41	12.32	1.59	12.32	0.47	12.01	0.43	12.09	1.98	60.09	2.30	12.30	0.40	12.16	1.64	59.86
LW_S00685_W	0.00	0.00	0.00	0.00	0.54	13.02	2.22	14.38	26.90	60.25	18.46	12.55	16.76	12.46	64.10	60.06
LW_S00690_I	0.74	12.25	0.68	12.12	2.41	12.17	3.04	12.16	0.41	60.11	0.42	12.10	5.27	12.27	0.40	59.92
LW_S00690_W	0.00	0.00	0.00	0.00	9.77	27.63	12.27	28.97	12.60	60.32	3.08	13.65	15.74	31.34	35.42	60.16
LW_S00695_P	1.54	12.17	1.86	12.16	0.00	0.00	0.00	0.00	4.34	60.15	3.18	12.17	0.00	0.00	7.66	60.12
LW_T00200_P	7.15	24.18	8.68	24.12	0.48	12.30	0.56	12.32	13.61	101.04	13.61	29.58	0.70	12.34	17.87	78.96
LW_T00210_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00210_I	0.38	12.27	0.41	12.29	0.00	0.00	0.00	0.00	0.53	60.16	0.58	12.32	0.00	0.00	0.66	60.16
LW_T00210_W	0.00	0.00	0.00	0.00	0.03	12.52	0.35	12.32	0.00	0.00	0.00	0.00	0.86	12.26	0.00	0.00
LW_T00300A_W	0.00	0.00	0.00	0.00	0.05	12.44	0.37	12.27	0.00	0.00	0.00	0.00	0.87	12.24	0.00	0.00
LW_T00310_P	0.00	0.00	0.00	0.00	0.78	12.28	0.73	12.10	0.47	60.20	0.43	12.30	0.50	11.74	0.96	60.19
LW_T00320_D	0.00	0.00	0.00	0.00	0.41	12.44	0.58	12.27	0.47	60.18	0.44	12.26	0.82	12.24	0.96	60.17
LW_T00320_I	0.64	12.60	0.73	12.54	5.61	12.44	7.95	12.27	0.43	59.86	0.70	12.06	10.87	12.24	0.33	0.00
LW_T00320A_W	0.07	13.33	0.19	12.78	0.47	4.23	0.54	3.86	0.63	60.18	0.62	12.26	0.65	3.48	0.87	60.17

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_T00320B_W	1.16	13.33	2.77	12.78	15.48	12.17	19.69	12.16	8.58	60.18	8.37	12.26	26.86	12.15	11.38	60.17
LW_T00330_I	0.66	12.07	0.57	11.93	0.00	0.00	0.00	0.00	0.24	59.87	0.56	3.80	0.00	0.00	0.23	59.87
LW_T00330A_W	8.99	12.25	11.70	12.18	7.15	12.07	9.00	12.07	20.94	60.12	20.65	12.16	12.18	12.07	28.18	60.11
LW_T00330B_W	0.00	0.00	0.00	0.00	8.86	12.09	11.16	12.09	0.00	0.00	0.00	0.00	15.10	12.09	0.00	0.00
LW_T00340_P	4.55	12.07	5.53	12.07	9.77	27.63	9.73	55.38	9.41	60.03	9.42	12.07	2.07	31.32	12.61	60.04
LW_T00350_P	5.65	12.09	6.85	12.08	0.05	24.27	11.80	26.91	11.74	60.05	11.69	12.09	168.23	31.34	15.72	60.05
LW_T00400_D	7.15	24.10	8.68	24.17	8.92	26.59	11.01	28.83	10.17	132.91	3.17	15.03	17.42	17.12	6.56	56.13
LW_T00400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.30	75.13	17.06	24.78	0.00	0.00	25.69	97.42
LW_T00500_P	6.89	22.91	8.42	22.30	0.00	0.00	0.00	0.00	13.94	64.36	12.15	29.55	0.00	0.00	21.04	64.83
LW_T00500A_W	0.00	0.00	0.00	0.00	29.56	12.12	31.87	12.24	0.00	0.00	0.00	0.00	32.63	12.07	0.00	0.00
LW_T00500B_W	0.00	0.00	0.00	0.00	0.38	12.12	6.89	12.24	0.00	0.00	0.00	0.00	31.84	12.07	0.00	0.00
LW_T00510_D	19.59	12.10	23.89	12.10	0.00	0.00	0.00	0.00	32.32	60.08	32.12	12.20	0.00	0.00	32.67	60.04
LW_T00510_W	0.00	0.00	0.00	0.00	5.51	14.11	8.19	14.65	15.64	60.08	10.22	12.20	13.52	15.26	35.52	60.04
LW_T00600_W	0.00	0.00	0.00	0.00	5.41	14.20	8.19	14.65	0.00	0.00	0.00	0.00	13.52	15.26	0.00	0.00
LW_T00600A_P	5.30	0.00	5.30	0.00	5.89	12.59	11.73	12.44	10.49	62.61	8.98	14.75	17.25	12.52	16.30	62.84
LW_T00600B_P	4.18	0.00	4.18	0.00	3.22	12.74	4.77	12.40	10.49	62.61	8.98	14.75	6.42	12.18	16.30	62.84
LW_T00610_P	1.05	12.36	2.01	12.35	0.75	12.34	0.80	12.19	13.28	60.24	12.63	12.42	0.76	12.02	18.00	60.25
LW_T00611_D	0.00	0.00	0.71	13.54	1.09	12.74	5.40	12.40	5.50	60.16	5.04	12.36	12.61	12.18	6.79	60.09
LW_T00611_I	0.59	12.38	0.65	12.38	8.41	12.34	10.01	12.47	0.61	60.02	0.81	12.17	17.18	12.64	0.42	59.85
LW_T00611_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.32	60.16	6.42	12.36	5.43	12.64	14.53	60.09
LW_T00620_D	6.55	12.36	7.33	12.35	0.00	0.00	0.00	0.00	10.82	60.32	10.51	12.47	0.00	0.00	18.31	60.47
LW_T00620A_W	0.00	0.00	0.00	0.00	3.91	12.34	7.02	12.47	0.00	0.00	0.00	0.00	12.14	12.64	13.31	60.47
LW_T00620B_W	0.00	0.00	0.00	0.00	34.47	12.05	43.41	12.05	0.00	0.00	0.00	0.00	66.94	12.32	0.00	0.00
LW_T00620C_W	1.05	12.36	2.01	12.35	1.18	14.08	1.38	14.27	8.12	60.32	7.71	12.47	1.42	12.35	12.42	60.47
LW_T00630_W	21.96	12.05	26.65	12.05	2.05	12.31	2.43	12.30	44.96	60.02	45.45	12.05	3.05	12.20	137.78	60.09
LW_T00640_D	0.74	13.75	0.95	13.79	0.00	0.00	0.00	0.00	1.40	60.69	1.40	13.12	29.38	12.35	1.44	60.10
LW_T00640_I	1.50	12.31	1.71	12.31	12.82	12.92	24.72	12.72	2.26	60.15	2.52	12.30	59.60	12.48	2.89	60.03

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_T00640_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.48	60.69	2.07	13.12	0.00	0.00	70.33	60.10
LW_T00650_D	1.78	17.59	4.48	14.07	0.00	0.00	0.00	0.00	35.18	60.49	28.42	12.68	0.13	14.22	72.05	60.63
LW_T00650_W	0.00	0.00	0.00	0.00	1.61	0.00	1.61	0.00	0.00	0.00	0.00	0.00	1.61	0.00	0.00	0.00
LW_T00660_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	62.11
LW_T00660_I	1.61	0.00	1.61	0.00	0.52	12.89	0.62	12.65	1.61	0.00	1.61	0.00	0.72	12.28	1.61	0.00
LW_T00660_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00680_I	0.42	13.13	0.45	13.07	44.66	12.68	58.61	12.52	0.57	60.38	0.64	12.59	71.34	12.50	0.62	60.15
LW_T00680_W	0.00	0.00	0.00	0.00	6.72	12.52	7.75	12.64	0.00	0.00	0.00	0.00	8.75	13.79	0.00	0.00
LW_T00700_P	27.72	12.55	30.90	12.56	0.00	0.00	0.00	0.00	64.50	60.31	60.66	12.51	16.90	12.61	73.84	60.47
LW_T00710_D	4.98	12.45	5.68	12.48	3.80	12.48	4.44	12.53	8.07	60.98	7.92	12.85	5.36	12.55	8.38	62.04
LW_T00710_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	12.55	24.21	60.51
LW_T00720_D	2.76	12.42	3.18	12.44	34.33	12.67	46.64	12.51	4.42	60.41	4.57	12.53	74.53	12.49	5.31	60.45
LW_T00720_W	0.00	0.00	0.00	0.00	5.34	12.53	11.78	12.33	0.00	0.00	0.00	0.00	20.05	12.15	0.19	60.45
LW_T00800_P	20.06	12.55	22.29	12.76	1.70	12.24	1.84	12.09	57.04	60.26	49.50	12.48	1.66	11.97	82.39	60.45
LW_T00810_D	0.00	0.00	0.12	14.17	17.65	12.61	18.47	12.67	15.28	60.14	13.14	12.30	19.10	13.11	20.18	59.96
LW_T00810_I	1.56	0.00	1.56	0.00	0.00	0.00	0.00	0.00	1.56	0.00	1.84	12.07	0.00	0.00	1.56	0.00
LW_T00820_D	13.49	12.52	15.12	12.56	0.00	0.00	0.00	0.00	18.23	60.67	18.62	12.69	0.00	0.00	18.89	61.15
LW_T00820A_W	0.00	0.00	0.00	0.00	14.04	12.16	14.07	12.03	0.00	0.00	0.00	0.00	14.04	11.92	0.00	0.00
LW_T00820B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.01	12.70	0.00	0.00	0.00	0.00	8.39	12.61	0.02	60.60
LW_T00830_D	7.38	12.44	13.20	12.35	13.21	12.88	20.22	12.82	14.07	59.96	14.06	12.01	40.96	12.63	14.00	59.86
LW_T00830_W	0.00	0.00	0.00	0.00	2.93	12.53	5.87	12.36	0.01	60.63	0.26	12.72	11.03	12.20	7.73	60.54
LW_T00900_P	6.59	12.56	7.47	12.87	0.74	12.53	0.77	12.36	27.42	60.50	22.09	12.77	0.81	12.20	47.11	60.47
LW_T00910_D	0.00	0.00	0.44	12.92	0.00	0.00	0.00	0.00	6.65	60.20	6.53	12.34	0.00	0.00	12.85	60.10
LW_T00910_I	0.66	13.16	0.71	12.91	12.31	13.28	17.82	13.06	0.77	60.20	0.77	12.34	35.24	12.77	0.82	60.10
LW_T00910_W	0.00	0.00	0.00	0.00	5.27	13.52	9.52	13.10	0.00	0.00	0.00	0.00	19.45	12.86	0.00	0.00
LW_T01000_P	6.59	12.55	7.11	13.43	0.00	0.00	0.00	0.00	23.36	60.71	19.06	12.96	0.00	0.00	41.03	60.67
LW_T01010_D	0.59	17.78	1.94	14.29	0.00	0.00	0.00	0.00	15.08	60.72	10.57	13.05	0.00	0.00	26.85	60.67

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_T01010A_W	0.00	0.00	0.00	0.00	0.41	20.48	1.17	15.68	0.00	0.00	0.00	0.00	3.66	13.33	0.00	0.00
LW_T01010B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T01020_P	0.00	0.00	0.00	0.00	0.41	20.45	1.17	15.65	2.82	61.12	1.39	15.12	3.66	13.32	6.90	61.15
LW_T01021_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	95.98
LW_T01030_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.82	61.11	1.39	15.12	0.00	0.00	6.90	61.14
LW_T01030A_W	0.00	0.00	0.00	0.00	0.95	12.64	1.26	12.62	0.00	0.00	0.00	0.00	1.87	12.59	0.00	0.00
LW_T01030B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.59	0.00	0.00
LW_T01040_D	0.54	12.68	0.69	12.66	8.34	12.40	8.51	12.35	1.21	60.55	1.33	12.62	8.93	13.19	1.76	61.10
LW_T01040_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.10
LW_T01100_D	6.59	12.51	6.99	12.59	0.00	0.00	0.00	0.00	8.30	60.59	8.56	12.58	0.00	0.00	8.90	61.20
LW_T01100A_W	0.00	0.00	0.00	0.00	12.46	21.64	16.19	24.56	0.00	0.00	0.00	0.00	21.18	24.60	0.00	0.00
LW_T01100B_W	0.00	0.00	0.00	0.00	8.02	14.22	18.18	13.60	0.00	0.00	0.00	0.00	26.20	12.69	0.00	0.00
LW_U00100_P	7.25	20.95	8.96	21.24	2.36	13.58	2.96	12.87	18.04	73.79	16.92	24.58	4.00	12.65	23.43	96.09
LW_U00200_D	0.00	0.00	0.10	20.16	0.00	0.00	0.00	0.00	24.55	61.10	20.35	13.63	18.57	12.69	26.77	60.62
LW_U00200_I	2.27	12.30	2.13	12.19	1.58	13.09	1.77	12.72	3.45	60.46	3.06	12.77	2.02	12.34	4.07	60.19
LW_U00200_W	0.00	0.00	0.00	0.00	13.47	13.37	24.81	12.95	2.16	61.09	0.00	0.00	42.36	12.48	42.59	60.22
LW_U00210_I	0.97	12.26	1.18	14.38	10.25	13.18	12.70	12.93	1.85	60.22	1.81	12.66	14.56	12.55	0.91	60.04
LW_U00210_W	0.29	20.18	4.08	14.93	1.33	12.39	1.25	12.29	33.83	60.46	26.36	12.86	1.06	12.16	51.69	60.19
LW_U00220_D	2.66	15.13	5.66	14.00	4.11	13.18	11.02	12.93	13.63	60.49	12.92	12.88	18.21	12.55	15.28	60.32
LW_U00220_I	1.19	12.99	1.32	12.65	17.56	12.55	19.14	12.40	0.56	60.20	1.22	12.27	19.66	13.01	0.49	60.09
LW_U00220_W	0.00	0.00	0.06	14.00	8.43	12.55	8.59	12.23	14.40	60.49	11.77	12.86	8.36	12.05	21.35	60.32
LW_U00230_P	7.94	12.85	11.55	12.71	9.08	12.56	17.68	12.69	18.55	60.69	19.19	12.35	70.18	12.83	19.60	60.95
LW_U00240_D	5.85	12.85	6.95	12.70	0.12	12.18	0.13	12.14	8.15	60.13	8.57	12.20	0.13	12.13	8.15	59.99
LW_U00240_W	2.05	12.85	4.54	12.70	0.00	0.00	0.00	0.00	17.85	60.66	18.27	12.74	0.00	0.00	19.45	60.95
LW_U00250_D	0.12	12.52	0.12	12.34	8.61	12.18	11.32	12.14	0.13	60.09	0.13	12.14	15.42	12.13	0.13	60.09
LW_U00250A_W	0.00	0.00	0.00	0.00	5.21	12.18	7.30	12.14	0.00	0.00	0.00	0.00	10.33	12.13	0.00	0.00
LW_U00250B_W	3.58	12.52	5.64	12.34	28.82	12.17	29.55	12.15	12.11	60.09	11.87	12.14	30.75	12.37	16.40	60.09

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_U00250C_W	1.37	12.52	2.90	12.34	2.26	12.17	10.12	12.15	7.90	60.09	7.72	12.14	38.54	12.37	11.04	60.09
LW_U00300_P	27.11	0.00	27.11	0.00	0.00	0.00	0.00	0.00	30.21	60.17	29.66	12.15	0.00	0.00	31.66	60.14
LW_U00300_W	0.00	0.00	0.00	0.00	7.14	12.07	8.99	12.07	22.52	60.17	11.88	12.15	16.93	12.32	84.89	60.14
LW_U00305_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00305A_W	4.55	12.07	5.52	12.07	10.11	12.13	20.22	12.12	13.77	60.10	9.41	12.07	24.20	12.33	33.59	60.05
LW_U00305B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.01	12.12	0.00	0.00	0.00	0.00	29.92	12.33	0.00	0.00
LW_U00307_P	5.83	12.05	7.07	12.05	0.51	12.24	0.52	12.26	23.12	60.14	21.23	12.12	0.54	12.22	25.83	60.09
LW_U00307_W	0.00	0.00	0.00	0.00	0.00	0.00	0.79	12.86	11.96	60.14	1.25	12.12	2.85	12.41	86.56	60.09
LW_U00310_I	0.63	12.26	0.60	12.07	12.73	12.09	12.98	12.09	0.47	60.18	0.52	12.26	13.92	12.33	0.48	60.12
LW_U00310_W	0.00	0.00	0.00	0.00	21.02	12.08	29.52	12.08	0.91	60.73	1.06	12.75	75.96	12.32	2.98	60.27
LW_U00400_P	12.29	12.09	12.47	12.09	15.10	12.07	15.73	12.07	13.63	60.12	13.03	12.09	17.79	12.32	15.00	60.07
LW_U00400_W	9.22	12.08	13.63	12.08	31.23	12.07	42.61	12.07	58.70	60.12	31.47	12.08	101.70	12.32	166.98	60.07
LW_U00403_P	13.79	12.07	14.36	12.07	0.00	0.00	0.00	0.00	17.17	60.11	15.85	12.07	0.00	0.00	19.96	60.07
LW_U00403A_W	15.73	12.07	21.48	12.07	10.91	12.07	13.73	12.07	79.45	60.11	45.23	12.07	21.12	12.20	221.37	60.07
LW_U00403B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.46	12.33	0.00	0.00
LW_U00405_P	6.95	12.07	8.43	12.07	0.92	12.65	1.09	12.68	20.51	60.12	14.38	12.07	2.24	12.30	21.62	59.87
LW_U00405_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	60.13	0.00	0.00	0.00	0.00	31.64	60.07
LW_U00410_I	0.69	12.56	0.78	12.61	2.09	13.43	5.69	12.81	2.18	60.34	1.13	12.68	28.27	12.59	2.84	59.90
LW_U00410_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00500_D	0.27	23.77	0.52	18.61	7.23	12.06	7.88	12.06	15.44	60.65	6.62	12.76	9.76	12.30	39.72	60.08
LW_U00500_W	0.00	0.00	0.00	0.00	1.87	12.07	3.58	12.07	0.00	0.00	0.00	0.00	11.89	12.30	39.51	60.11
LW_U00505_P	5.76	12.06	6.46	12.06	7.01	12.68	10.29	12.52	9.19	60.09	8.01	12.07	11.95	12.38	11.97	60.05
LW_U00505_W	0.04	12.07	0.58	12.07	0.00	0.00	0.00	0.00	8.74	60.09	3.99	12.07	0.00	0.00	31.82	60.05
LW_U00600_P	5.78	12.67	6.36	12.65	0.01	11.94	0.01	11.89	10.79	60.52	10.38	12.57	0.01	11.79	17.85	60.15
LW_U00610_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00610_I	0.01	11.99	0.01	12.07	6.84	12.55	6.90	12.17	0.01	59.77	0.01	11.87	6.95	11.98	0.03	61.02
LW_U00610_W	0.00	0.00	0.00	0.00	0.25	12.67	3.73	12.52	0.00	0.00	0.00	0.00	5.51	12.37	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_U00620_P	5.79	12.64	6.36	12.64	0.00	0.00	0.00	0.00	6.92	60.07	6.91	12.13	0.00	0.00	6.90	59.84
LW_U00620A_W	0.00	0.00	0.00	0.00	4.99	13.89	5.17	20.19	4.26	60.51	3.82	12.56	6.20	18.59	11.95	60.14
LW_U00620B_W	0.00	0.00	0.00	0.00	0.09	13.88	0.45	15.59	0.00	0.00	0.00	0.00	1.94	18.56	0.00	0.00
LW_U00621_D	4.62	12.60	4.77	13.61	5.01	13.92	5.46	16.63	5.66	64.10	5.28	18.56	8.01	19.74	6.54	64.06
LW_U00621_W	0.00	0.00	0.01	13.61	0.93	13.03	6.65	12.54	1.01	64.09	0.58	18.56	16.00	12.25	2.40	64.06
LW_U00622_P	4.56	13.48	4.72	13.65	1.98	0.00	2.03	12.15	6.56	64.94	5.76	18.76	2.00	12.04	8.79	65.12
LW_U00623_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.69	60.38	7.95	12.48	0.10	12.33	16.20	60.06
LW_U00623_I	1.98	0.00	1.98	0.00	0.00	0.00	0.00	0.00	1.98	0.00	2.05	12.13	0.32	12.33	1.99	0.00
LW_U00623A_W	0.00	0.00	0.00	0.00	0.53	12.76	0.76	23.89	0.00	0.00	0.00	0.00	1.66	13.09	5.83	60.15
LW_U00623B_W	0.00	0.00	0.00	0.00	1.06	0.00	1.06	0.00	0.00	0.00	0.00	0.00	1.08	12.19	4.54	60.15
LW_U00624_D	0.26	12.73	0.39	12.73	0.00	0.00	0.00	0.00	1.17	61.56	0.78	17.19	12.58	13.09	2.35	60.40
LW_U00624_I	1.06	0.00	1.06	0.00	0.00	0.00	1.72	19.06	1.06	0.00	1.06	0.00	13.88	13.08	1.15	60.15
LW_U00624_W	0.00	0.00	0.00	0.00	0.55	12.81	0.79	16.32	9.31	61.56	1.69	17.19	1.78	13.08	17.07	60.40
LW_U00625_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.89	61.49	3.16	16.43	9.21	13.08	15.88	60.68
LW_U00625_I	0.45	12.70	0.49	12.75	0.00	0.00	0.00	0.00	1.66	61.49	0.98	15.24	0.00	0.00	1.88	60.43
LW_U00625A_W	0.00	0.00	0.00	0.00	2.04	12.63	5.01	12.33	1.34	61.49	0.00	0.00	5.04	12.11	33.69	60.43
LW_U00625B_W	0.00	0.00	0.00	0.00	0.09	12.76	0.49	12.53	0.00	0.00	0.00	0.00	0.86	12.24	0.19	60.43
LW_U00630_P	1.17	12.61	1.61	12.59	0.27	12.76	0.30	12.53	5.01	60.19	5.01	12.29	0.33	12.24	5.04	60.30
LW_U00640_D	0.00	0.00	0.00	0.00	0.00	0.00	0.01	12.53	0.40	60.50	0.57	12.48	0.77	12.24	0.96	60.14
LW_U00640_I	0.16	12.92	0.22	12.87	1.83	12.62	1.93	12.23	0.29	60.50	0.31	12.48	1.95	12.01	0.34	60.14
LW_U00640_W	0.00	0.00	0.00	0.00	1.29	12.62	1.36	12.32	0.00	0.00	0.05	12.48	1.34	12.00	1.35	60.14
LW_U00650_D	1.17	12.60	1.61	12.60	0.14	12.62	5.04	12.32	1.94	60.11	1.93	12.18	12.50	12.10	1.95	59.89
LW_U00650_I	1.00	12.60	1.10	12.59	0.59	12.93	0.71	12.95	1.23	60.07	1.37	12.28	0.93	12.33	1.11	59.89
LW_U00650_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.29	60.18	6.01	12.28	0.00	0.00	17.79	60.06
LW_U00660_I	0.45	12.84	0.50	12.88	0.00	0.00	0.00	0.00	0.72	60.83	0.76	12.94	9.84	12.33	0.95	60.27
LW_U00660A_W	0.00	0.00	0.00	0.00	7.05	12.08	8.91	12.08	0.00	0.00	0.00	0.00	12.09	12.08	0.00	0.00
LW_U00660B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	22.57	22.00	60.27

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_U00800_P	4.46	12.09	5.43	12.08	0.00	0.00	0.00	0.00	9.30	60.05	9.33	12.08	0.00	0.00	12.48	60.05
LW_U00800_W	0.00	0.00	0.00	0.00	0.10	12.73	0.11	12.76	0.00	0.00	0.00	0.00	0.13	12.84	0.84	67.99
LW_U00810_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00810_I	0.07	12.67	0.08	12.68	0.00	0.00	0.00	0.00	0.11	60.67	0.12	12.77	0.00	0.00	0.13	60.72
LW_U00810A_W	0.00	0.00	0.00	0.00	7.05	12.08	8.91	12.08	0.00	0.00	0.00	0.00	12.09	12.07	0.00	0.00
LW_U00810B_W	0.00	0.00	0.00	0.00	0.02	12.91	0.08	12.50	0.00	0.00	0.00	0.00	0.18	12.24	0.00	0.00
LW_U00820_W	4.46	12.08	5.43	12.08	2.41	12.89	2.46	12.50	9.30	60.05	9.33	12.08	2.50	12.24	12.48	60.05
LW_U00900_D	0.00	0.00	0.00	0.00	5.04	12.91	13.42	12.50	0.10	60.31	0.10	12.45	26.68	12.24	0.20	60.13
LW_U00900_I	2.00	13.11	2.18	13.04	0.00	0.00	0.00	0.00	2.45	60.18	2.47	12.45	0.00	0.00	1.97	59.92
LW_U00900_W	0.00	0.00	0.00	0.00	0.66	12.51	0.78	12.54	15.89	60.31	15.39	12.45	0.93	12.59	30.47	60.13
LW_U00910_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00910_I	0.45	12.48	0.53	12.49	0.00	0.00	0.00	0.00	0.78	60.43	0.80	12.55	0.00	0.00	0.92	60.44
LW_U00910_W	0.00	0.00	0.00	0.00	0.95	12.48	1.01	12.27	0.00	0.00	0.00	0.00	0.89	12.13	0.00	0.00
LW_U00920_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00920_I	0.71	12.59	0.80	12.61	0.00	0.00	0.00	0.00	0.91	60.05	1.01	12.22	0.00	0.00	0.80	60.11
LW_U00920A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00920B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00920C_W	0.00	0.00	0.00	0.00	1.78	12.25	1.98	12.29	0.00	0.00	0.00	0.00	2.34	12.31	0.00	0.00
LW_U01000_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U01000_I	1.89	12.27	1.72	12.14	0.00	0.00	0.00	0.00	1.84	60.16	2.02	12.29	0.00	0.00	2.17	60.17
LW_U01000_W	0.00	0.00	0.00	0.00	1.00	12.65	1.08	12.44	0.00	0.00	0.00	0.00	1.03	12.14	0.00	0.00
LW_U01010_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U01010_I	0.77	12.61	0.86	12.64	0.00	0.00	0.00	0.00	1.02	60.17	1.09	12.39	0.00	0.00	0.92	60.12
LW_U01010_W	0.00	0.00	0.00	0.00	0.79	12.98	0.90	13.04	0.00	0.00	0.00	0.00	1.04	13.04	0.00	0.00
LW_U01020_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	68.15
LW_U01020_I	0.64	12.86	0.71	12.89	0.00	0.00	0.00	13.74	0.89	60.65	0.91	13.03	0.16	13.89	1.03	60.63
LW_U01020_W	0.00	0.00	0.00	0.00	1.61	11.94	1.34	12.27	0.00	0.00	0.00	0.00	1.41	12.37	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_U01030_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.06	0.00	13.80	0.00	0.00	0.33	68.54
LW_U01030_I	1.86	12.32	1.87	12.17	0.85	12.37	1.52	12.17	1.17	60.21	1.34	12.30	2.39	12.09	1.23	60.24
LW_U01030_W	0.00	0.00	0.00	0.00	9.64	16.85	17.11	14.69	0.00	0.00	0.00	0.00	42.48	12.91	0.00	0.00
LW_V00200_W	0.06	14.58	0.26	12.77	0.00	0.00	0.00	0.00	1.85	60.06	1.67	12.14	58.37	12.91	2.50	60.06
LW_V00300_D	4.39	18.81	4.88	19.34	0.00	0.00	0.00	0.00	29.06	61.58	23.21	14.59	0.00	0.00	49.68	60.60
LW_V00300A_W	0.00	0.00	0.00	0.00	10.77	12.86	11.32	12.64	16.98	61.57	2.49	14.59	13.09	12.67	114.01	60.61
LW_V00300B_W	0.00	0.00	0.00	0.00	18.06	12.86	31.61	12.64	0.00	0.00	0.00	0.00	80.02	12.67	0.00	0.00
LW_V00310_D	9.42	13.84	10.32	13.40	2.65	17.69	16.74	13.73	12.00	60.61	11.42	12.61	27.32	12.55	15.49	60.38
LW_V00310_W	0.00	0.00	4.45	13.40	3.32	0.00	3.32	0.00	53.31	60.61	34.46	12.61	3.32	0.00	138.78	60.38
LW_V00400_D	0.00	0.00	0.00	0.00	0.00	0.00	0.48	13.73	26.71	60.52	20.91	13.53	100.34	12.60	27.16	60.04
LW_V00400_I	3.32	0.00	3.32	0.00	2.68	17.31	18.23	13.53	3.32	0.00	3.32	0.00	118.54	12.59	3.32	0.00
LW_V00400_W	0.00	0.00	0.00	0.00	5.22	12.18	5.92	12.18	58.44	60.57	1.20	13.53	8.51	12.40	225.32	60.19
LW_V00410B_W	0.00	0.00	0.00	0.00	0.97	11.96	0.74	11.70	79.72	60.55	23.15	13.34	0.68	10.38	232.09	60.19
LW_V00420_D	3.61	12.47	4.39	12.29	11.61	12.18	15.67	12.18	7.30	60.21	6.07	12.18	34.25	12.40	12.30	60.14
LW_V00420_I	1.15	12.29	1.13	12.14	849.83	17.75	1461.00	15.50	0.38	56.97	0.71	11.47	2496.78	13.94	0.39	59.99
LW_V00420_W	4.16	12.47	7.44	12.29	13.73	14.19	19.56	13.93	25.01	60.21	16.59	12.18	44.22	13.41	68.17	60.14
LW_W00100_W	110.05	29.25	493.57	22.84	0.00	0.00	0.00	0.00	2443.77	61.42	1602.42	15.21	0.00	0.00	2565.90	60.67
LW_W00110_P	6.69	14.33	9.49	14.17	1.68	12.38	1.87	12.40	22.39	61.85	22.69	13.83	2.19	12.40	52.87	61.42
LW_W00111_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00111_I	1.75	12.58	1.76	12.35	13.73	14.13	19.59	13.88	1.66	60.25	1.91	12.39	44.22	13.38	1.96	60.26
LW_W00111_W	0.00	0.00	0.00	0.00	8.87	14.18	13.00	13.92	0.00	0.00	0.00	0.00	37.18	13.53	0.19	72.27
LW_W00120_P	6.69	14.31	9.49	14.12	0.00	0.00	0.00	0.00	22.39	61.82	22.72	13.78	2.67	15.66	52.87	61.42
LW_W00130_D	3.16	14.61	5.38	14.18	1.19	12.68	1.30	12.73	16.25	62.12	15.70	13.80	1.71	12.74	46.15	61.52
LW_W00131_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78	65.72	0.20	24.45	0.00	0.00	5.78	62.40
LW_W00131_I	1.29	12.71	1.26	12.45	0.00	13.70	0.08	13.75	1.18	60.66	1.33	12.75	0.15	14.18	2.03	60.68
LW_W00132_W	0.00	0.00	0.00	0.00	0.76	12.23	0.81	12.28	0.00	0.00	0.00	0.00	0.93	12.28	0.14	92.24
LW_W00133_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	62.09	0.09	13.80	0.00	0.00	0.15	62.15

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_W00133_I	0.95	11.86	0.77	11.68	10.30	12.97	13.00	13.07	0.75	60.15	0.83	12.28	14.16	13.08	0.86	60.15
LW_W00133_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.05	13.19	0.00	0.00
LW_W00134_D	3.52	13.62	6.71	13.10	0.00	0.00	0.00	0.00	13.31	60.95	13.23	13.01	0.00	0.00	14.39	60.37
LW_W00134A_W	0.00	0.00	0.00	0.00	4.87	13.89	6.70	13.69	0.00	0.00	0.00	0.00	7.50	12.72	41.52	60.51
LW_W00134B_W	0.00	0.00	0.00	0.00	4.87	13.87	6.71	13.68	0.00	0.00	0.00	0.00	7.61	12.72	0.00	0.00
LW_W00140_P	3.63	13.71	4.14	13.75	0.00	0.00	0.83	13.68	6.28	61.71	7.10	13.29	14.39	12.88	7.20	68.65
LW_W00141_D	3.63	13.76	4.14	13.81	0.00	0.00	0.00	0.00	6.28	61.71	7.13	13.29	0.00	0.00	7.22	60.78
LW_W00141_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	61.71	1.94	13.53	0.00	0.00	15.10	60.81
LW_W00142_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.25	68.88
LW_W00142A_W	0.00	0.00	0.00	0.00	1.56	12.80	2.30	12.45	0.00	0.00	0.00	0.00	4.00	12.23	0.00	0.00
LW_W00142B_W	0.00	0.00	0.00	0.00	9.63	0.00	9.63	0.00	0.00	0.00	0.00	0.00	9.63	0.00	0.00	0.00
LW_W00210_D	0.00	19.69	0.53	14.14	9.70	12.81	29.14	12.46	2.56	60.26	2.51	12.43	62.48	12.21	5.05	60.11
LW_W00210_I	9.63	0.00	9.63	0.00	698.00	13.25	966.89	12.67	9.63	0.00	9.63	0.00	1492.52	12.58	9.63	0.00
LW_W00210_W	0.00	0.00	1.12	14.08	31.12	12.19	31.50	12.18	34.86	60.27	33.89	12.41	32.00	12.16	84.62	60.11
LW_W00300_R	418.64	23.75	503.36	24.00	96.52	12.19	131.10	12.17	1289.61	60.58	1041.80	12.67	189.56	12.16	1835.81	60.58
LW_W00410_D	30.03	12.28	30.59	12.24	3.00	13.69	3.29	12.91	31.61	60.11	31.57	12.18	5.00	12.40	32.16	60.12
LW_W00410_W	40.67	12.27	62.05	12.23	3.27	0.00	3.27	0.00	143.56	60.11	138.62	12.17	3.27	0.00	211.75	60.12
LW_W00412_D	1.78	13.68	2.33	13.69	0.00	0.00	9.50	12.90	3.35	60.55	3.32	12.79	32.64	12.40	5.55	60.21
LW_W00412_I	3.27	0.00	3.27	0.00	6.32	12.95	6.73	13.08	3.27	0.00	3.27	0.00	7.41	13.26	3.27	0.00
LW_W00412_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.64	60.55	12.46	12.79	0.00	0.00	38.28	60.21
LW_W00413_P	5.80	13.73	5.97	12.85	0.00	0.00	0.00	0.00	6.71	60.97	6.84	13.10	0.00	0.00	7.55	60.44
LW_W00413A_W	0.00	0.00	0.00	0.00	0.10	12.82	0.29	12.50	0.00	0.00	0.00	0.00	0.34	12.15	0.00	0.00
LW_W00413B_W	0.00	0.00	0.00	0.00	1.19	12.82	1.29	12.50	0.00	0.00	0.00	0.00	1.31	12.15	0.00	0.00
LW_W00421_D	0.00	0.00	0.00	0.00	0.00	0.00	1.93	12.50	0.31	60.23	0.30	12.42	8.35	12.15	0.36	60.05
LW_W00421_I	0.81	12.78	0.96	12.83	6.07	19.71	9.12	18.02	1.30	60.23	1.29	12.42	15.21	16.72	1.33	60.05
LW_W00421_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.87	60.23	2.78	12.42	0.00	0.00	11.28	60.05
LW_W00430_D	2.18	24.14	3.53	21.77	0.00	0.00	0.00	0.00	12.46	64.39	9.86	17.78	0.00	0.00	27.90	62.17

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_W00430_W	0.00	0.00	0.00	0.00	18.71	12.19	24.39	12.17	0.00	0.00	0.00	0.00	33.75	12.16	0.00	0.00
LW_W00440_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00440A_W	10.28	12.26	13.51	12.23	0.45	12.29	0.82	12.15	26.15	60.12	25.65	12.17	1.38	12.10	35.37	60.11
LW_W00440B_W	0.00	0.00	0.00	0.00	1.06	0.00	1.06	0.00	0.00	0.00	0.00	0.00	1.06	0.00	0.00	0.00
LW_X00100_F	0.00	12.45	0.14	12.49	1.10	12.36	2.08	12.23	0.92	60.09	0.90	12.13	3.78	12.10	1.48	60.06
LW_X00100_I	1.06	0.00	1.06	0.00	2.11	0.00	2.11	0.00	1.06	0.00	1.06	0.00	2.11	0.00	1.06	0.00
LW_X00110_F	0.00	12.46	0.28	12.58	0.13	12.93	1.18	12.49	2.43	60.13	2.31	12.20	3.42	12.30	3.97	60.09
LW_X00110_I	2.11	0.00	2.11	0.00	1.70	0.00	1.70	0.00	2.11	0.00	2.11	0.00	1.70	0.00	2.11	0.00
LW_X00120_F	0.00	0.00	0.00	0.00	0.00	0.00	1.04	12.59	1.34	60.37	1.43	12.44	3.96	12.36	4.36	60.14
LW_X00120_I	1.70	0.00	1.70	0.00	1.04	0.00	1.04	0.00	1.70	0.00	1.70	0.00	1.04	0.00	1.70	0.00
LW_X00130_F	0.00	0.00	0.00	0.00	0.00	0.00	1.00	12.63	1.57	60.38	1.32	12.54	4.34	12.38	5.68	60.16
LW_X00130_I	1.04	0.00	1.04	0.00	0.65	0.00	0.65	0.00	1.04	0.00	1.04	0.00	0.65	0.00	1.04	0.00
LW_X00140_F	0.00	0.00	0.00	0.00	0.00	0.00	0.46	12.88	1.67	60.36	1.30	12.57	4.43	12.43	6.53	60.17
LW_X00140_I	0.65	0.00	0.65	0.00	1.00	0.00	1.00	0.00	0.65	0.00	0.65	0.00	1.00	0.00	0.65	0.00
LW_X00150_F	0.00	0.00	0.00	0.00	0.00	0.00	0.19	13.16	1.45	60.61	0.76	12.75	5.08	12.45	6.97	60.19
LW_X00150_I	1.00	0.00	1.00	0.00	1.24	0.00	1.24	0.00	1.00	0.00	1.00	0.00	1.24	0.00	1.00	0.00
LW_X00160_F	0.00	0.00	0.00	0.00	0.00	0.00	0.05	15.69	1.63	60.64	0.51	13.16	5.25	12.51	8.33	60.19
LW_X00160_I	1.24	0.00	1.24	0.00	1.33	0.00	1.33	0.00	1.24	0.00	1.24	0.00	1.33	0.00	1.24	0.00
LW_X00170_F	0.00	0.00	0.00	0.00	0.00	0.00	0.17	12.64	1.44	60.75	0.36	13.78	5.52	12.60	8.96	60.21
LW_X00170_I	1.33	0.00	1.33	0.00	1.50	0.00	1.50	0.00	1.33	0.00	1.33	0.00	1.50	0.00	1.33	0.00
LW_X00180_F	0.00	0.00	0.00	0.00	0.67	0.00	0.67	0.00	1.53	60.82	0.40	14.00	0.67	0.00	8.64	60.27
LW_X00180_I	1.50	0.00	1.50	0.00	0.74	12.08	0.98	12.41	1.50	0.00	1.50	0.00	6.39	12.62	1.50	0.00
LW_X00190_I	0.67	0.00	0.67	0.00	0.25	12.33	0.49	12.16	0.67	0.00	0.67	0.00	1.33	12.32	0.67	0.00
LW_X00190_P	0.43	12.12	0.56	12.09	0.76	0.00	0.76	0.00	1.86	60.82	1.14	12.38	0.76	0.00	9.94	60.38
LW_X00200_F	0.00	0.00	0.04	12.60	0.30	12.51	0.73	12.20	0.97	60.13	0.55	12.14	1.08	12.01	2.86	60.04
LW_X00200_I	0.76	0.00	0.76	0.00	1.26	0.00	1.26	0.00	0.76	0.00	0.76	0.00	1.26	0.00	0.76	0.00
LW_X00210_F	0.00	0.00	0.00	0.00	0.00	0.00	0.01	12.27	1.38	60.10	0.81	12.16	0.02	12.43	2.22	59.85

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_X00210_I	1.26	0.00	1.26	0.00	0.96	0.00	0.96	0.00	1.26	0.00	1.26	0.00	0.96	0.00	1.40	60.14
LW_X00220_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	60.14	0.01	12.22	0.00	0.00	0.11	59.87
LW_X00220_I	0.96	0.00	0.96	0.00	0.00	15.08	0.00	24.98	0.96	0.00	0.96	0.00	0.01	25.31	1.11	60.13
LW_X00220_W	0.00	0.00	0.00	0.00	0.96	0.00	0.96	0.00	0.00	0.00	0.00	0.00	0.96	0.00	0.00	0.00
LW_X00230_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	97.01	0.00	25.01	0.00	0.00	0.01	97.63
LW_X00230_I	0.96	0.00	0.96	0.00	1.00	0.00	1.00	0.00	0.96	0.00	0.96	0.00	1.00	0.00	1.08	60.14
LW_X00240_F	0.00	0.00	0.00	0.00	0.50	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
LW_X00240_I	1.00	0.00	1.00	0.00	0.47	12.10	0.66	12.07	1.00	0.00	1.00	0.00	1.32	12.31	1.14	60.14
LW_X00250_I	0.50	0.00	0.50	0.00	0.50	0.00	0.50	0.00	0.50	0.00	0.50	0.00	0.50	0.00	0.50	0.00
LW_X00300_F	0.13	12.35	0.25	12.20	0.31	12.40	0.69	12.24	0.98	60.12	0.68	12.04	2.13	12.33	2.80	60.05
LW_X00300_I	0.50	0.00	0.50	0.00	0.82	0.00	0.82	0.00	0.50	0.00	0.50	0.00	0.82	0.00	0.50	0.00
LW_X00310_F	0.00	0.00	0.00	12.74	0.18	12.64	0.73	12.34	1.43	60.16	0.78	12.20	2.68	12.34	4.61	60.06
LW_X00310_I	0.82	0.00	0.82	0.00	0.63	0.00	0.63	0.00	0.82	0.00	0.82	0.00	0.63	0.00	0.82	0.00
LW_X00320_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	60.20	0.84	12.30	1.52	12.44	5.86	60.07
LW_X00320_I	0.63	0.00	0.63	0.00	3.54	0.00	3.54	0.00	0.63	0.00	0.63	0.00	3.54	0.00	0.63	0.00
LW_X00330_F	0.00	0.00	0.00	0.00	0.39	0.00	0.39	0.00	0.16	60.70	0.00	0.00	0.39	0.00	4.85	60.10
LW_X00330_I	3.54	0.00	3.54	0.00	18.69	0.00	18.69	0.00	3.54	0.00	3.54	0.00	18.69	0.00	3.54	0.00
LW_X00340_I	0.39	0.00	0.39	0.00	2.33	12.09	3.12	12.07	0.39	0.00	0.39	0.00	5.41	12.28	0.39	0.00
LW_X00340_P	18.69	0.00	18.69	0.00	40.84	0.00	40.84	0.00	18.69	0.00	18.69	0.00	40.84	0.00	18.69	0.00
LW_X00400_F	0.95	12.24	1.49	12.15	0.23	12.62	1.69	12.36	4.76	60.09	3.29	12.07	6.21	12.31	11.24	60.05
LW_X00400_I	40.84	0.00	40.84	0.00	72.81	0.00	72.81	0.00	40.84	0.00	40.84	0.00	72.81	0.00	128.48	0.00
LW_X00410_F	0.00	0.00	0.00	0.00	0.00	0.00	0.43	12.66	4.33	60.18	2.00	12.33	6.19	12.35	13.53	60.07
LW_X00410_I	72.81	0.00	72.81	0.00	1.27	0.00	1.27	0.00	72.81	0.00	72.81	0.00	1.27	0.00	229.08	0.00
LW_X00420_F	0.00	0.00	0.00	0.00	2.20	0.20	2.20	0.20	2.99	60.33	0.80	12.58	7.14	12.38	13.97	60.09
LW_X00420_I	1.27	0.00	1.27	0.00	0.00	0.00	0.00	0.00	1.27	0.00	1.27	0.00	0.00	13.06	1.37	59.98
LW_X00430_F	2.20	0.20	2.20	0.20	1.23	12.19	1.53	12.18	3.31	60.41	2.20	0.20	6.08	12.41	14.98	60.08
LW_X00430_I	0.00	0.00	0.00	0.00	1.65	0.00	1.65	0.00	0.08	61.10	0.00	0.00	1.65	0.00	0.38	60.24

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_X00440_F	0.99	0.51	0.99	0.51	1.50	12.25	1.89	12.22	2.52	60.43	1.59	12.18	5.41	12.42	12.09	60.09
LW_X00440_I	1.65	0.00	1.65	0.00	0.91	0.00	0.91	0.00	1.65	0.00	1.65	0.00	0.91	0.00	1.65	0.00
LW_X00450_F	0.96	12.28	1.16	12.27	1.67	12.27	2.13	12.25	2.31	60.16	1.98	12.22	4.69	12.43	10.27	60.10
LW_X00450_I	0.91	0.00	0.91	0.00	0.82	0.00	0.82	0.00	0.91	0.00	0.91	0.00	0.82	0.00	0.91	0.00
LW_X00460_F	1.05	12.31	1.28	12.30	0.50	0.00	0.50	0.00	2.62	60.16	2.24	12.25	0.50	0.00	8.75	60.16
LW_X00460_I	0.82	0.00	0.82	0.00	2.25	12.22	2.89	12.21	0.82	0.00	0.82	0.00	4.81	12.44	0.82	0.00
LW_X00470_I	0.50	0.00	0.50	0.00	0.32	11.93	0.26	11.81	0.50	0.00	0.50	0.00	0.15	11.64	0.50	0.00
LW_X00470_P	1.39	12.25	1.71	12.24	0.57	0.07	0.57	0.07	3.42	60.16	3.03	12.20	0.57	0.07	8.91	60.17
LW_X00500_F	0.23	12.05	0.29	12.05	0.00	0.00	0.04	17.73	0.33	59.73	0.25	11.76	1.58	12.88	0.14	59.63
LW_X00500_I	0.57	0.07	0.57	0.07	0.00	0.00	0.05	24.70	0.57	0.07	0.57	0.07	0.03	27.22	0.57	0.07
LW_X00500_P	0.00	0.00	0.00	0.00	1.18	0.00	1.18	0.00	0.21	64.13	0.10	16.12	1.18	0.00	3.76	60.59
LW_X00510_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	96.85	0.04	24.95	0.00	0.00	0.02	98.34
LW_X00510_I	1.18	0.00	1.18	0.00	1.98	0.00	1.98	0.00	1.18	0.00	1.18	0.00	1.98	0.00	1.18	0.00
LW_X00520_F	0.00	0.00	0.00	0.00	0.32	12.21	0.40	12.21	0.00	0.00	0.00	0.00	0.57	12.32	0.00	0.00
LW_X00520_I	1.98	0.00	1.98	0.00	0.00	0.00	0.00	0.00	1.98	0.00	1.98	0.00	0.00	0.00	1.99	0.00
LW_X00540_I	0.21	12.20	0.25	12.21	2.08	0.01	2.08	0.01	0.43	60.15	0.41	12.21	2.08	0.01	0.78	60.15
LW_X00600_F	0.03	11.97	0.03	11.87	16.46	0.01	16.46	0.01	0.00	0.00	0.00	0.00	16.46	0.01	0.00	0.00
LW_X00600_I	1.53	0.01	1.53	0.01	139.85	0.00	139.85	0.00	1.53	0.01	1.53	0.01	139.85	0.00	1.53	0.01
LW_X00600_P	14.19	0.02	14.19	0.02	1.21	0.00	1.21	0.00	14.19	0.02	14.19	0.02	1.21	0.00	14.24	0.02
LW_X00610_F	139.85	0.00	139.85	0.00	1.18	0.01	1.18	0.01	139.85	0.00	139.85	0.00	1.18	0.01	141.72	0.00
LW_X00610_I	1.21	0.00	1.21	0.00	0.61	11.98	0.81	12.07	1.21	0.00	1.21	0.00	0.94	11.94	1.30	0.00
LW_X00620_I	1.18	0.01	1.18	0.01	0.31	0.00	0.31	0.00	1.18	0.01	1.18	0.01	0.31	0.00	1.18	0.01
LW_X00630_F	0.40	12.07	0.51	12.07	0.89	12.17	1.42	12.11	0.90	59.99	0.86	12.07	1.58	11.93	1.28	60.12
LW_X00630_I	0.31	0.00	0.31	0.00	0.98	0.00	0.98	0.00	0.31	0.00	0.31	0.00	0.98	0.00	0.33	60.08
LW_X00640_F	0.15	12.52	0.43	12.34	1.06	12.32	1.35	12.13	1.45	59.98	1.51	12.08	1.34	11.95	1.69	59.80
LW_X00640_I	0.98	0.00	0.98	0.00	0.00	0.00	0.00	0.00	0.98	0.00	0.98	0.00	1.68	12.38	1.08	60.08
LW_X00650_I	0.54	12.20	0.72	12.35	0.00	0.00	0.03	17.92	1.28	60.00	1.38	12.10	2.58	12.75	1.41	60.05

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
LW_X00650_P	0.00	0.00	0.00	0.00	0.45	0.05	0.41	0.20	0.03	60.71	0.00	0.00	1.22	0.43	5.05	60.15
LW_X00690_P	0.00	0.00	0.00	0.00	0.48	0.06	0.46	0.52	0.15	64.18	0.07	15.35	2.93	0.91	7.35	60.34
L_DESTINY_0008A_	0.41	0.01	0.41	0.01	0.00	0.00	0.49	23.83	0.62	0.23	0.42	0.99	31.77	14.37	0.40	0.01
L_DESTINY_0009A_	2.41	0.45	2.41	0.45	3.92	24.60	4.88	21.33	0.46	1.06	0.45	0.06	4.75	30.83	0.40	0.01
L_DESTINY_0010B_	0.00	0.00	0.00	0.00	0.40	0.01	0.40	0.01	6.76	65.08	3.00	20.11	0.40	0.01	55.33	61.29
L_DESTINY_0015A_	3.19	23.56	3.48	28.53	162.17	12.15	205.00	12.15	5.10	74.93	5.14	25.72	264.55	12.15	5.05	83.66
L_DESTINY_0015B_	0.40	0.01	0.40	0.01	3.60	12.05	4.53	12.05	0.40	0.01	0.40	0.01	9.80	12.27	0.40	0.01
L_DESTINY_0020A_	98.66	12.15	121.05	12.17	12.90	12.19	16.24	12.19	206.49	60.13	214.30	12.15	27.11	12.42	251.67	60.13
L_DESTINY_0030A_	2.29	12.05	2.78	12.05	0.00	0.00	0.00	0.00	9.41	60.07	4.75	12.05	9.26	12.41	15.56	60.13
L_DESTINY_0040A_	8.22	12.18	9.97	12.19	16.62	12.30	17.02	12.24	26.47	60.30	17.00	12.19	17.26	12.48	27.86	60.17
L_DESTINY_0040B_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	60.30	0.00	0.00	0.00	12.35	35.93	60.16
L_DESTINY_0050A_	11.98	12.12	14.35	12.18	0.67	12.29	3.65	12.22	17.20	60.34	17.05	12.23	10.62	12.35	17.34	60.32
L_DESTINY_0050B_	0.00	0.00	0.00	0.00	0.00	0.00	2.24	12.22	0.00	0.00	0.00	0.00	25.42	12.35	0.88	60.09
L_DESTINY_0050C_	0.00	0.00	0.00	0.00	10.40	12.26	10.50	12.18	7.92	60.12	4.06	12.20	10.69	12.31	17.46	60.09
L_DESTINY_0050D_	0.00	0.00	0.00	0.00	9.16	12.26	13.34	12.18	14.61	60.12	3.11	12.20	25.52	12.31	59.63	60.09
L_DESTINY_0060A_	10.21	12.09	10.31	12.12	6.28	12.05	7.91	12.05	10.65	60.08	10.51	12.16	12.29	12.13	10.87	60.05
L_DESTINY_0060B_	3.67	12.09	6.15	12.12	0.00	0.00	0.00	0.00	22.36	60.08	14.01	12.16	0.69	12.29	41.10	60.05
L_DESTINY_0070A_	4.00	12.05	4.85	12.05	0.00	0.00	0.00	0.00	12.19	60.07	8.28	12.05	2.13	12.29	13.02	59.94
L_DESTINY_0070B_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	60.07	0.00	0.00	0.00	0.00	4.77	60.04
L_DESTINY_0070C_	0.00	0.00	0.00	0.00	3.65	12.12	4.60	12.12	0.38	60.07	0.00	0.00	5.46	12.78	13.08	60.04
L_DESTINY_0070D_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0080A_	2.32	12.12	2.82	12.12	0.00	0.00	0.00	0.00	5.16	60.20	4.79	12.12	0.00	0.00	6.15	60.18
L_DESTINY_0080B_	0.00	0.00	0.00	0.00	5.59	12.24	5.98	12.34	0.00	0.00	0.00	0.00	6.89	12.32	0.29	60.50
L_DESTINY_0080C_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.15	12.51	2.00	60.48
L_DESTINY_0090A_	4.76	12.07	5.22	12.13	0.00	0.00	0.00	0.00	6.76	60.58	6.06	12.60	0.00	0.00	7.26	60.10
L_DESTINY_0090B_	0.00	0.00	0.00	0.00	3.06	12.32	4.91	12.32	0.87	60.55	0.00	0.00	11.39	12.50	21.80	60.13
L_DESTINY_0090C_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.82	60.48

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
L_DESTINY_0095_V	0.55	12.34	1.45	12.34	3.50	12.32	3.50	12.11	7.52	60.32	5.29	12.32	4.02	12.79	20.35	60.26
L_DESTINY_0095B_V	0.00	0.00	0.00	0.00	1089.64	0.00	1089.64	0.00	0.00	0.00	0.00	0.00	1089.64	0.00	0.00	0.00
L_DESTINY_0095C_V	3.33	12.34	3.45	12.34	14.27	16.93	19.15	19.02	3.63	60.32	3.53	12.32	26.72	16.82	4.28	60.48
L_DESTINY_0100A_V	1089.64	0.00	1089.64	0.00	2.57	16.11	8.32	18.55	1089.64	0.00	1089.64	0.00	27.48	12.62	1089.93	0.00
L_DESTINY_0110A_V	11.69	18.02	11.92	24.86	12.12	26.75	12.12	36.98	21.34	68.28	20.60	20.28	12.12	45.11	27.74	63.48
L_DESTINY_0110B_V	0.00	0.00	0.00	15.58	3.35	12.05	4.22	12.05	15.36	60.62	9.92	18.59	7.02	12.37	39.66	60.29
L_DESTINY_0110C_V	11.88	15.14	12.07	16.27	0.00	0.00	0.00	0.00	12.12	96.96	12.08	36.00	0.00	0.00	12.12	103.58
L_DESTINY_0120A_V	2.13	12.05	2.59	12.05	16.62	16.50	17.29	18.95	6.51	60.10	4.42	12.05	18.42	16.07	8.12	60.18
L_DESTINY_0120B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.12	16.26	0.00	0.00
L_DESTINY_0130A_V	15.28	14.92	15.85	15.75	16.62	16.69	17.29	18.79	17.58	67.35	17.49	19.79	18.42	16.20	18.64	62.92
L_DESTINY_0130B_V	0.00	0.00	0.00	0.00	10.36	14.05	9.93	15.02	0.00	0.00	0.00	0.00	9.22	16.09	63.16	62.92
L_DESTINY_0132A_V	15.28	14.95	15.85	15.76	5.59	12.36	5.16	12.13	17.58	67.33	17.49	20.17	4.95	15.96	18.64	62.91
DS_GATEWAY_001A_V	0.00	0.00	8.92	13.18	0.00	0.00	0.00	0.00	9.95	62.97	9.82	15.22	0.00	0.00	9.17	63.86
DS_GATEWAY_001B_V	5.54	12.29	5.71	12.93	5.54	12.35	5.06	12.13	5.09	60.01	5.05	12.11	4.97	15.95	4.99	63.73
DS_GATEWAY_001C_V	0.00	0.00	0.00	0.00	18.39	12.63	47.40	12.36	0.00	0.00	0.00	0.00	101.68	12.43	0.00	0.00
DS_GATEWAY_001D_V	5.47	12.29	5.70	12.95	5.51	12.33	5.04	14.92	5.04	62.89	5.04	15.12	4.99	15.94	5.00	63.72
DS_GATEWAY_001E_V	0.00	0.00	0.00	0.00	1.75	12.01	1.42	11.84	56.51	60.18	53.90	12.33	0.88	15.85	103.32	60.25
DS_GATEWAY_003A_V	5.45	12.30	5.70	12.97	3.35	12.65	9.58	12.37	5.06	62.88	5.06	15.12	11.56	12.14	5.02	63.71
DS_GATEWAY_004A_V	1.16	12.07	1.41	12.07	0.00	0.00	0.00	0.00	1.36	59.71	1.34	11.80	0.00	0.00	0.88	63.58
DS_GATEWAY_004B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.97	60.19	9.95	12.33	0.00	0.00	12.29	60.07
DS_GATEWAY_004C_V	0.00	0.00	0.00	0.00	22.98	12.60	32.93	12.33	0.00	0.00	0.00	0.00	33.09	12.10	0.00	0.00
DS_GATEWAY_004D_V	0.00	0.00	0.00	0.00	0.00	0.00	11.57	12.44	0.00	0.00	0.00	0.00	68.70	12.44	0.00	0.00
DS_GATEWAY_005A_V	10.24	12.11	12.54	12.06	16.30	13.80	16.39	13.86	33.73	60.16	33.14	12.28	15.79	15.70	32.69	60.02
DS_GATEWAY_005B_V	0.00	0.00	0.00	0.00	0.00	0.00	16.60	12.60	19.36	60.26	18.71	12.41	83.16	12.41	72.19	60.25
DS_GATEWAY_006A_V	4.61	14.30	6.51	13.82	0.00	0.00	16.53	12.60	16.39	61.79	16.39	13.97	45.76	12.36	15.76	63.99
DS_GATEWAY_006B_V	0.00	0.00	0.00	0.00	18.42	12.88	34.51	12.60	22.27	60.40	23.85	12.51	39.57	12.80	89.19	60.23
DS_GATEWAY_006C_V	0.00	0.00	0.00	0.00	26.35	14.00	37.94	15.16	22.21	60.40	23.79	12.51	107.01	14.15	29.73	60.81

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
DS_GATEWAY_007	4.61	14.31	6.51	13.85	26.35	14.03	37.93	15.19	37.39	60.40	38.08	12.52	107.01	14.17	39.52	60.63
DS_GATEWAY_007B	14.51	13.90	20.54	13.91	16.71	12.28	39.48	12.12	55.50	62.84	50.99	15.12	66.79	12.07	135.78	61.70
DS_GATEWAY_008	14.51	13.94	20.53	13.94	17.56	12.21	17.55	12.05	55.50	62.86	50.97	15.14	17.40	11.91	135.77	61.71
DS_GATEWAY_009A	0.00	0.00	0.00	0.00	16.54	12.33	16.99	12.08	47.01	60.05	44.19	12.10	16.75	11.91	70.25	60.04
DS_GATEWAY_009B	12.35	12.46	15.44	12.50	7.01	12.33	10.27	12.10	17.47	59.93	17.53	12.03	9.39	11.92	17.15	59.83
DS_GATEWAY_010	15.22	12.97	15.69	12.86	39.55	12.88	41.56	13.49	17.01	59.96	16.97	12.05	37.07	11.91	16.54	59.80
DS_GATEWAY_010B	2.10	12.99	3.60	12.87	63.83	12.61	88.78	12.15	10.34	59.97	10.20	12.06	89.69	11.98	8.38	59.83
DS_GATEWAY_011	20.74	14.19	25.11	13.49	0.00	0.00	0.00	0.00	39.19	61.81	40.88	13.74	0.00	0.00	36.93	59.80
DS_GATEWAY_012	24.57	12.99	38.16	13.20	32.42	12.33	78.79	12.30	89.53	60.02	89.48	12.11	137.71	12.19	87.94	59.88
DS_GATEWAY_012B	0.00	0.00	0.00	0.00	0.00	0.00	16.86	12.31	0.00	0.00	0.00	0.00	87.15	12.34	0.00	0.00
DS_GATEWAY_012C	6.41	12.99	13.80	12.87	0.00	0.00	0.00	0.00	100.52	60.11	86.60	12.24	73.43	12.43	161.61	60.09
DS_GATEWAY_012D	0.00	0.00	0.00	0.00	4.32	12.07	19.06	12.60	37.07	60.13	25.03	12.52	25.62	12.25	117.82	60.14
DS_GATEWAY_013C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	99.10	60.22
DS_GATEWAY_013	2.75	12.07	3.34	12.07	18.63	12.05	22.84	12.34	23.35	60.44	23.83	12.55	34.39	12.20	25.00	60.09
DS_GATEWAY_013B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.69	12.49	0.00	0.00
DS_GATEWAY_014	15.07	12.16	16.90	12.05	81.09	12.88	108.99	12.93	31.24	60.50	24.35	12.34	113.06	17.83	36.37	59.93
DS_GATEWAY_014B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	239.90	12.59	36.02	60.13
DS_GATEWAY_015	38.71	13.12	52.40	13.34	82.17	12.81	110.16	12.91	112.74	61.76	113.13	13.29	158.94	12.61	113.13	65.69
DS_GATEWAY_015B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.26	60.86	2.23	12.93	122.92	12.61	294.26	60.35
DS_GATEWAY_016	39.17	13.09	52.85	13.30	87.73	12.69	117.00	12.71	126.75	60.85	115.86	12.91	155.93	12.62	159.99	60.37
DS_GATEWAY_016B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	147.32	12.62	180.33	60.37
DS_GATEWAY_017	41.84	12.89	55.50	13.08	0.74	12.08	1.24	12.10	138.67	60.75	122.97	12.67	4.12	12.57	157.06	60.36
DS_GATEWAY_017B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	220.35	60.36
L_GATEWAY_0005	0.11	12.09	0.19	12.10	7.48	12.10	8.91	12.11	2.02	60.63	1.43	12.84	15.24	12.57	4.55	60.40
L_GATEWAY_0005_	0.00	0.00	0.00	0.00	7.17	12.10	8.62	12.11	0.00	0.00	0.00	0.00	14.98	12.57	0.00	0.00
L_GATEWAY_0005A	4.64	12.09	5.78	12.12	7.54	12.10	8.98	12.11	9.66	60.63	9.20	12.11	15.32	12.57	16.82	60.36
L_GATEWAY_0005B	4.22	12.09	5.49	12.12	5.49	12.82	12.66	12.69	9.29	60.63	8.91	12.11	26.25	12.61	16.61	60.36

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
_GATEWAY_0005C	4.72	12.09	5.84	12.13	0.00	0.00	0.00	0.00	9.69	60.63	9.27	12.11	0.00	0.00	16.84	60.35
_GATEWAY_0040A	2.65	12.88	3.36	12.87	12.41	12.07	12.10	12.11	12.37	60.62	14.39	12.67	16.31	12.30	29.93	60.59
_GATEWAY_0040C	0.00	0.00	0.00	0.00	0.97	18.19	2.14	20.90	0.00	0.00	0.00	0.00	3.42	12.41	0.00	0.00
_GATEWAY_0080	11.86	12.26	12.78	12.13	24.22	12.07	25.41	12.08	10.55	60.09	12.19	12.11	29.60	12.12	24.75	60.21
_GATEWAY_0080A	0.00	0.00	0.00	0.00	0.04	27.71	0.09	19.54	2.30	69.60	2.23	21.66	0.29	17.14	5.88	60.27
_GATEWAY_0085A	24.00	12.03	22.09	12.10	10.65	12.23	18.47	12.18	20.61	60.05	25.78	12.08	23.83	12.17	41.30	60.12
_GATEWAY_0085B	0.21	12.63	0.18	12.72	4.33	0.00	4.33	0.00	0.13	67.17	0.11	19.54	4.33	0.00	0.44	64.01
_GATEWAY_0087A	3.20	12.08	4.87	14.75	9.47	12.07	8.67	12.00	27.11	60.02	19.40	12.18	8.24	14.30	23.73	60.00
_GATEWAY_0090	4.33	0.00	4.33	0.00	0.00	0.00	0.00	0.00	4.33	0.00	4.33	0.00	0.00	0.00	4.34	0.00
_GATEWAY_0090A	7.03	12.10	8.33	12.10	4.08	12.12	5.16	12.12	6.47	59.86	8.27	11.98	7.01	12.12	9.24	62.30
_GATEWAY_0090C	0.00	0.00	0.00	0.00	0.00	62.60	2.81	0.62	0.00	0.00	0.00	0.00	0.00	47.93	0.00	0.00
_GATEWAY_0100A	2.60	12.12	3.15	12.12	1.90	0.00	1.90	0.00	5.45	60.08	5.40	12.12	1.90	0.00	7.43	60.08
_GATEWAY_0110A	0.00	0.00	0.00	0.00	13.15	12.86	19.56	12.74	10.12	2.43	8.97	0.43	29.33	12.60	0.00	0.00
_GATEWAY_0120	1.90	0.00	1.90	0.00	0.00	0.00	0.00	0.00	1.90	0.00	1.90	0.00	0.00	0.00	1.90	0.00
_GATEWAY_0120A	7.73	12.94	9.58	12.94	0.00	0.00	0.00	0.00	19.30	60.65	20.96	12.68	0.00	0.00	30.20	60.47
_GATEWAY_0120B	0.00	0.00	0.00	0.00	15.44	13.22	23.75	13.04	0.00	16.90	0.00	0.43	29.67	12.86	0.00	0.00
_GATEWAY_0120C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0130A	3.61	14.03	7.92	13.55	4.84	12.10	4.67	12.14	25.90	60.62	25.05	12.89	4.81	12.11	31.79	60.99
_GATEWAY_0130C	0.00	0.00	0.00	0.00	2.41	16.83	9.12	20.73	0.00	0.00	0.00	0.00	14.81	12.49	0.00	0.00
_GATEWAY_0160	4.76	12.27	5.04	12.14	4.71	12.08	4.78	12.16	4.09	78.23	4.68	12.14	5.35	12.12	4.61	60.02
_GATEWAY_0160	0.00	0.00	0.00	0.00	3.74	16.35	4.00	16.91	9.77	69.33	9.48	21.36	4.40	18.33	26.29	60.31
_GATEWAY_0160A	4.74	12.27	5.01	12.14	0.00	0.00	0.00	0.00	4.13	77.80	4.86	12.17	0.00	0.00	5.15	60.04
_GATEWAY_0170A	3.10	15.01	3.37	15.63	4.12	12.19	4.24	12.17	3.96	64.55	4.05	17.01	3.97	12.16	4.35	64.98
_GATEWAY_0170B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0180A	3.29	12.15	3.68	12.22	5.36	12.93	5.66	13.15	4.36	60.07	4.22	12.17	5.90	15.49	3.95	60.14
_GATEWAY_0180B	0.00	0.00	0.00	0.00	6.29	13.86	7.31	13.79	0.00	0.00	0.00	0.00	8.53	13.56	0.00	0.00
_GATEWAY_0190A	4.35	12.69	4.82	12.72	0.00	0.00	0.00	0.00	5.63	61.00	5.70	13.20	0.00	0.00	5.95	61.43

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
_GATEWAY_0200A	4.19	15.24	5.01	14.78	0.00	0.00	0.00	0.00	6.81	61.59	7.50	13.78	0.00	0.00	7.39	61.43
_GATEWAY_0200B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0200C	0.00	0.00	0.00	0.00	6.68	13.76	7.85	13.10	0.00	0.00	0.00	0.00	9.63	12.66	0.00	0.00
_GATEWAY_0210	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0210A	4.37	15.37	5.28	14.53	1.98	28.70	3.19	26.59	7.24	61.15	8.10	12.91	5.74	24.87	8.27	60.59
_GATEWAY_0210B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0220A	0.64	28.91	1.09	28.82	65.87	12.38	85.59	12.16	4.43	76.59	3.50	25.84	36.41	11.74	7.32	74.74
_GATEWAY_0220B	0.00	0.00	0.00	0.00	1.33	12.37	1.40	12.13	0.00	0.00	0.00	0.00	1.46	12.40	0.00	0.00
_GATEWAY_0220C	23.31	12.61	38.24	12.49	16.18	11.94	15.41	11.84	20.99	60.00	85.77	12.11	14.96	11.72	25.66	60.03
_GATEWAY_0230	0.01	0.00	0.16	12.33	1.14	12.37	11.25	12.13	1.41	60.09	1.41	12.13	27.19	12.40	1.47	60.14
_GATEWAY_0230A	12.79	12.09	15.54	12.06	0.00	0.00	0.10	12.13	15.89	59.74	15.31	11.82	0.52	12.11	15.49	59.68
_GATEWAY_0230B	0.00	0.00	0.00	0.00	0.78	12.60	1.12	12.51	14.38	60.09	13.01	12.13	1.45	12.40	27.43	60.14
_GATEWAY_0230C	0.00	0.00	0.00	0.00	14.09	14.05	12.35	15.01	0.19	60.09	0.15	12.13	10.87	16.08	0.60	60.07
_GATEWAY_0240	0.26	12.41	0.46	12.61	0.00	0.00	0.00	0.00	1.14	60.49	1.15	12.61	0.00	0.00	1.45	60.30
_GATEWAY_0240A	2.81	12.67	13.04	13.18	0.00	0.00	0.00	0.00	12.58	62.97	12.08	15.20	0.00	0.00	10.75	63.85
_GATEWAY_0240B	0.00	0.00	0.00	0.00	15.28	11.98	14.97	11.87	0.00	0.00	0.00	0.00	14.39	11.75	0.00	0.00
_GATEWAY_0240C	0.00	0.00	0.00	0.00	10.11	13.21	10.76	14.12	0.00	0.00	0.00	0.00	12.08	15.15	0.00	0.00
_GATEWAY_0250A	14.80	12.27	15.40	12.07	0.00	0.00	0.00	0.00	14.77	59.78	14.90	11.85	0.00	0.00	13.98	59.72
_GATEWAY_0260A	7.42	12.41	9.09	12.51	0.00	0.00	0.00	0.00	10.92	62.13	10.92	14.31	0.00	0.00	12.05	62.95
_GATEWAY_0260B	0.00	0.00	0.00	0.00	22.64	13.72	22.16	14.62	0.00	0.00	0.00	0.00	22.47	15.59	0.00	0.00
_GATEWAY_0260C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0265A	10.01	12.27	20.55	12.96	22.80	12.31	22.71	12.17	22.87	62.61	22.25	14.81	22.17	12.03	22.79	63.37
_GATEWAY_0265B	0.00	0.00	0.00	0.00	34.21	12.25	34.19	12.14	0.00	0.00	0.00	0.00	33.62	12.08	0.00	0.00
_GATEWAY_0270A	21.39	12.32	22.58	12.15	13.15	12.87	19.56	12.74	22.50	60.04	22.65	12.14	29.33	12.60	21.72	59.95
_GATEWAY_0280A	31.18	12.35	33.05	12.22	7.72	13.21	8.27	13.48	33.89	60.05	34.14	12.14	10.20	12.53	32.97	59.99
_GATEWAY_0285A	7.73	12.94	9.58	12.94	8.69	12.23	9.06	12.59	19.29	60.65	20.96	12.70	10.55	12.50	30.17	60.47
_GATEWAY_0290A	5.17	12.41	7.26	12.62	11.53	12.23	11.60	12.09	8.53	60.54	8.64	12.63	12.42	12.42	10.10	60.42

**LINK MAXIMUM RESULTS
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SEMINOLE COUNTY, FLORIDA**

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_GATEWAY_0290B	6.85	12.38	8.31	12.58	14.57	12.23	14.61	12.09	9.24	60.48	9.35	12.60	14.94	12.35	10.43	60.39
_GATEWAY_0290C	9.85	12.37	10.98	12.52	7.57	13.24	8.22	13.49	11.61	60.34	11.71	12.48	10.24	12.52	12.26	60.30
_GATEWAY_0290D	12.79	12.36	13.89	12.46	19.94	12.23	19.96	12.10	14.47	60.21	14.59	12.07	20.00	12.27	14.73	60.22
_GATEWAY_0290E	3.26	12.42	6.83	12.64	0.00	0.00	0.00	0.00	8.44	60.55	8.55	12.65	0.00	0.00	10.15	60.42
_GATEWAY_0290F	17.71	12.36	19.05	12.42	12.55	12.34	16.12	12.44	19.78	60.08	19.93	12.10	22.09	12.45	19.71	60.16
_GATEWAY_0295	0.00	0.00	0.00	0.00	12.55	12.34	16.12	12.44	0.00	0.00	0.00	0.00	22.09	12.45	0.00	0.00
_GATEWAY_0295A	6.76	12.28	8.92	12.28	48.73	12.24	48.73	12.13	18.26	60.33	17.16	12.45	48.09	12.09	24.15	60.44
_GATEWAY_0295B	6.76	12.28	8.92	12.28	0.00	0.00	0.00	0.00	18.26	60.33	17.16	12.45	0.00	12.54	24.15	60.44
_GATEWAY_0300A	43.92	12.35	46.78	12.34	7.33	11.92	7.33	11.81	48.30	60.07	48.66	12.13	7.29	11.67	47.17	60.03
_GATEWAY_0310A	0.00	0.00	0.00	0.00	95.66	12.20	119.14	12.07	0.00	0.00	0.00	0.00	124.27	11.94	0.00	60.43
_GATEWAY_0310B	7.20	12.35	7.27	12.07	68.62	12.24	68.63	12.13	7.35	59.72	7.32	11.79	67.90	12.14	7.25	59.65
_GATEWAY_0310C	37.33	12.38	58.54	12.34	1.08	14.50	2.21	14.98	119.15	59.96	121.38	12.05	2.83	13.72	133.08	59.87
_GATEWAY_0320A	61.60	12.36	65.78	12.37	5.32	12.18	7.02	12.18	68.04	60.07	68.54	12.13	8.70	12.12	66.73	60.09
_GATEWAY_0330	0.01	0.00	0.12	14.17	0.00	0.00	0.00	0.00	2.39	62.38	2.34	14.71	0.00	0.00	3.02	61.32
_GATEWAY_0330A	2.69	35.34	3.69	12.22	1.19	28.71	1.29	26.59	7.50	60.13	7.39	12.18	1.43	30.01	7.69	59.97
_GATEWAY_0330B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0340A	0.98	28.93	1.07	28.83	14.98	14.55	16.01	15.15	1.37	76.59	1.31	26.09	16.38	14.25	1.49	81.43
_GATEWAY_0340B	0.00	0.00	0.00	0.00	16.35	14.50	17.14	15.17	0.00	0.00	0.00	0.00	17.42	14.22	0.00	0.00
_GATEWAY_0350A	8.72	14.21	12.21	14.24	9.52	14.55	11.07	15.15	16.14	62.82	16.11	15.10	11.60	14.25	16.49	61.73
_GATEWAY_0350B	14.50	14.15	15.30	14.19	0.00	0.00	9.64	15.16	17.24	62.85	17.21	15.13	75.54	14.22	17.50	61.73
_GATEWAY_0350C	4.89	14.11	6.99	14.24	11.59	14.05	10.11	15.00	11.26	62.82	11.21	15.10	9.22	16.08	11.75	61.73
_GATEWAY_0350D	0.00	0.00	0.00	0.00	7.78	14.43	8.20	15.13	26.82	62.85	22.36	15.13	9.06	16.61	103.21	61.73
_GATEWAY_0370A	12.00	12.01	11.81	13.18	16.72	14.55	28.52	15.16	10.08	62.97	9.92	15.20	98.64	14.21	9.16	63.82
_GATEWAY_0370B	7.28	13.98	7.56	14.08	0.00	0.00	0.00	0.00	8.69	62.82	8.57	15.11	0.00	0.00	9.06	64.62
_GATEWAY_0370C	6.34	14.22	11.64	14.24	87.22	12.09	89.04	11.95	45.52	62.85	41.11	15.13	88.61	11.82	128.71	61.72
_GATEWAY_0380A	0.00	0.00	0.00	0.00	75.91	12.22	81.26	12.50	0.00	0.00	0.00	0.00	83.24	12.64	0.00	0.00
_GATEWAY_352A	39.20	12.32	58.55	12.15	5.13	12.05	6.47	12.05	89.47	59.85	88.95	11.93	11.98	12.29	90.46	59.78

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L_GATEWAY_354A	35.25	12.49	50.69	12.38	0.00	0.00	0.00	0.00	81.91	60.42	81.50	12.52	0.00	0.00	83.60	60.54
SL_HILL_0010A_P	3.27	12.05	3.97	12.05	9.43	12.05	10.48	12.00	10.26	60.08	6.77	12.05	10.21	11.87	13.71	60.36
SL_HILL_0010B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.85	12.06	0.00	0.00	0.00	0.00	10.86	12.29	3.56	60.18
SL_HILL_0020A_P	6.02	12.05	7.30	12.05	0.00	0.00	0.83	12.06	10.49	59.90	10.47	11.97	4.40	12.29	10.14	59.70
SL_HILL_0020B_W	0.00	0.00	0.00	0.00	15.84	12.05	18.95	12.05	7.11	60.08	1.32	12.06	25.09	12.34	31.54	60.04
SL_HILL_0020C_W	0.00	0.00	0.00	0.00	3.07	0.00	3.07	0.00	3.30	60.08	1.14	12.06	3.07	0.00	9.74	60.04
SL_HILL_0030A_P	10.06	12.05	12.24	12.05	3.07	11.93	2.89	11.91	23.18	60.10	19.39	12.05	2.08	11.90	30.50	60.12
SL_HILL_0050_I	3.07	0.00	3.07	0.00	3.48	15.09	6.46	15.02	3.07	0.00	3.07	0.00	36.10	12.82	3.07	0.00
SL_HILL_0050A_P	2.81	11.97	2.96	11.95	19.82	12.07	25.49	12.07	3.22	59.74	2.80	11.90	44.32	12.30	2.80	59.80
SL_HILL_0050B_W	0.00	0.00	0.00	0.00	3.16	25.88	3.96	30.27	11.57	61.33	9.63	13.87	4.03	35.17	59.74	60.49
SL_HILL_0050C_W	11.44	12.08	14.58	12.08	2.55	25.88	3.19	30.27	36.35	60.12	26.71	12.07	3.25	35.17	56.06	60.06
SL_HILL_0060_P	1.42	19.01	2.01	21.11	3.24	20.67	6.39	25.00	3.31	80.72	3.98	31.00	8.21	27.52	2.78	88.04
SL_HILL_0060A_P	1.14	19.01	1.62	21.11	1.54	13.12	1.97	12.52	2.67	80.72	3.21	31.00	2.32	12.12	2.24	88.04
SL_HILL_0060B_W	0.00	0.00	0.00	0.00	1.76	12.04	1.91	28.94	6.37	72.67	6.57	25.07	1.98	33.45	7.95	68.55
SL_HILL_0070_I	0.95	15.07	1.34	13.94	4.76	25.32	6.25	22.67	1.63	60.05	2.07	12.44	7.77	26.97	1.38	59.86
SL_HILL_0070A_P	1.73	12.27	1.83	12.13	0.00	0.00	0.00	0.00	1.89	78.71	1.92	29.72	0.00	0.00	1.82	66.62
SL_HILL_0070B_P	2.54	18.21	3.42	20.60	0.00	0.00	0.00	0.00	6.73	71.48	6.44	23.59	0.00	0.00	8.92	66.62
SL_HILL_0070C_W	0.00	0.00	0.00	0.00	15.81	12.72	26.03	12.55	0.00	0.00	0.00	0.00	51.82	12.48	0.06	64.33
SL_HILL_0070D_W	0.00	0.00	0.00	0.00	3.56	0.00	3.56	0.00	0.00	0.00	0.00	0.00	3.56	0.00	0.00	0.00
SL_HILL_0080A_W	3.44	12.99	7.50	12.90	2.07	13.07	8.13	12.63	37.55	60.36	28.44	12.52	13.91	12.27	74.81	60.25
SL_HILL_0089_I	3.56	0.00	3.56	0.00	2.62	12.50	2.57	12.08	3.56	0.00	3.56	0.00	2.73	12.17	3.56	0.00
SL_HILL_0089A_D	0.00	0.00	0.00	0.00	9.62	12.08	12.73	12.52	10.83	60.41	9.49	12.60	22.19	12.16	16.22	60.05
SL_HILL_0090_I	2.18	12.87	2.43	12.78	5.09	12.84	11.52	12.89	2.30	60.16	2.45	12.12	21.03	12.81	2.66	60.07
SL_HILL_0090A_P	7.13	12.09	7.90	12.08	0.43	11.87	0.33	11.70	15.59	60.17	14.41	12.41	0.13	10.79	24.50	60.03
SL_HILL_0100A_D	0.82	12.79	2.10	12.75	0.70	13.43	0.99	13.07	13.58	60.79	12.97	12.89	4.65	12.72	24.03	60.75
SL_HILL_0110A_P	0.47	12.03	0.51	12.00	4.02	12.91	4.48	12.71	0.13	91.26	0.29	11.68	5.23	12.58	0.15	60.40
SL_HILL_0110B_W	0.13	15.02	0.35	13.93	17.60	12.90	34.11	12.71	3.10	60.65	1.06	13.01	77.66	12.58	8.46	60.39

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
SL_HILL_0120A_P	2.84	14.07	3.40	13.26	21.76	12.95	39.03	12.74	4.82	60.52	4.57	12.68	83.99	12.61	5.93	60.31
SL_HILL_0120B_W	0.88	14.06	5.73	13.26	11.95	12.77	12.27	12.43	51.48	60.52	37.97	12.68	12.21	12.15	109.65	60.30
SL_HILL_0125A_C	3.73	14.13	9.01	13.36	12.06	12.99	30.73	12.76	57.10	60.55	43.03	12.71	77.92	12.62	120.64	60.33
SL_HILL_0130A_P	3.69	14.33	8.70	13.59	0.00	0.00	0.00	0.00	12.13	60.12	12.29	12.38	0.00	0.00	11.70	59.89
SL_HILL_0130B_W	0.00	0.00	0.00	0.00	7.69	12.13	11.76	12.10	50.07	60.56	34.99	12.72	17.19	12.09	116.49	60.34
SL_HILL_0130C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	60.34
SL_HILL_0150A_W	1.26	12.63	3.57	12.33	8.55	12.55	11.60	12.44	13.38	60.06	12.57	12.10	15.55	12.36	17.99	60.06
SL_HILL_0150B_W	0.00	0.00	0.00	0.00	3.67	12.22	7.79	12.13	0.00	0.00	0.00	0.00	10.11	12.07	0.00	0.00
SL_HILL_0160A_W	2.25	12.87	5.39	12.57	0.03	12.56	0.39	12.45	12.91	60.26	12.20	12.42	1.45	12.36	15.99	60.24
SL_HILL_0160B_W	0.00	0.00	0.00	0.00	2.19	12.56	5.45	12.45	7.69	59.95	8.46	12.11	11.00	12.36	10.53	59.91
SL_HILL_0170A_W	0.00	0.00	0.00	0.00	15.58	12.51	24.35	12.43	0.70	60.27	0.53	12.43	41.78	12.42	1.59	60.24
SL_HILL_0170B_W	0.33	13.21	0.50	12.84	0.00	0.00	0.00	0.00	7.18	60.27	6.23	12.43	0.00	0.00	11.70	60.24
SL_HILL_0180A_W	3.92	12.93	8.72	12.60	0.00	0.00	0.00	0.00	31.48	60.28	26.29	12.42	0.00	0.00	54.45	60.22
SL_HILL_0180B_W	0.00	0.00	0.00	0.00	15.58	12.51	24.35	12.43	0.00	0.00	0.00	0.00	41.78	12.42	0.00	0.00
SL_HILL_0181A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0181B_W	3.92	12.94	8.72	12.60	0.00	0.00	0.00	0.00	31.48	60.28	26.29	12.42	0.05	24.11	54.45	60.22
SL_HILL_0190A_W	0.00	0.00	0.00	0.00	15.37	13.00	15.99	12.76	0.00	0.00	0.00	0.00	15.92	14.04	0.77	72.02
SL_HILL_0195A_W	0.00	0.00	0.00	0.00	6.33	13.00	23.00	12.77	0.00	0.00	0.00	0.00	72.68	12.58	2.82	61.26
SL_HILL_0200A_P	3.69	14.35	8.70	13.61	12.39	12.68	15.92	12.67	15.92	61.39	16.08	12.77	22.46	12.67	16.04	62.06
SL_HILL_0200B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.58	60.53	27.17	12.69	0.00	0.00	115.79	60.31
SL_I4_0010A_D	7.97	12.67	9.45	12.69	0.00	0.00	0.00	0.00	15.52	60.60	16.76	12.66	0.00	0.00	26.16	60.64
SL_I4_0010B_W	0.00	0.00	0.00	0.00	19.29	12.48	24.61	12.49	0.00	0.00	0.00	0.00	34.22	12.48	0.00	0.00
SL_I4_0010C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_I4_0020A_P	12.52	12.43	14.81	12.45	0.00	0.00	0.00	0.00	24.31	60.33	25.86	12.49	0.00	0.00	44.59	60.40
SL_I4_0020B_W	0.00	0.00	0.00	0.00	32.58	12.38	41.31	12.38	0.00	0.00	0.00	0.00	57.11	12.40	0.00	0.00
SL_I4_0020C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_I4_0030A_P	21.19	12.35	25.22	12.38	99.37	16.36	147.69	16.77	42.15	60.26	43.33	12.39	251.72	17.40	77.27	60.30

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
SL_I4_0030B_W	0.00	0.00	0.00	0.00	100.27	16.23	150.02	16.56	0.00	0.00	0.00	0.00	254.28	17.28	0.00	0.00
SL_LIL_WEKIVA1_C	55.43	18.63	70.83	17.71	85.22	16.05	93.07	13.80	191.97	64.05	165.82	16.66	95.28	12.07	271.86	64.05
SL_LIL_WEKIVA2_C	55.85	18.68	71.41	17.67	0.00	0.00	34.30	24.23	194.27	64.05	168.16	16.88	108.11	17.76	281.56	60.62
SL_LIL_WEKIVA3_F	56.37	18.58	72.12	17.57	60.20	24.07	119.47	17.27	89.62	60.00	91.85	12.29	178.10	13.72	80.00	59.66
SL_LIL_WEKIVA3A_V	0.00	0.00	0.00	0.00	85.22	16.06	93.06	13.80	72.83	66.22	46.08	24.15	95.19	12.07	125.24	64.20
SL_LIL_WEKIVA3B_V	0.00	0.00	0.00	0.00	104.88	12.48	148.58	17.38	147.40	61.49	132.23	16.30	300.32	12.96	183.86	60.21
SL_LIL_WEKIVA4_F	56.39	18.61	72.13	17.59	16.62	16.57	17.29	18.84	89.54	60.00	91.82	12.29	18.42	16.25	79.96	59.66
SL_LIL_WEKIVA5_C	58.58	12.33	74.52	12.35	22.93	12.07	25.81	12.06	212.27	60.77	166.57	17.04	41.18	16.09	389.65	60.65
SL_SPRING_0005A_I	15.28	14.98	15.85	15.78	0.00	0.00	0.00	0.00	17.58	67.94	17.49	19.85	8.44	16.09	18.64	62.93
SL_SPRING_0010A_I	16.59	12.52	19.16	12.25	0.00	0.00	0.00	0.00	32.97	60.08	26.42	12.06	12.74	16.09	41.26	60.04
SL_SPRING_0010B_V	0.00	0.00	0.00	0.00	9.73	12.08	12.24	12.09	0.00	0.00	0.00	0.00	14.44	12.24	13.32	62.95
SL_SPRING_0010C_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.87	62.95
SL_SPRING_0020A_I	6.21	12.08	7.53	12.08	0.00	0.00	0.00	0.00	14.38	60.23	12.81	12.09	9.43	12.33	14.58	59.89
SL_SPRING_0020B_V	0.00	0.00	0.00	0.00	3.27	12.06	4.11	12.06	0.00	0.00	0.00	0.00	7.73	12.30	0.00	0.00
SL_SPRING_0020C_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	60.26	0.00	0.00	0.00	0.00	36.75	60.07
SL_SPRING_0030A_I	2.08	12.06	2.53	12.06	0.00	0.00	0.00	0.00	6.47	60.09	4.31	12.06	0.00	0.00	14.55	59.98
SL_SPRING_0030B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0030C_V	0.00	0.00	0.00	0.00	3.26	12.07	4.11	12.07	0.00	0.00	0.00	0.00	7.72	12.31	1.36	60.05
SL_SPRING_0030D_V	0.00	0.00	0.00	0.00	3.24	12.08	4.09	12.07	0.00	0.00	0.00	0.00	7.69	12.32	0.00	0.00
SL_SPRING_0036A_I	2.08	12.07	2.52	12.07	4.87	12.05	6.13	12.06	6.44	60.10	4.30	12.07	11.49	12.30	14.39	60.05
SL_SPRING_0037A_I	2.07	12.08	2.51	12.08	0.00	0.00	0.00	0.00	6.41	60.11	4.28	12.07	0.00	0.00	14.34	60.08
SL_SPRING_0040A_I	3.10	12.05	3.77	12.06	2.01	12.45	2.11	12.30	9.63	60.09	6.42	12.06	2.07	12.05	16.08	59.87
SL_SPRING_0040B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.88	60.04
SL_SPRING_0050_I	1.61	12.68	1.82	12.55	8.05	12.10	10.13	12.09	1.83	60.08	2.13	12.26	9.24	11.90	1.48	59.90
SL_SPRING_0050A_V	0.00	0.00	0.00	0.00	4.12	12.77	8.09	12.45	0.00	0.00	0.00	0.00	11.81	12.25	0.00	0.00
SL_SPRING_0060A_I	5.11	12.10	6.21	12.10	0.00	0.00	2.32	12.45	9.56	59.94	10.39	12.06	9.27	12.25	6.27	59.73
SL_SPRING_0060B_I	0.00	0.00	0.14	13.79	5.16	12.32	7.10	12.25	9.11	60.25	8.75	12.41	10.01	12.18	12.99	60.12

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
\$L_SPRING_0060C_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.74	60.25	3.18	12.41	2.84	12.27	12.39	60.12
\$L_SPRING_0070A_I	2.08	12.56	3.31	12.41	8.71	12.20	10.97	12.20	8.96	60.20	7.54	12.24	18.10	12.43	9.99	59.92
\$L_SPRING_0070B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.49	12.43	12.58	60.05
\$L_SPRING_0080A_I	5.55	12.20	6.74	12.19	19.21	12.27	21.62	12.54	16.02	60.24	11.48	12.20	22.07	13.85	18.57	60.17
\$L_SPRING_0080B_V	0.00	0.00	0.00	0.00	0.00	0.00	3.05	12.28	0.00	0.00	0.00	0.00	27.13	12.51	20.91	60.17
\$L_SPRING_0090A_I	12.23	12.27	14.85	12.27	31.27	12.23	36.56	12.23	21.79	61.18	21.66	12.58	40.05	12.44	22.29	61.94
\$L_SPRING_0090B_V	0.00	0.00	0.00	0.00	0.00	0.00	2.77	12.23	13.86	60.32	4.21	12.28	37.83	12.44	63.61	60.25
\$L_SPRING_0100A_I	19.98	12.25	24.33	12.21	8.71	12.20	10.96	12.20	38.62	60.25	36.84	12.22	18.10	12.44	42.66	60.07
\$L_SPRING_0100B_V	0.00	0.00	0.00	0.00	39.94	12.22	47.47	12.21	18.41	60.25	4.36	12.22	61.60	12.44	98.01	60.17
\$L_SPRING_0110A_I	5.54	12.21	6.73	12.20	7.43	12.09	9.35	12.09	16.02	60.24	11.48	12.20	17.95	12.33	18.57	60.17
\$L_SPRING_0120A_I	25.41	12.25	31.02	12.21	0.00	0.00	0.00	0.00	54.61	60.24	48.28	12.21	0.00	0.00	80.52	60.16
\$L_SPRING_0130A_I	4.74	12.09	5.74	12.09	0.00	0.00	0.00	0.00	14.27	60.12	9.80	12.09	0.00	0.00	23.30	59.99
\$L_SPRING_0130B_V	0.00	0.00	0.00	0.00	46.64	12.19	56.08	12.18	0.00	0.00	0.00	0.00	78.79	12.38	4.24	60.22
\$L_SPRING_0130C_V	0.00	0.00	0.00	0.00	0.51	12.85	0.59	12.80	0.00	0.00	0.00	0.00	0.88	12.69	0.80	60.22
\$L_SPRING_0140A_I	29.47	12.25	36.24	12.19	0.00	0.00	0.00	0.00	67.59	60.19	57.35	12.16	1.86	12.84	103.57	60.16
\$L_SPRING_0150_I	0.40	12.76	0.45	12.79	0.00	0.00	0.00	0.00	0.72	60.67	0.60	12.77	0.00	0.00	0.94	60.29
\$L_SPRING_0150A_I	0.00	0.00	0.00	0.00	4.28	12.06	5.39	12.05	0.09	64.14	0.00	0.00	9.38	12.28	5.74	60.29
\$L_SPRING_0150B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
\$L_SPRING_0160A_I	2.72	12.06	3.30	12.06	18.44	12.12	34.40	12.65	8.14	60.08	5.65	12.05	44.07	12.50	17.05	60.03
\$L_SPRING_0160B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.92	12.50	1.88	60.03
\$L_SPRING_0170A_I	11.75	12.12	14.26	12.12	0.00	0.00	0.00	0.00	42.72	60.46	40.07	12.62	19.55	12.50	45.53	60.22
\$L_SPRING_0170B_V	0.00	0.00	0.00	0.00	15.37	13.01	16.00	12.70	21.46	60.46	0.00	0.00	15.96	14.03	86.44	60.22
\$L_SPRING_0170C_V	0.00	0.00	0.00	0.00	25.82	12.80	33.56	12.47	6.02	60.46	0.00	0.00	43.28	12.50	53.60	60.22
\$L_SPRING_0182A_I	3.69	14.41	8.69	13.64	25.82	12.80	33.42	12.49	15.97	61.38	16.11	12.76	38.32	12.34	16.08	62.05
\$L_SPRING_0185A_I	12.54	12.23	15.28	12.24	0.00	0.00	0.13	12.48	40.16	60.27	34.61	12.43	51.77	12.54	57.08	60.20
\$L_SPRING_0190A_I	12.54	12.24	15.28	12.24	0.00	0.00	0.00	0.00	37.40	60.39	33.97	12.45	2.22	12.54	38.99	60.01
\$L_SPRING_0190B_V	0.00	0.00	0.00	0.00	22.02	12.05	27.73	12.05	23.19	60.44	0.63	12.44	34.40	12.23	89.99	60.23

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
SL_SPRING_0190C_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.04	12.41	15.77	60.23
SL_SPRING_0200A_I	14.03	12.05	17.03	12.05	98.50	16.52	144.90	17.01	34.32	60.18	29.03	12.05	247.44	17.62	35.19	59.88
SL_SPRING_0200B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.72	60.34	0.00	0.00	0.00	0.00	135.49	60.09
SL_SPRING_0210A_I	55.03	18.84	70.28	17.82	14.92	12.16	18.76	12.17	188.75	64.06	162.77	16.74	20.21	12.37	266.99	64.50
SL_SPRING_0210B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0780_P	9.52	12.15	11.55	12.16	0.00	0.00	0.00	0.00	20.05	60.17	19.64	12.17	14.92	12.37	20.60	60.13
SL_SPRING_0780A_V	0.00	0.00	0.00	0.00	11.82	12.01	12.26	12.38	0.00	0.00	0.00	0.00	13.39	12.91	0.00	0.00
SL_SPRING_0780B_V	0.00	0.00	0.00	0.00	12.26	26.51	18.79	28.73	7.02	60.17	0.00	0.00	36.65	33.55	46.67	60.13
SL_SPRING_0790_P	11.51	12.06	11.87	12.06	0.15	24.29	0.87	24.16	12.60	60.58	12.32	12.32	3.57	24.18	13.99	60.68
YL_A00100_W	5.72	25.43	7.87	25.83	5.63	0.00	5.63	0.00	31.48	98.10	20.57	30.84	5.63	0.00	71.74	96.81
YL_A00200_D	0.00	0.00	0.00	0.00	0.33	14.52	0.96	13.14	1.57	72.13	1.11	24.15	2.40	12.63	6.00	68.86
YL_A00200_I	5.63	0.00	5.63	0.00	11.01	24.11	17.60	24.14	5.63	0.00	5.63	0.00	33.57	24.07	5.63	0.00
YL_A00300_W	0.00	0.00	0.06	22.79	0.00	0.00	0.00	0.00	2.07	60.48	1.15	13.02	0.00	0.00	3.62	60.44
YL_A00400_P	3.64	24.12	6.12	24.14	0.00	0.00	0.00	0.00	27.05	96.04	19.42	24.11	0.00	0.00	50.52	96.04
YL_A00400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.97	23.35	0.00	0.00
YL_A00410A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	23.35	0.00	0.00
YL_A00410B_W	0.00	0.00	0.00	0.00	14.23	12.11	19.76	12.12	0.70	96.08	0.00	0.00	27.66	12.13	4.43	64.11
YL_A00410C_W	0.00	0.00	0.00	0.00	14.14	12.11	19.70	12.12	0.09	96.08	0.00	0.00	27.75	12.13	1.82	64.11
YL_A00500A_P	5.68	12.08	8.49	12.11	5.70	12.91	7.73	12.94	22.38	60.09	20.91	12.12	10.47	13.01	29.62	60.12
YL_A00500B_P	5.61	12.08	8.41	12.11	0.00	0.00	0.00	0.00	22.43	60.09	20.87	12.12	0.00	0.00	29.98	60.12
YL_A00510_P	1.44	13.60	3.00	13.14	0.00	0.00	0.00	0.00	8.77	60.80	8.13	12.95	2.20	24.27	12.13	61.43
YL_A00510_W	0.00	0.00	0.00	0.00	1.23	12.37	1.38	12.38	0.00	0.00	0.00	0.00	1.64	12.38	0.00	0.00
YL_A00520_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.07	96.22	0.00	0.00	0.00	0.00	7.50	68.31
YL_A00521_I	1.10	12.27	1.13	12.33	0.00	0.00	0.00	0.00	1.22	60.23	1.41	12.38	0.00	0.00	1.48	60.24
YL_A00521_W	0.00	0.00	0.00	0.00	0.96	12.56	1.04	12.61	0.00	0.00	0.00	0.00	1.20	12.64	1.10	96.02
YL_A00522_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	96.36
YL_A00524_I	1.26	11.95	0.97	11.74	0.00	0.00	0.00	0.00	0.89	60.53	1.06	12.62	0.00	0.00	1.16	60.66

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_A00524_W	0.00	0.00	0.00	0.00	2.95	12.72	3.23	12.45	0.00	0.00	0.00	0.00	3.01	12.13	0.00	0.00
YL_A00525_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00525_I	2.10	12.85	2.42	12.89	0.05	25.38	0.96	24.70	2.88	60.21	3.25	12.40	3.21	24.19	2.43	60.30
YL_A00525_W	0.00	0.00	0.00	0.00	7.29	0.00	7.29	0.00	0.00	0.00	0.00	0.00	7.29	0.00	0.00	0.00
YL_A00530_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.68	72.56	1.21	24.60	0.00	0.00	4.76	69.66
YL_A00530_I	7.29	0.00	7.29	0.00	0.00	0.00	0.00	0.00	7.29	0.00	7.29	0.00	0.00	0.00	7.29	0.00
YL_A00530A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00530B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00540_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00550_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	72.30
YL_B00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	22.81	0.14	92.28
YL_B00300_D	0.00	0.00	0.00	0.00	8.92	12.97	9.23	13.95	0.00	0.00	0.00	0.00	10.46	14.15	0.00	0.00
YL_B00300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	96.06	0.00	0.00	0.00	0.00	5.13	68.17
YL_B00400_D	5.97	13.48	8.36	13.45	0.62	12.12	0.57	11.96	9.54	61.80	9.42	13.98	0.40	11.66	10.51	62.10
YL_B00400_W	0.00	0.00	0.00	0.00	0.55	12.58	1.09	12.43	0.00	0.00	0.00	0.00	3.10	12.48	0.00	0.00
YL_B00500_I	0.55	12.51	0.61	12.31	1.74	11.87	1.40	12.33	0.42	59.76	0.55	11.93	1.49	12.43	0.34	59.98
YL_B00500_W	0.00	12.92	0.15	12.83	0.00	0.00	0.00	0.00	2.03	60.34	1.21	12.40	0.00	0.00	7.31	60.20
YL_B00510_I	2.26	12.19	2.15	12.06	0.00	0.00	0.00	0.00	1.21	60.25	1.40	12.36	0.00	0.00	1.29	60.30
YL_B00510A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00510B_W	0.00	0.00	0.00	0.00	0.97	11.57	0.82	11.00	0.00	0.00	0.00	0.00	0.78	12.44	0.00	0.00
YL_B00511_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00511_I	1.57	11.89	1.38	11.78	3.26	12.24	4.10	12.23	0.63	60.27	0.81	10.86	5.97	12.27	0.63	60.33
YL_B00511_W	0.00	0.00	0.00	0.00	0.16	13.36	0.28	24.22	0.00	0.00	0.00	0.00	0.44	22.34	0.00	0.00
YL_B00600_P	2.07	12.25	2.52	12.24	0.00	0.00	0.00	0.00	4.72	60.19	4.30	12.24	0.00	0.00	7.05	60.17
YL_B00700_D	0.07	15.81	0.11	13.52	0.00	0.00	0.00	0.00	0.37	72.13	0.31	24.19	0.00	0.00	0.48	62.19
YL_B00700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00710_W	0.00	0.00	0.00	0.00	1.92	12.39	2.04	12.46	0.00	0.00	0.00	0.00	2.35	12.51	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_B00711_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.93	72.15
YL_B00711_I	2.56	12.21	2.30	12.03	0.31	10.86	0.30	6.17	1.80	60.35	2.07	12.47	0.35	5.55	2.08	60.38
YL_B00711_W	0.00	0.00	0.00	0.00	7.66	12.09	9.75	12.09	0.00	0.00	0.00	0.00	20.69	12.23	0.00	0.00
YL_B00720_I	0.46	11.85	0.38	11.72	0.00	0.00	0.00	0.00	0.26	60.06	0.31	6.06	0.00	0.00	0.30	59.84
YL_B00720A_W	4.65	12.10	5.80	12.09	0.00	0.00	0.00	0.00	19.00	60.10	10.23	12.09	0.00	0.00	37.27	60.06
YL_B00720B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00900_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00910_W	0.00	0.00	0.00	0.00	3.43	12.60	6.84	12.35	0.00	0.00	0.00	0.00	12.13	12.15	1.06	83.89
YL_B00911_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28	92.02
YL_B00912_W	0.20	16.89	0.76	13.28	0.00	0.00	0.00	0.00	9.65	60.10	7.59	12.31	0.00	0.00	11.11	59.95
YL_B00913_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00914A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00914B_W	0.00	0.00	0.00	0.00	0.74	4.95	0.87	4.42	0.00	0.00	0.00	0.00	1.18	3.94	0.00	0.00
YL_B00915_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00916_I	0.57	6.59	0.62	5.79	0.00	0.00	0.00	0.00	0.44	60.22	0.90	4.35	0.00	0.00	0.54	60.21
YL_B00916A_W	0.00	0.00	0.00	0.00	1.50	15.60	1.75	15.82	0.00	0.00	0.00	0.00	2.08	14.13	1.45	96.05
YL_B00916B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00917_D	1.00	15.29	1.24	15.19	0.93	12.98	0.95	12.76	1.82	62.42	1.80	15.93	0.98	12.59	1.79	60.10
YL_B00917_W	0.00	0.00	0.00	0.00	1.42	12.98	2.59	12.76	0.00	0.00	0.00	0.00	4.49	12.59	0.00	0.00
YL_B00918_I	0.85	13.81	0.90	13.40	0.17	12.60	0.19	12.68	0.95	60.72	0.96	12.73	0.21	12.81	1.01	60.52
YL_B00918_W	0.00	0.00	0.40	13.40	0.00	0.00	0.00	0.00	2.40	60.72	2.85	12.73	0.00	0.00	6.58	60.52
YL_B00919_I	0.14	12.44	0.15	12.49	0.00	0.00	0.00	0.00	0.19	60.60	0.19	12.70	0.00	0.00	0.21	60.72
YL_B00919_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00920A_W	0.00	0.00	0.00	0.00	2.42	12.16	3.13	12.14	0.00	0.00	0.00	0.00	4.37	12.13	0.00	0.00
YL_B00920B_W	0.00	0.00	0.00	0.00	6.03	12.07	7.59	12.07	0.00	0.00	0.00	0.00	16.37	12.25	0.00	0.00
YL_B00930_W	1.43	12.18	1.80	12.17	5.44	25.35	8.69	25.14	3.36	60.10	3.30	12.14	16.39	24.94	4.62	60.09
YL_B00940_P	3.84	12.07	4.66	12.07	5.44	25.25	8.69	25.10	15.18	60.08	7.94	12.07	16.40	24.95	29.82	60.06

**LINK MAXIMUM RESULTS
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WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_C00100A_P	1.77	26.41	3.01	25.91	1.96	18.97	3.91	16.13	13.30	96.16	9.60	25.19	8.31	15.48	24.79	96.24
YL_C00100B_P	1.78	26.41	3.01	25.91	1.96	18.97	3.91	16.13	13.31	96.19	9.61	25.14	8.31	15.48	24.80	96.27
YL_C00200A_P	0.31	25.58	0.85	23.98	1.31	18.96	2.61	16.11	6.46	62.85	4.43	15.87	5.55	15.47	12.25	62.39
YL_C00200B_P	0.31	25.58	0.85	23.98	1.31	18.96	2.61	16.11	6.46	62.85	4.43	15.87	5.55	15.47	12.25	62.39
YL_C00210A_P	0.22	24.64	0.57	28.80	1.31	18.96	2.61	16.11	4.32	62.85	2.96	15.85	5.55	15.47	8.17	62.39
YL_C00210B_P	0.22	24.64	0.57	28.80	1.08	11.78	0.82	12.27	4.32	62.85	2.96	15.85	0.85	12.48	8.17	62.39
YL_C00210C_P	0.22	24.64	0.57	28.80	0.00	0.00	0.00	0.00	4.32	62.85	2.96	15.85	0.00	0.00	8.17	62.39
YL_C00211_I	1.47	12.08	1.35	11.97	0.34	12.98	0.73	12.70	0.72	60.29	0.82	12.34	1.57	12.43	0.84	60.73
YL_C00211_W	0.00	0.00	0.00	0.00	0.30	12.95	0.68	12.66	0.00	0.00	0.00	0.00	1.51	12.39	0.00	0.00
YL_C00212_W	0.05	15.64	0.12	13.52	3.93	18.79	7.84	16.10	1.18	60.31	0.83	12.66	16.60	15.12	1.87	60.23
YL_C00213_W	0.04	16.14	0.10	13.71	8.41	0.00	8.41	0.00	1.13	60.26	0.78	12.61	8.41	0.00	1.82	60.18
YL_C00214_D	0.55	24.82	1.61	24.20	0.00	0.00	0.00	0.00	12.96	62.82	8.89	15.83	0.00	0.00	23.96	62.48
YL_C00214_I	8.41	0.00	8.41	0.00	0.00	0.00	0.00	0.00	8.41	0.00	8.41	0.00	0.00	0.00	8.41	0.00
YL_C00220_P	0.00	0.00	0.00	0.00	1.07	12.88	1.21	12.98	0.00	0.00	0.00	0.00	1.38	13.16	0.00	0.00
YL_C00221_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00221_I	0.78	12.76	0.90	12.81	0.00	0.00	0.01	24.79	1.20	60.88	1.24	13.01	0.35	23.57	1.37	61.07
YL_C00221_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00300_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	72.42	0.04	24.44	0.00	0.00	0.74	67.97
YL_C00300A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00300B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00300C_W	0.00	0.00	0.00	0.00	19.24	12.89	25.24	12.87	0.00	0.00	0.00	0.00	33.69	12.92	0.00	0.00
YL_C00300D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00400_D	14.84	12.64	16.17	12.79	6.69	13.74	8.74	13.72	25.90	60.76	26.54	12.88	12.11	13.65	34.56	60.86
YL_C00400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00500_P	3.67	13.73	4.81	13.78	5.03	12.64	8.76	12.45	8.79	61.59	9.19	13.72	14.81	12.33	11.04	60.91
YL_C00500_W	0.00	0.00	0.00	0.00	0.68	12.26	0.70	12.16	0.00	0.00	0.00	0.00	0.68	12.11	0.00	0.00
YL_C00510_D	0.33	13.83	1.94	12.97	0.00	0.00	0.00	0.00	10.39	60.25	9.61	12.43	0.00	0.00	19.70	60.18

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_C00510_I	0.58	12.38	0.62	12.40	1.61	13.72	3.45	13.43	0.52	60.08	0.70	12.15	7.43	13.18	0.51	60.12
YL_C00510_W	0.00	0.00	0.00	0.00	2.04	9.72	1.82	8.66	0.00	0.00	0.00	0.00	1.95	6.40	0.00	0.00
YL_C00600_D	0.00	0.00	0.37	15.43	3.34	12.15	4.15	12.13	5.26	61.12	3.93	13.39	5.50	12.13	10.01	60.89
YL_C00600_I	2.99	11.59	2.32	10.88	0.00	0.00	0.00	0.00	0.83	60.31	1.85	8.30	0.00	0.00	3.09	25.39
YL_C00610_P	2.09	12.14	2.54	12.14	0.00	0.00	0.00	0.00	4.27	60.09	4.33	12.13	0.00	0.00	5.70	60.09
YL_C00611A_W	0.00	0.00	0.00	0.00	0.04	20.68	0.15	14.06	0.00	0.00	0.00	0.00	1.19	12.48	0.22	68.03
YL_C00611B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	68.03
YL_C00622_W	0.00	0.00	0.00	0.00	1.41	13.08	1.59	12.86	0.86	60.37	0.20	13.39	1.92	12.68	2.46	60.09
YL_C00624_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00624_I	1.07	13.12	1.22	13.15	0.51	12.68	0.63	12.92	1.60	60.76	1.64	12.83	0.84	12.90	1.93	60.59
YL_C00624_W	0.00	0.00	0.00	0.00	0.00	0.00	0.08	20.08	0.00	0.00	0.00	0.00	0.37	13.83	0.00	0.00
YL_C00625_I	0.44	12.54	0.46	12.57	0.00	0.00	0.00	0.00	0.56	60.85	0.66	12.91	0.00	0.00	0.76	60.85
YL_C00625_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	65.12	0.14	18.10	0.00	0.00	0.41	61.56
YL_C00625A_W	0.00	0.00	0.00	0.00	23.63	12.53	28.76	12.41	0.00	0.00	0.00	0.00	38.24	12.58	0.00	0.00
YL_C00625B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	12.58	0.00	0.00
YL_C00700_D	14.57	12.55	17.86	12.55	1.42	14.04	1.65	14.12	28.76	60.28	29.07	12.60	2.05	14.21	38.96	60.47
YL_C00700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	60.47
YL_C00710_I	1.05	13.89	1.20	13.95	27.52	12.38	31.49	12.66	1.62	62.02	1.70	14.14	36.39	13.85	1.98	62.11
YL_C00710_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00800_D	16.99	12.20	21.47	12.22	7.38	14.44	13.58	14.03	34.00	61.23	32.13	12.79	24.06	13.63	38.59	61.87
YL_C00800_W	0.00	0.00	0.00	0.00	1.66	4.25	2.00	3.97	0.00	0.00	0.00	0.00	2.87	3.89	0.00	0.00
YL_C00810_D	1.00	20.34	2.70	15.81	0.00	0.00	0.00	0.00	20.35	61.40	15.06	13.96	0.00	0.00	26.63	61.05
YL_C00810_I	1.05	4.77	1.35	4.66	0.00	0.00	0.00	0.00	0.53	60.46	2.08	3.93	1.47	13.63	0.61	5.90
YL_C00810A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00810B_W	0.00	0.00	0.00	0.00	1.71	13.06	1.89	13.14	0.00	0.00	0.00	0.00	2.17	13.24	9.47	61.05
YL_C00900_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00900_I	1.48	12.89	1.57	12.96	25.34	12.65	33.86	12.44	1.87	61.05	1.93	13.15	46.00	12.33	2.14	61.14

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_C00900_W	0.00	0.00	0.00	0.00	1.39	12.65	1.72	12.44	0.00	0.00	0.00	0.00	2.17	12.33	0.00	0.00
YL_C01000_W	9.92	13.32	15.85	12.98	1.29	12.64	1.60	12.45	35.67	60.29	35.63	12.42	2.03	12.33	47.41	60.22
YL_C01000A_D	0.66	13.32	0.97	12.98	19.46	12.68	22.98	12.42	1.79	60.29	1.79	12.42	28.28	12.36	2.22	60.22
YL_C01000B_D	0.64	13.32	0.91	12.99	17.34	12.98	19.44	13.13	1.67	60.29	1.67	12.42	23.38	13.27	2.06	60.22
YL_C01010_W	8.86	13.26	13.40	13.00	0.00	0.00	0.00	0.00	23.61	60.25	23.75	12.39	0.00	0.00	28.93	60.13
YL_C01011_D	8.58	13.00	12.57	12.91	1.87	12.93	2.76	12.68	20.21	61.01	20.27	13.13	4.17	12.52	23.35	61.17
YL_C01011_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01012_D	0.53	13.57	1.02	13.22	0.47	12.59	0.51	12.65	3.24	60.44	2.96	12.65	0.59	12.71	4.29	60.37
YL_C01012_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01100_I	0.35	12.53	0.40	12.55	6.02	12.15	6.42	12.13	0.51	60.57	0.52	12.66	6.90	12.12	0.58	60.63
YL_C01100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01200_P	5.28	12.13	5.52	12.15	0.00	0.00	0.00	0.00	6.42	60.09	6.50	12.13	0.00	0.00	6.68	60.07
YL_C01200A_W	0.00	0.00	0.00	0.00	60.03	13.17	74.34	13.19	0.00	0.00	0.00	0.00	96.66	13.26	0.00	0.00
YL_C01200B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01300_P	34.92	13.15	45.37	13.16	0.00	0.00	0.61	24.87	77.81	61.03	77.38	13.20	8.35	15.06	106.65	61.21
YL_C01300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.71	61.28
YL_C01310A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.78	64.62	1.29	23.96	0.00	0.00	19.56	61.38
YL_C01310B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01320A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01320B_W	0.00	0.00	0.00	0.00	0.59	12.40	0.69	12.34	0.00	0.00	0.00	0.00	0.80	12.27	0.41	96.17
YL_C01320C_W	0.00	0.00	0.00	0.00	73.30	12.40	102.18	12.34	0.00	0.00	0.00	0.00	148.56	12.27	0.00	0.00
YL_C01330_D	0.26	12.64	0.44	12.51	8.96	12.21	11.89	12.19	0.71	60.21	0.71	12.33	15.08	12.33	0.83	60.18
YL_C01330_W	30.17	12.64	46.21	12.51	0.00	0.00	0.00	0.00	108.60	60.21	108.56	12.33	0.00	0.00	163.59	60.18
YL_C01331_P	4.96	12.22	6.20	12.24	0.00	0.00	0.00	0.00	13.00	60.12	12.53	12.18	0.00	0.00	15.27	60.24
YL_C01332A_W	0.00	0.00	0.00	0.00	7.25	12.20	9.74	12.18	0.00	0.00	0.00	0.00	12.37	12.42	0.00	0.00
YL_C01332B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01333_P	3.88	12.19	4.89	12.22	0.00	0.00	0.20	21.04	10.75	60.12	10.28	12.18	1.73	13.69	13.09	60.64

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_C01333_W	0.00	0.00	0.00	0.00	1.84	12.11	2.32	12.10	0.00	0.00	0.00	0.00	3.09	12.06	0.00	0.00
YL_C01334_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.85	61.92	0.27	18.83	0.00	0.00	4.47	60.66
YL_C01335_P	1.17	12.12	1.42	12.11	0.78	13.03	0.87	13.10	2.45	60.06	2.43	12.10	1.08	13.17	3.14	60.08
YL_C01336_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01336_I	0.59	12.94	0.69	12.96	0.00	0.00	0.00	0.00	0.85	61.01	0.90	13.11	0.00	0.00	1.10	61.04
YL_C01336_W	0.00	0.00	0.00	0.00	0.00	0.00	1.01	19.22	0.00	0.00	0.00	0.00	5.18	14.02	0.00	0.00
YL_C01340_W	0.00	0.00	0.00	0.00	0.57	17.61	1.95	13.66	0.00	0.00	0.00	0.00	6.61	12.99	6.50	67.12
YL_C01341_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.22	62.37	1.33	17.70	0.76	23.07	15.77	62.12
YL_C01342_W	0.00	0.00	0.08	24.36	0.48	12.62	1.79	12.31	5.17	60.84	2.44	13.45	3.81	12.15	15.22	62.05
YL_C01343_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	96.05	0.00	0.00	0.00	0.00	2.36	62.52
YL_C01344A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.82	60.11	2.08	12.27	2.93	17.05	15.06	61.41
YL_C01344B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01345A_W	0.00	0.00	0.00	0.00	1.56	12.24	3.38	12.10	1.11	69.11	0.00	0.00	2.99	11.94	13.05	61.44
YL_C01345B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.02	24.25	0.00	0.00	0.00	0.00	1.17	16.82	0.01	61.41
YL_C01346_W	0.22	12.58	0.41	12.55	0.81	12.61	0.90	12.66	1.75	60.03	3.44	12.07	1.04	12.91	9.37	61.38
YL_C01347_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	61.40	0.03	24.24	0.00	0.00	5.73	61.37
YL_C01348_I	0.74	13.02	0.77	12.87	0.49	12.45	0.58	12.45	0.81	60.30	0.92	12.68	0.72	12.45	0.94	60.32
YL_C01348_W	0.00	0.00	0.00	0.00	0.95	12.53	1.06	12.71	0.00	0.00	0.00	0.00	1.27	12.95	0.00	0.00
YL_C01349_I	0.37	12.42	0.41	12.46	0.00	0.00	0.00	0.00	0.54	60.30	0.60	12.45	0.00	0.00	0.66	60.31
YL_C01349_P	0.83	12.43	0.87	12.51	0.00	0.00	0.00	0.00	1.05	60.44	1.10	12.73	0.00	0.00	1.23	60.49
YL_C01349_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01400A_W	0.00	0.00	0.00	0.00	0.26	13.38	0.27	12.94	0.00	0.00	0.00	0.00	0.28	12.65	0.00	0.00
YL_C01400B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01410_D	0.23	15.92	0.24	14.33	0.00	0.00	0.00	0.00	0.27	60.51	0.27	12.88	3.94	24.58	0.28	60.45
YL_C01410_W	0.00	0.00	0.00	0.00	0.62	21.81	2.23	16.04	0.00	0.00	0.00	0.00	6.17	14.74	0.00	0.00
YL_C01420_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	96.72	0.00	0.00	0.00	0.00	11.55	66.85
YL_C01421_D	0.14	25.08	0.19	25.00	0.00	0.00	0.00	0.00	4.55	62.55	2.73	15.77	0.00	0.00	9.57	61.62

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_C01421A_W	0.00	0.00	0.00	0.00	0.34	12.18	0.57	12.13	0.00	0.00	0.00	0.00	1.07	12.37	0.00	0.00
YL_C01421B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01422_D	0.20	12.18	0.25	12.19	0.23	12.12	0.43	12.11	0.94	60.14	0.62	12.13	0.80	12.35	1.90	60.09
YL_C01422_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01423_P	0.14	12.12	0.17	12.12	0.19	22.54	0.52	15.65	0.76	60.13	0.48	12.11	1.19	14.01	1.68	60.08
YL_C01423_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01424_I	0.00	12.05	0.00	12.17	0.00	0.00	0.00	0.00	1.05	61.57	0.64	14.90	0.00	0.00	1.58	61.17
YL_C01424A_W	0.00	0.00	0.00	0.00	0.96	12.30	0.87	12.10	0.00	0.00	0.00	0.00	0.61	11.63	0.31	61.17
YL_C01424B_W	0.00	0.00	0.00	0.00	7.14	12.46	10.07	12.33	0.00	0.00	0.00	0.00	16.97	12.32	0.75	61.17
YL_C01425_I	0.85	12.70	0.94	12.56	3.90	12.21	5.19	12.21	0.48	59.86	0.84	12.06	8.73	12.21	0.34	59.97
YL_C01425_W	1.89	13.24	3.90	12.79	0.00	0.00	0.00	0.00	11.39	60.24	10.67	12.32	0.00	0.00	23.90	60.84
YL_C01426A_W	2.46	12.22	2.99	12.22	0.00	0.00	0.00	0.00	5.99	60.18	5.49	12.21	0.00	0.00	14.08	60.81
YL_C01426B_W	0.00	0.00	0.00	0.00	3.23	0.00	3.23	0.00	0.00	0.00	0.00	0.00	3.23	0.00	0.00	0.00
YL_C01427_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01427_I	3.23	0.00	3.23	0.00	0.00	0.00	0.00	0.00	3.23	0.00	3.23	0.00	0.00	0.00	3.23	0.00
YL_C01427A_W	0.00	0.00	0.00	0.00	2.50	12.07	3.59	12.05	0.00	0.00	0.00	0.00	5.11	12.05	0.00	0.00
YL_C01427B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01428_D	0.63	12.05	1.17	12.15	0.24	13.42	0.53	12.87	3.92	60.02	3.81	12.05	1.04	12.57	5.24	60.02
YL_C01428_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01500_W	0.02	21.79	0.07	15.03	0.00	0.00	0.00	0.00	0.87	60.41	0.60	12.80	0.02	21.24	3.79	60.86
YL_C01510_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.15	65.59
YL_C01600_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	92.26	0.00	0.00	0.00	0.00	5.10	64.22
YL_C01610_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.39	64.10
YL_C01611_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.88	64.07
YL_C01700_I	0.00	0.00	0.00	0.00	0.09	12.58	0.11	12.61	0.00	0.00	0.00	0.00	0.13	12.67	1.00	65.65
YL_C01700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.19
YL_C01710_I	0.06	12.55	0.07	12.55	0.00	0.00	0.00	0.00	0.11	60.50	0.11	12.62	0.00	0.00	0.13	60.55

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_C01710A_W	0.00	0.00	0.00	0.00	12.07	13.17	13.50	13.23	0.00	0.00	0.00	0.00	16.45	13.75	0.00	0.00
YL_C01710B_W	0.00	0.00	0.00	0.00	2.69	12.26	3.47	12.25	0.00	0.00	0.00	0.00	4.54	12.15	0.00	0.00
YL_C01800_D	8.02	13.10	10.19	13.09	0.33	12.26	0.34	12.25	12.76	61.14	13.70	13.18	0.35	12.40	20.70	61.47
YL_C01810_D	1.43	12.42	1.96	12.31	3.52	12.08	4.51	12.08	3.65	60.19	3.65	12.25	6.20	12.08	4.69	60.23
YL_C01810_I	0.32	12.41	0.33	12.31	0.24	10.93	0.22	9.83	0.34	60.19	0.34	12.25	0.23	8.24	0.29	60.25
YL_C01820_D	2.07	12.08	2.62	12.08	0.00	0.00	0.00	0.00	4.77	60.05	4.74	12.08	0.00	0.00	6.46	60.05
YL_C01820_I	0.30	12.08	0.29	11.86	0.00	0.00	0.00	0.00	0.17	59.82	0.22	9.60	0.00	0.00	0.17	59.82
YL_C01821A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01821B_W	0.00	0.00	0.00	0.00	7.38	12.41	8.09	12.45	0.00	0.00	0.00	0.00	8.67	12.45	0.03	97.20
YL_C01830_W	0.00	0.00	0.00	0.00	0.73	12.48	1.01	12.56	0.00	0.00	0.00	0.00	1.61	12.32	0.42	96.04
YL_C01840_D	5.82	12.32	6.52	12.36	2.40	12.33	4.21	12.16	8.17	60.31	8.21	12.45	6.89	12.09	24.74	60.59
YL_C01840_I	0.48	12.36	0.57	12.41	0.56	12.33	0.57	12.16	1.02	60.41	1.12	12.58	0.57	11.93	1.76	60.16
YL_C01900_D	0.00	0.00	0.59	12.64	1.17	12.13	2.04	12.10	4.86	60.09	4.63	12.14	3.18	12.08	9.65	60.08
YL_C01900_I	0.49	12.93	0.54	12.64	0.00	0.00	0.00	0.00	0.57	60.05	0.57	12.14	0.00	0.00	0.47	59.79
YL_C01910_W	0.10	13.62	0.42	12.37	0.00	0.00	0.00	0.00	2.51	60.05	2.21	12.09	0.00	0.00	3.36	60.05
YL_D00300_D	0.00	0.00	0.00	0.00	0.52	13.11	0.61	13.28	0.00	0.00	0.00	0.00	1.79	13.22	1.49	72.14
YL_D00400_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D00700_D	0.37	14.49	0.44	13.07	42.73	12.28	44.29	13.19	0.66	61.17	0.63	13.31	53.34	14.38	2.49	61.00
YL_D00800_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D02100_P	33.89	12.42	40.58	12.49	5.66	12.13	7.30	12.09	46.67	61.65	45.12	13.51	12.18	12.67	76.77	96.38
YL_D02100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50	22.92	4.07	96.37
YL_D02110_I	3.91	12.05	5.03	12.17	0.91	13.24	1.95	12.98	6.96	60.10	7.40	12.13	3.74	12.86	12.69	60.24
YL_D02110_W	0.00	0.00	0.00	0.00	0.26	12.10	0.92	16.93	0.74	96.07	0.00	0.00	4.85	13.79	6.96	63.44
YL_D02120_P	0.10	23.05	0.27	15.80	1.02	12.26	1.30	12.27	3.28	60.67	2.20	12.95	5.39	13.88	9.81	72.68
YL_D02140_P	0.18	12.11	0.21	12.09	0.00	26.60	0.91	16.93	3.36	61.79	1.25	15.92	4.81	13.78	10.15	60.91
YL_D02150_P	0.64	12.31	0.78	12.29	0.00	0.00	0.00	0.00	3.70	61.92	1.37	12.26	0.00	0.00	12.28	60.91
YL_D02160_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.34	61.78	1.23	15.92	0.00	0.00	9.71	60.88

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_D02170_W	0.00	0.00	0.00	0.00	0.37	18.72	1.57	14.08	0.00	0.00	0.00	0.00	5.52	13.02	0.59	68.14
YL_D02180_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	69.04
YL_D02190_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.31	60.95	2.02	13.84	0.00	0.00	10.32	60.30
YL_D02200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D02210_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.33	92.33
YL_D02220_W	0.00	0.00	0.00	0.00	1.21	19.04	4.29	14.82	0.00	0.00	0.00	0.00	9.83	14.15	6.28	72.85
YL_D02230_W	0.00	0.00	0.00	0.00	4.64	12.67	6.75	14.51	0.00	0.00	0.00	0.00	14.81	13.84	0.57	68.86
YL_E01010_D	0.22	24.71	0.27	24.69	3.34	12.64	4.68	12.60	7.93	61.91	5.23	14.62	6.82	12.57	16.39	61.28
YL_E01020_D	1.51	12.92	2.72	12.77	130.91	12.92	183.99	12.86	12.15	61.38	8.01	14.33	280.59	12.83	22.18	61.47
YL_E01030_D	1.37	12.67	2.12	12.69	0.52	22.69	2.06	14.52	5.22	60.45	4.98	12.59	9.58	13.16	14.34	60.78
YL_E01040_W	67.06	12.98	87.03	12.94	0.00	0.00	0.00	0.00	208.03	60.76	196.25	12.85	0.00	0.00	321.18	60.74
YL_E01050_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.25	61.07	2.86	14.01	0.00	0.00	18.01	60.50
YL_E01060_W	0.00	0.00	0.00	0.00	15.08	12.12	19.64	12.12	0.00	0.00	0.00	0.00	26.42	12.20	0.00	0.00
YL_E01070_W	0.00	0.00	0.00	0.00	1.92	12.38	1.64	12.14	0.00	0.00	0.00	0.00	1.34	13.03	0.00	0.00
YL_E01080_D	8.43	12.12	10.72	12.14	0.00	0.00	0.00	0.00	21.68	60.10	20.65	12.12	0.00	0.00	32.67	60.32
YL_E01090_I	1.91	12.86	2.01	12.63	5.50	12.85	11.35	12.74	1.09	60.80	1.56	12.08	13.69	12.70	1.12	61.07
YL_E01090_W	0.00	0.00	0.00	0.00	0.23	16.23	0.26	22.38	0.00	0.00	0.00	0.00	0.31	16.54	2.86	71.02
YL_E01100_D	0.23	24.05	1.11	14.50	0.00	0.00	0.00	0.00	12.97	60.45	11.68	12.63	0.16	16.63	14.18	60.62
YL_E01110_D	0.18	15.63	0.20	15.94	0.99	11.90	0.85	12.20	0.28	68.12	0.27	22.72	0.92	12.31	0.31	61.25
YL_E01110_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.22	0.00	0.00	0.00	0.00	0.37	12.94	0.87	61.24
YL_E01120_I	1.15	12.22	1.15	12.09	0.04	14.70	0.14	14.89	0.79	60.15	0.86	12.22	2.24	12.99	0.88	60.17
YL_E01120_P	0.00	0.00	0.00	0.00	1.34	12.27	1.46	12.30	0.02	61.29	0.02	13.24	1.70	12.31	0.29	60.47
YL_E01130_D	0.00	0.00	0.00	0.00	1.46	12.38	1.76	12.35	0.15	62.56	0.15	14.77	2.23	12.34	3.55	60.71
YL_E01130_I	1.58	11.70	1.30	12.18	0.00	0.00	0.00	0.00	1.27	60.16	1.49	12.30	0.54	15.31	1.49	60.16
YL_E01140_I	0.95	12.44	1.15	12.42	0.04	26.16	3.29	17.92	1.73	60.20	1.82	12.34	22.41	13.74	2.04	60.12
YL_E01140_W	0.00	0.00	0.00	0.00	6.10	21.36	8.41	12.20	0.03	96.00	0.00	0.00	14.16	12.09	4.13	60.74
YL_E01150_W	0.00	0.00	0.00	0.00	47.37	13.81	67.77	13.54	14.68	61.77	4.45	16.43	109.80	12.44	46.98	60.77

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_E01160_P	7.40	17.61	6.18	19.56	38.96	12.46	48.84	12.45	17.20	60.02	10.15	12.18	58.55	12.56	4.98	75.07
YL_E01160_W	5.25	15.11	20.67	14.55	0.00	0.00	0.00	0.00	76.75	61.13	71.95	13.41	0.62	12.49	132.14	60.18
YL_E01170_D	24.53	12.32	29.01	12.44	69.21	12.34	86.91	12.32	49.52	60.33	51.45	12.45	115.26	12.22	58.45	60.44
YL_E01170_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	60.36
YL_E01180_W	34.74	12.64	48.76	12.47	0.00	0.00	0.47	23.37	91.25	60.19	91.41	12.32	3.61	13.68	119.39	60.15
YL_E01190A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01190B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.48	62.31	0.61	20.40	0.00	0.00	12.25	60.63
YL_E01200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01210_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01220_W	0.00	0.00	0.00	0.00	2.03	12.07	2.74	12.07	0.00	0.00	0.00	0.00	3.83	12.05	0.00	0.00
YL_E01230_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01240_P	0.84	12.05	1.24	12.08	0.00	0.00	0.00	0.00	2.95	60.03	2.90	12.07	0.00	0.00	3.33	59.85
YL_E01250_W	0.00	0.00	0.00	0.00	0.68	12.62	1.15	12.39	0.00	0.00	0.00	0.00	1.75	12.27	0.00	0.00
YL_E01260_W	0.00	0.00	0.00	0.00	0.02	27.28	1.59	18.23	0.00	0.00	0.00	0.00	10.17	13.73	1.79	96.10
YL_E01270_W	0.10	14.06	0.28	13.14	0.63	12.31	0.81	12.30	1.31	60.18	1.24	12.36	1.12	12.27	1.98	96.07
YL_E01280_W	0.00	0.00	0.00	0.00	6.57	12.06	8.90	12.05	6.32	61.82	2.13	16.63	11.85	12.01	22.56	60.80
YL_E01290_W	0.38	12.37	0.48	12.34	76.62	13.59	124.43	13.43	0.85	60.20	0.85	12.29	225.98	13.35	1.17	60.19
YL_E01300_P	2.61	12.06	3.78	12.09	154.90	13.59	219.65	13.43	9.49	60.02	9.40	12.05	331.82	13.35	10.07	59.83
YL_E01310A_W	30.10	13.80	41.59	13.70	0.00	0.00	0.00	0.00	157.59	61.30	136.15	13.41	0.02	20.40	282.34	61.13
YL_E01310B_W	74.67	13.80	96.75	13.70	135.86	13.90	194.67	13.72	259.63	61.30	234.24	13.41	302.83	13.70	383.36	61.13
YL_E01320_W	0.00	0.00	0.00	0.00	114.95	13.91	162.16	13.79	0.01	92.11	0.00	0.00	257.55	13.64	0.32	68.05
YL_E01340_C	62.61	15.05	81.03	14.66	114.50	13.70	161.23	13.60	225.09	61.63	207.51	13.75	257.87	13.45	348.40	61.50
YL_E01350_C	56.25	15.15	72.26	14.59	0.80	13.66	1.00	13.70	193.34	61.66	173.52	13.76	1.02	12.90	302.61	61.43
YL_E01360_C	55.74	14.75	73.03	14.21	0.00	0.00	0.00	0.00	192.70	61.48	172.87	13.57	0.00	0.00	304.21	61.24
YL_E01365_P	0.72	15.08	0.74	14.23	0.00	0.00	0.00	0.00	1.02	61.12	1.01	13.43	0.94	12.09	1.03	60.66
YL_E01365_W	0.00	0.00	0.00	0.00	2.72	21.37	3.82	12.20	0.00	0.00	0.00	0.00	9.99	12.09	0.00	0.00
YL_E01365A_W	0.00	0.00	0.00	0.00	2.72	21.37	3.82	12.20	0.53	60.21	0.00	0.00	9.99	12.09	0.07	59.83

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_E01365B_W	3.36	17.66	2.76	19.57	0.00	0.00	0.00	0.00	8.22	60.02	4.69	12.18	0.00	0.00	3.80	59.81
YL_E01365C_W	3.36	17.66	2.76	19.57	0.92	12.07	1.16	12.07	8.22	60.02	4.69	12.18	1.57	12.07	3.80	59.81
YL_E01370_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01380_W	0.59	12.07	0.71	12.07	0.00	0.00	0.00	0.00	1.22	60.04	1.21	12.07	0.00	0.00	1.63	60.04
YL_E01390_W	0.00	0.00	0.00	0.00	4.09	12.49	5.97	12.40	0.00	0.00	0.00	0.00	9.97	12.34	0.00	0.00
YL_E01400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	92.13
YL_E02000_P	1.23	12.32	2.24	12.69	3.45	12.48	5.05	12.38	6.22	60.29	6.39	12.39	8.60	12.32	14.44	61.22
YL_E02000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02010_P	0.98	12.31	1.90	12.70	0.17	12.22	0.26	12.54	5.20	60.28	5.41	12.36	0.38	12.74	13.92	61.19
YL_E02010_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02020_P	0.11	12.27	0.14	12.22	1.06	12.39	1.35	12.37	0.27	60.42	0.28	12.56	1.85	12.35	0.48	61.60
YL_E02020_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02100A_W	0.64	12.46	0.80	12.42	0.00	0.00	0.00	0.00	1.39	60.27	1.42	12.37	0.00	0.00	1.89	60.26
YL_E02100B_W	0.00	0.00	0.00	0.00	0.64	12.22	0.66	12.16	0.00	0.00	0.00	0.00	0.69	12.14	0.00	0.00
YL_E02110_W	0.00	0.00	0.00	0.00	1.56	12.22	2.36	12.16	0.00	0.00	0.00	0.00	3.54	12.14	0.00	0.00
YL_E02111_I	0.58	12.46	0.61	12.36	0.00	0.00	0.00	0.00	0.67	60.11	0.67	12.16	2.33	13.34	0.69	60.10
YL_E02111_W	0.31	12.46	0.78	12.36	1.00	12.48	1.15	12.49	2.62	60.11	2.53	12.16	1.41	12.49	3.74	60.10
YL_E02112_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.38	61.08
YL_E02112_I	0.84	12.41	0.89	12.45	0.00	28.64	0.21	14.93	1.02	60.34	1.18	12.49	1.43	13.30	1.27	60.34
YL_E02112_W	0.00	0.00	0.00	0.00	1.30	12.52	2.08	12.42	0.00	0.00	0.00	0.00	4.34	13.08	0.00	0.00
YL_E02200_W	0.00	0.00	0.00	0.00	2.05	12.17	1.91	12.10	0.68	61.71	0.36	14.48	1.87	12.02	2.28	61.29
YL_E02205_W	0.17	13.06	0.58	12.75	2.24	12.42	3.42	12.35	2.16	60.31	2.25	12.41	5.78	12.28	9.83	60.99
YL_E02210_P	1.63	12.54	1.97	12.38	0.00	0.00	0.00	0.00	1.77	60.09	1.89	12.09	0.00	0.00	1.84	59.96
YL_E02210_W	0.06	12.90	0.75	12.61	0.72	12.53	0.99	12.43	3.53	60.25	3.64	12.34	1.63	13.08	6.20	60.64
YL_E02220A_W	0.00	0.00	0.00	0.00	0.04	13.29	0.43	12.48	0.00	0.00	0.00	0.00	2.88	12.37	0.00	0.00
YL_E02220B_W	0.25	13.07	0.45	12.76	0.79	12.38	0.82	12.33	1.01	60.32	1.04	12.41	0.79	11.99	3.48	60.99
YL_E02220C_W	0.07	13.46	0.09	13.48	1.48	12.38	2.12	12.33	0.51	60.36	0.61	12.45	4.11	12.30	2.39	60.29

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_E02230_I	0.70	12.49	0.74	12.44	1.01	12.47	1.08	12.42	0.82	60.16	0.83	12.32	1.28	12.33	0.55	59.96
YL_E02230_W	0.61	12.49	0.93	12.44	1.06	12.47	1.69	12.42	2.28	60.27	2.27	12.32	3.41	12.33	4.47	60.74
YL_E02240_I	0.85	12.61	0.92	12.55	1.07	12.65	1.18	12.41	1.08	60.31	1.09	12.41	1.16	12.15	1.31	60.76
YL_E02240_W	0.26	12.61	0.54	12.55	0.00	0.00	0.00	0.00	1.73	60.31	1.84	12.41	0.21	14.09	3.61	60.76
YL_E02241_I	0.67	12.70	0.84	12.68	0.00	0.00	0.00	0.00	1.13	60.28	1.18	12.37	0.00	0.00	1.01	60.06
YL_E02241_W	0.00	0.00	0.00	0.00	0.00	0.00	0.14	22.63	0.00	0.00	0.00	0.00	2.22	13.28	1.18	62.39
YL_E02300A_W	0.00	0.00	0.00	0.00	1.07	13.13	1.29	13.01	0.00	0.00	0.00	0.00	1.50	12.54	0.00	0.00
YL_E02300B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	62.11	0.19	18.79	0.00	0.00	5.91	61.08
YL_E02310_I	0.85	12.90	0.94	12.99	0.00	0.00	0.00	13.79	1.24	60.76	1.33	12.94	2.05	12.65	1.31	60.33
YL_E02310A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.79
YL_E02310B_W	0.00	0.00	0.00	0.00	3.08	12.32	3.90	12.31	0.04	61.71	0.16	13.56	5.30	12.29	3.78	60.79
YL_E03000_W	0.00	0.00	0.00	0.00	270.63	13.64	381.03	13.31	0.00	0.00	0.00	0.00	572.21	12.97	0.00	0.00
YL_E03100_W	1.93	12.35	2.37	12.33	53.48	13.80	75.75	13.87	4.06	60.22	4.09	12.31	111.10	13.95	5.47	60.22
YL_F02000_C	130.59	13.77	168.15	14.06	167.59	13.56	218.16	13.43	454.05	60.98	407.93	13.18	295.89	13.16	623.12	60.79
YL_F02130_C	25.38	13.63	32.82	13.86	136.10	13.80	173.17	13.75	91.37	61.68	80.80	13.88	223.99	13.75	122.41	61.74
YL_F02140_C	97.01	13.47	119.74	13.53	89.54	13.67	112.06	13.52	236.80	61.22	228.96	13.40	143.68	13.52	307.65	60.97
YL_F02150_C	79.60	13.61	98.70	13.64	78.93	12.76	108.86	12.64	184.80	61.57	180.60	13.74	161.66	12.50	229.93	61.59
YL_F02160_C	52.10	13.45	64.36	13.43	6.74	13.63	13.37	13.15	121.66	61.33	116.45	13.50	24.99	12.84	150.41	61.38
YL_F02170_W	46.97	12.71	58.26	12.72	3.87	13.58	8.08	13.07	131.44	60.40	115.77	12.61	14.78	12.82	177.43	60.33
YL_F02180_W	1.37	14.77	2.63	14.24	1.03	13.74	3.24	12.86	19.88	60.74	14.94	13.09	7.38	12.53	29.33	60.59
YL_F02190_W	0.85	14.35	1.33	14.01	0.36	13.74	1.49	12.72	12.08	60.68	9.00	13.01	4.00	12.36	17.34	60.60
YL_F02200_W	0.07	23.92	0.22	16.11	74.10	13.26	113.44	12.88	6.43	60.37	3.80	12.78	180.05	12.62	9.50	60.27
YL_F02210_W	0.00	0.00	0.07	22.58	258.96	13.48	358.82	13.17	3.57	60.20	1.81	12.64	527.77	12.92	5.57	60.12
YL_F02220_C	26.98	13.68	39.81	14.14	2.01	15.90	3.97	14.69	150.84	60.41	122.36	12.82	7.91	13.91	208.81	60.35
YL_F02230_C	127.61	13.61	163.51	13.87	28.64	12.80	33.50	13.05	422.74	60.83	380.82	13.13	41.50	13.44	572.11	60.74
YL_G00110_W	0.14	26.25	0.73	19.51	0.01	24.90	0.54	18.82	6.66	61.66	4.45	14.53	3.03	13.25	10.36	61.37
YL_G00120_P	15.42	12.47	22.08	12.44	12.97	12.90	25.72	12.72	36.36	61.08	34.49	13.11	48.09	12.66	43.88	61.41

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_G00130_W	0.00	0.00	0.00	0.00	3.92	13.00	8.30	12.75	1.83	61.29	0.69	17.64	15.59	12.62	9.27	60.55
YL_G00140_W	2.58	12.56	3.58	14.85	8.15	12.64	11.49	12.59	40.85	60.47	28.63	12.70	16.88	12.53	67.03	60.47
YL_G00150_W	0.35	22.84	1.03	15.04	0.16	20.24	0.63	13.99	13.47	60.46	9.30	12.72	3.81	12.70	18.95	60.45
YL_G00160_W	4.14	12.73	5.46	12.68	0.00	0.00	0.00	0.00	12.94	60.44	12.23	12.58	0.00	0.00	17.66	60.41
YL_G00170_W	0.00	0.00	0.00	0.00	7.42	14.36	13.42	13.92	2.87	60.61	0.90	13.48	24.59	13.64	7.63	60.20
YL_G00180_W	0.00	0.00	0.00	0.00	12.72	12.89	25.22	12.71	0.00	0.00	0.00	0.00	46.00	12.61	0.70	98.91
YL_G00190_W	1.35	14.49	2.81	16.19	0.63	17.58	2.21	14.64	20.38	61.50	14.86	13.86	6.20	13.42	30.73	61.36
YL_G00200_W	2.56	12.56	3.38	14.72	11.52	13.99	25.28	13.48	39.53	60.45	28.07	12.69	53.60	13.23	55.08	60.44
YL_G00210_W	0.00	0.00	0.03	26.01	4.66	12.95	13.40	12.47	4.97	61.32	2.65	14.40	28.64	12.24	10.80	60.73
YL_G00220_W	1.44	24.29	3.72	16.93	0.12	22.59	0.52	14.15	46.11	61.06	28.81	13.44	2.90	12.81	72.27	60.89
YL_G00230_W	0.17	24.31	0.90	16.08	0.00	0.00	0.00	0.00	25.60	60.14	15.56	12.43	0.00	0.00	34.87	60.13
YL_G00240_W	0.00	0.00	0.00	0.00	0.45	17.46	1.20	15.50	2.25	60.73	0.79	13.69	2.85	14.13	5.71	60.25
YL_G00250_W	0.00	0.00	0.00	0.00	0.31	12.46	0.32	12.15	0.00	0.00	0.00	0.00	0.32	12.06	0.00	0.00
YL_G00260_W	0.00	0.00	0.07	25.30	0.98	12.46	2.63	12.15	2.27	61.95	1.39	15.23	4.54	12.06	4.60	61.22
YL_H00110_I	0.17	13.58	0.26	13.18	1.02	12.42	1.10	12.30	0.32	60.04	0.32	12.12	1.17	12.21	0.32	60.04
YL_H00110_W	0.00	0.00	0.00	0.00	1.90	12.42	3.72	12.30	3.40	60.04	3.03	12.12	6.39	12.21	5.02	60.04
YL_H00120_I	0.48	13.23	0.84	12.68	1.51	12.83	1.49	14.07	0.30	56.83	1.11	12.27	3.66	12.62	0.19	50.86
YL_H00120_W	0.00	0.00	0.41	12.68	0.01	1.45	0.01	1.20	5.74	60.15	4.12	12.27	0.01	0.93	9.09	60.15
YL_H00130_D	1.13	12.11	1.37	12.12	0.00	0.00	0.00	0.00	1.50	61.92	1.78	12.94	0.00	0.00	3.26	60.60
YL_H00130_I	0.01	2.15	0.01	1.83	9.71	13.74	22.40	13.20	0.01	4.37	0.01	1.15	50.80	12.77	0.01	3.78
YL_H00130_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00140_W	1.00	23.74	2.71	16.38	0.97	12.75	1.11	12.76	41.68	60.62	25.72	13.12	1.33	12.77	69.21	60.43
YL_H00150_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.87	14.78	0.00	0.00
YL_H00150_I	0.79	12.70	0.85	12.75	0.00	0.00	0.00	0.00	0.93	60.69	1.14	12.76	0.00	0.00	1.20	60.71
YL_H00150_W	0.00	0.00	0.00	0.00	1.90	11.99	1.67	12.27	0.00	72.81	0.00	0.00	1.82	12.33	8.17	61.50
YL_H00160_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.44	13.09	0.00	0.00
YL_H00160_I	1.99	12.49	2.04	12.31	0.00	0.00	1.34	19.92	1.43	60.18	1.68	12.28	7.66	14.71	1.60	60.19

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_H00160_W	0.00	0.00	0.00	0.00	1.31	18.69	4.58	15.38	0.00	0.00	0.00	0.00	12.58	13.78	2.02	60.90
YL_H00170_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.91	62.77	1.74	18.02	0.00	0.00	14.73	61.40
YL_H00180_W	0.00	0.00	0.00	0.00	0.70	14.08	0.72	13.05	9.90	61.67	5.45	15.01	0.74	12.64	21.13	60.89
YL_H00190_D	0.00	0.00	0.00	0.00	0.04	14.08	1.09	13.05	0.00	0.00	0.00	0.00	2.72	12.64	0.00	0.00
YL_H00190_I	0.52	13.90	0.59	14.01	8.11	12.48	10.22	12.47	0.72	61.07	0.73	12.96	13.84	12.47	0.74	60.63
YL_H00190_W	0.00	0.00	0.00	0.00	1.18	12.84	2.10	12.72	0.92	61.07	1.32	12.96	3.74	12.68	2.43	60.63
YL_H00200_W	5.15	12.49	6.26	12.48	0.00	0.00	0.00	0.00	10.39	60.37	10.70	12.47	0.00	0.00	13.94	60.37
YL_H00210_P	0.22	13.06	0.43	12.82	5.12	13.87	10.21	15.49	3.05	60.51	2.30	12.70	18.92	14.17	4.90	60.57
YL_H00210_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.73	14.15	0.00	0.00
YL_H00220_P	0.65	23.09	1.69	16.05	1.81	13.39	4.12	12.96	17.87	62.26	11.91	15.21	14.29	15.20	19.93	61.12
YL_H00220_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	62.24	0.00	0.00	0.54	15.22	25.11	61.11
YL_H00230_P	0.17	23.65	0.49	15.98	17.79	14.22	24.61	13.68	10.20	63.13	4.68	12.91	25.92	13.02	16.18	61.03
YL_H00230_W	0.00	0.00	0.00	0.00	0.00	0.00	13.63	13.66	0.00	0.00	0.00	0.00	57.70	13.03	21.33	61.04
YL_H00240_P	2.18	23.69	5.73	16.34	0.00	0.00	0.00	0.00	25.63	60.91	24.86	13.52	0.00	0.00	26.39	60.70
YL_H00240_W	0.00	0.00	0.00	0.00	17.05	11.88	8.76	11.28	44.75	60.90	19.64	13.50	7.42	10.07	81.91	60.70
YL_H00250_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49	96.11
YL_H00250_I	17.05	12.30	17.06	12.17	21.66	12.42	21.72	12.22	1.36	31.90	8.22	11.08	21.67	11.89	6.59	29.59
YL_H00260_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	64.08
YL_H00260_I	20.23	11.99	21.63	12.06	0.00	0.00	0.00	0.00	9.14	59.04	21.72	12.18	0.00	0.00	21.63	45.25
YL_H00260_W	0.00	0.00	0.00	0.00	0.29	12.41	0.34	12.43	0.00	0.00	0.00	0.00	0.41	12.49	0.00	0.00
YL_H00270_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	72.00
YL_H00280_I	0.18	12.42	0.22	12.41	0.00	0.00	0.00	0.00	0.34	60.31	0.35	12.44	0.00	0.00	1.24	80.76
YL_H00280_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00290_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00300_W	0.00	0.00	0.00	0.00	14.56	12.46	18.24	12.58	0.00	0.00	0.00	0.00	23.11	12.94	0.00	0.00
YL_H00310_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00320_P	8.92	12.41	10.87	12.41	0.97	15.43	2.32	14.28	19.69	60.65	18.94	12.59	5.46	13.30	26.30	60.95

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_H00320_W	0.00	0.00	0.00	0.00	0.00	0.00	1.01	17.73	0.00	0.00	0.00	0.00	5.63	13.98	0.00	0.00
YL_H00330_W	0.00	0.00	0.21	21.58	0.00	0.00	2.13	18.69	4.39	61.09	2.67	14.08	11.19	14.62	8.36	60.64
YL_H00340_W	0.00	0.00	0.00	0.00	1.43	13.52	3.63	12.84	3.75	62.14	1.43	16.62	7.54	12.56	11.63	60.88
YL_H00350_W	0.00	0.00	0.00	0.00	0.01	25.61	0.49	17.09	7.26	62.67	2.76	17.59	3.19	13.60	21.35	61.26
YL_H00360_W	0.00	0.00	0.35	17.30	0.00	0.00	0.00	0.00	6.63	60.40	4.18	12.77	0.52	15.97	9.30	60.37
YL_H00370_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.16	61.59	0.65	15.90	0.00	0.00	6.94	60.65
YL_H00380_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	68.21	0.04	25.24	0.00	0.00	1.76	61.79
YL_H00390_W	0.00	0.00	0.00	0.00	71.22	12.17	91.47	12.16	0.00	0.00	0.00	0.00	124.46	12.17	0.00	0.00
YL_H00400_P	0.00	0.00	0.00	0.00	0.54	13.79	0.95	13.51	0.00	0.00	0.00	0.00	1.58	13.35	0.00	0.00
YL_H00400_W	41.75	12.15	52.36	12.17	0.49	13.62	1.16	12.91	98.99	60.11	95.96	12.16	2.34	12.58	134.82	60.12
YL_H00410_D	0.20	15.00	0.31	14.30	0.00	0.00	0.00	0.00	0.94	61.37	1.07	13.45	0.00	0.00	1.59	61.23
YL_H00420_W	0.03	24.58	0.12	16.64	0.00	0.00	0.00	0.00	1.99	60.41	1.33	12.83	0.00	0.00	2.77	60.37
YL_H00430_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.48	96.13
YL_I00100_W	0.00	0.00	0.00	0.00	0.65	12.49	1.42	12.35	0.00	0.00	0.00	0.00	2.52	12.37	0.00	0.00
YL_I00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_I00300_P	0.05	19.71	0.14	14.15	0.12	13.05	0.27	12.71	2.25	60.22	1.60	12.33	0.52	12.58	3.16	60.40
YL_I00400_W	0.00	0.00	0.00	0.00	1.05	12.99	2.19	12.75	0.00	0.00	0.00	0.00	4.11	12.64	0.00	0.00
YL_I00500_P	0.01	22.80	0.03	15.21	0.00	0.00	0.00	0.00	0.46	60.42	0.31	12.68	0.00	0.00	0.75	64.23
YL_I00600_P	0.10	22.56	0.29	15.06	1.03	12.45	1.19	12.43	3.58	60.47	2.46	12.73	1.44	12.42	8.64	60.93
YL_J00200_D	0.00	0.00	0.00	0.00	0.00	0.00	0.36	17.00	0.00	0.00	0.00	0.00	10.89	12.79	0.00	0.00
YL_J00200_I	0.78	12.40	0.87	12.46	10.79	12.78	17.41	12.49	1.07	60.28	1.23	12.43	21.54	12.54	1.27	60.19
YL_J00200_W	0.00	0.00	0.00	0.00	1.80	12.79	1.86	12.50	2.19	61.40	0.81	15.02	1.91	12.34	21.48	60.33
YL_J00300_D	0.00	0.00	2.79	13.81	1.39	12.79	6.87	12.50	20.75	60.24	18.60	12.47	19.10	12.34	21.55	60.47
YL_J00300_I	1.47	15.13	1.71	13.78	0.00	0.00	0.00	0.00	1.88	60.18	1.87	12.46	0.00	0.00	1.24	60.08
YL_J00300_W	0.00	0.00	0.00	0.00	1.68	8.97	1.68	7.79	11.07	60.24	8.27	12.46	1.75	6.35	22.22	60.24
YL_J00400_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.42	16.53	0.00	0.00
YL_J00400_I	1.82	11.07	1.71	10.25	4.38	13.92	5.82	13.79	0.99	30.23	1.70	7.57	10.32	13.89	1.10	26.19

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_J00400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.76	68.38	0.20	24.69	0.00	0.00	33.23	62.20
YL_J00500_D	2.49	14.03	3.18	13.96	0.00	0.00	0.00	0.00	6.48	61.80	6.15	13.77	0.00	0.00	15.36	61.44
YL_J00500_W	0.00	0.00	0.00	0.00	5.26	11.86	4.45	12.16	0.00	0.00	0.00	0.00	5.12	12.17	0.00	0.00
YL_J00600_D	0.00	0.00	0.00	0.00	39.00	12.23	51.17	12.24	0.00	0.00	0.00	0.00	66.18	12.28	0.00	0.00
YL_J00600_I	5.54	12.47	5.92	12.28	0.00	0.00	0.00	0.00	3.54	60.11	4.51	12.16	0.00	0.00	4.45	60.12
YL_J00600_P	20.12	12.09	25.00	12.19	2.28	17.87	6.31	15.97	55.78	60.15	53.49	12.24	17.83	13.97	67.62	60.19
YL_J00600_W	0.00	0.00	0.00	0.00	20.52	12.30	25.90	12.33	0.00	0.00	0.00	0.00	31.61	12.36	5.42	61.53
YL_J00700_W	0.00	0.00	0.26	25.77	0.00	0.00	0.00	0.00	13.63	61.75	7.67	15.49	0.00	0.00	33.45	61.01
YL_J00800_P	11.29	12.11	13.72	12.23	0.00	0.00	0.00	0.00	27.02	60.24	26.89	12.34	0.00	0.00	31.97	62.21
YL_J00800_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J00900_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	96.06
YL_J01000_P	0.00	0.00	0.00	0.00	2.53	12.72	2.96	12.71	0.00	0.00	0.00	0.00	3.70	12.55	0.00	96.42
YL_J01000_W	0.00	0.00	0.00	0.00	0.00	0.00	3.05	14.36	0.00	0.00	0.00	0.00	19.39	13.09	0.15	96.41
YL_J01100_I	2.35	12.59	2.20	12.59	0.65	12.12	0.84	12.11	2.90	60.58	3.06	12.70	1.97	12.31	3.26	60.26
YL_J01100_W	0.00	0.00	0.00	0.00	2.16	12.14	2.89	12.11	9.44	61.47	4.31	14.24	4.96	12.18	35.73	60.57
YL_J01200_W	0.39	12.15	0.49	12.14	1.32	12.23	1.67	12.22	1.69	60.12	0.88	12.11	4.59	12.50	3.84	60.07
YL_J01300_W	1.07	12.19	1.47	12.17	1.80	12.24	2.29	12.22	4.28	60.11	3.05	12.11	5.82	12.49	8.43	60.06
YL_J01400_W	0.79	12.31	1.00	12.27	0.00	0.00	0.00	0.00	3.09	60.31	1.75	12.22	0.77	16.17	10.71	60.16
YL_J01500_W	1.02	12.42	1.35	12.28	2.05	12.24	2.57	12.23	4.00	60.30	2.40	12.22	7.15	12.52	13.29	60.16
YL_J01600_W	0.00	0.00	0.00	0.00	0.79	13.73	0.97	13.72	0.28	65.92	0.11	24.83	1.19	12.92	1.90	62.17
YL_J01700_P	1.15	12.42	1.53	12.30	0.00	0.00	0.00	0.00	4.84	60.32	2.70	12.23	0.00	0.00	15.28	60.23
YL_J01800_I	0.37	14.14	0.58	13.81	0.00	0.00	0.00	0.00	1.14	61.41	1.01	13.72	0.00	0.00	1.19	60.55
YL_J01800_W	0.00	0.00	0.00	0.00	0.31	12.44	0.67	12.18	0.00	0.00	0.00	0.00	1.13	12.07	0.00	0.00
YL_J01900_W	0.00	0.00	0.00	0.00	36.29	12.20	51.89	12.17	0.00	0.00	0.00	0.00	73.05	12.22	0.11	65.01
YL_J02000_W	0.01	20.03	0.04	13.94	0.00	0.00	0.00	0.00	0.87	60.04	0.76	12.14	0.00	0.00	1.16	60.04
YL_J02100_P	13.82	12.17	22.00	12.23	1.31	12.29	2.38	12.19	58.56	60.12	55.20	12.17	3.91	12.16	74.60	60.22
YL_J02100_W	0.00	0.00	0.00	0.00	2.92	12.65	4.28	12.51	0.00	0.00	0.00	0.00	9.01	12.57	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_J02200_W	0.05	13.40	0.39	12.57	5.28	12.19	7.33	12.17	2.86	60.12	2.60	12.18	22.41	13.09	4.36	60.55
YL_J02300_D	1.59	12.79	1.97	12.77	25.30	12.99	28.05	12.34	6.11	60.50	4.58	12.49	28.06	12.03	17.13	60.28
YL_J02400_P	2.31	12.17	3.25	12.26	19.09	12.21	24.50	12.37	10.52	61.45	7.77	12.16	30.78	12.33	41.21	60.56
YL_K00110_D	4.39	14.78	10.89	13.31	36.21	12.52	47.07	12.51	27.01	59.97	28.09	12.28	64.90	12.58	26.06	59.82
YL_K00120_P	13.77	12.13	15.86	12.15	16.18	14.04	19.85	15.43	26.95	60.18	25.59	12.36	22.62	13.35	31.39	60.17
YL_K00130_D	19.96	12.52	24.72	12.52	30.72	12.10	32.55	12.10	48.41	60.40	49.50	12.51	33.90	12.04	55.90	60.47
YL_K00140_D	7.58	14.74	11.06	14.28	12.47	12.77	12.36	12.69	20.24	64.26	20.24	15.86	12.03	12.79	24.03	68.49
YL_K00150_D	20.39	12.21	25.50	12.21	10.18	12.22	13.56	12.16	33.83	60.03	32.84	12.08	18.84	12.14	35.04	59.97
YL_K00160_D	10.89	12.98	11.98	12.87	4.15	12.39	5.32	12.37	10.87	60.73	12.32	12.70	6.84	12.35	10.26	60.89
YL_K00170_D	5.85	12.30	7.25	12.29	0.53	13.37	2.30	12.39	14.84	60.09	14.31	12.15	5.16	12.17	15.21	60.02
YL_K00180_P	2.55	12.45	3.10	12.43	0.55	12.72	0.60	12.39	5.58	60.24	5.58	12.37	0.62	12.18	4.42	60.22
YL_K00190_D	0.42	12.57	0.47	12.63	2.39	12.54	6.01	12.35	2.62	60.23	2.75	12.35	11.94	12.19	5.90	60.09
YL_K00190_I	0.44	12.57	0.48	12.63	3.22	0.00	3.22	0.00	0.60	60.23	0.60	12.35	3.22	0.00	0.69	60.72
YL_K00200_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.73	60.17	6.81	12.33	0.00	0.00	12.79	60.06
YL_K00200_I	3.22	0.00	3.22	0.00	3.35	13.31	7.68	12.80	3.22	0.00	3.22	0.00	13.32	12.62	3.22	0.00
YL_K00210_W	0.00	0.00	0.00	0.00	10.85	13.01	25.30	12.66	0.00	0.00	0.00	0.00	41.83	12.41	0.00	0.00
YL_K00220_D	2.40	12.13	2.52	11.99	0.30	11.57	1.64	27.29	10.74	60.40	8.68	12.75	15.09	24.65	13.35	60.39
YL_K00230_D	1.08	14.33	3.32	13.24	0.04	61.28	0.70	28.91	32.31	60.23	28.02	12.62	17.98	24.91	40.73	60.19
YL_K00240A_P	1.11	12.89	0.07	11.29	29.42	12.46	37.36	12.42	8.28	74.70	3.27	27.79	48.85	12.38	21.29	72.50
YL_K00240B_P	0.01	35.30	0.00	35.96	0.27	6.29	0.32	5.25	9.93	74.88	1.89	28.47	0.38	4.31	24.87	72.87
YL_K00250_W	14.68	12.60	20.80	12.53	6.78	12.19	9.39	12.44	37.68	60.30	39.01	12.41	19.60	12.32	48.71	60.25
YL_K00260_I	0.25	8.64	0.26	7.61	10.89	13.10	10.89	13.23	0.25	61.00	0.33	5.08	11.16	13.34	0.35	60.72
YL_K00260_W	4.11	12.21	5.12	12.20	0.00	0.00	0.00	0.00	16.76	60.17	10.69	12.43	0.00	0.00	20.54	60.10
YL_K00270_P	11.28	12.47	10.49	12.88	0.00	0.00	0.00	0.00	8.77	61.26	10.91	13.24	0.00	0.00	8.95	61.32
YL_K00280_W	0.00	0.00	0.00	0.00	2.34	13.88	3.66	14.39	0.00	0.00	0.00	0.00	4.73	16.18	0.00	0.00
YL_K00290_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.34	13.64	0.00	0.00
YL_K00300_D	0.70	17.54	1.24	15.18	1.97	14.02	2.81	13.89	4.12	62.46	3.83	14.65	4.26	15.19	4.62	65.05

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_K00300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.50	60.61
YL_K00310_D	0.76	15.19	1.19	14.42	2.34	13.70	3.83	13.39	3.29	62.25	3.05	13.86	5.61	13.81	4.86	61.46
YL_K00310_W	0.00	0.00	0.00	0.00	3.23	13.16	4.85	13.42	0.00	0.00	0.00	0.00	6.06	15.22	5.43	61.46
YL_K00320_D	0.63	16.67	1.16	14.78	9.12	12.07	12.19	12.09	4.73	61.14	4.22	13.35	15.46	12.28	7.93	61.25
YL_K00330_D	0.87	14.83	1.63	13.68	0.00	0.00	0.00	0.00	5.43	61.64	5.08	13.66	0.38	24.14	6.09	63.56
YL_K00340_D	3.07	12.05	5.18	12.09	7.67	12.17	10.81	12.13	14.43	60.10	12.69	12.10	15.33	12.11	16.25	60.15
YL_K00350_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	96.45	0.00	0.00	0.00	0.00	3.25	68.06
YL_K00360_W	2.20	12.52	4.37	12.33	2.24	14.29	8.28	13.11	11.92	60.08	11.45	12.13	22.54	12.62	16.42	60.08
YL_K00370_W	0.00	0.00	0.00	0.00	56.94	12.73	69.34	12.52	0.00	0.00	0.00	0.00	76.04	12.36	0.21	68.00
YL_K00380_W	0.00	0.00	0.52	22.81	0.32	12.73	23.01	12.52	18.57	60.44	9.99	13.00	72.79	12.35	34.66	60.26
YL_K00390_D	24.17	13.13	39.10	12.82	1.25	14.35	1.28	13.33	70.24	60.38	70.80	12.48	1.28	12.40	76.33	60.26
YL_K00390_W	0.00	0.00	0.00	0.00	15.64	14.35	47.55	13.33	27.19	60.37	30.07	12.48	109.26	12.78	75.95	60.26
YL_K00400_D	1.08	24.13	1.21	20.71	203.51	13.82	383.40	13.42	1.30	60.71	1.29	13.23	725.02	13.07	1.31	60.12
YL_K00400_W	0.00	0.00	1.01	20.71	9.64	12.99	9.25	12.56	67.71	60.85	55.53	13.22	8.98	12.13	128.40	60.39
YL_K00410_W	98.67	12.60	128.13	12.55	166.01	13.56	278.88	13.23	492.71	61.08	426.79	13.35	477.30	12.92	826.00	60.82
YL_K00420_P	9.63	14.66	9.89	13.70	0.00	0.00	0.00	0.00	7.31	60.00	9.18	12.49	0.03	12.92	6.48	57.33
YL_K00420A_W	29.00	15.22	75.57	14.16	5.18	32.68	5.39	14.43	333.21	60.93	305.13	13.18	5.83	13.55	524.68	60.75
YL_K00420B_W	0.00	0.00	0.00	0.00	0.00	16.01	1.49	14.37	0.00	0.00	0.00	0.00	14.99	12.96	0.18	60.75
YL_K00430_P	5.68	15.40	5.35	30.45	0.00	0.00	0.00	0.00	5.88	61.38	5.60	14.00	0.00	0.00	6.28	102.18
YL_K00430A_W	0.00	0.00	0.00	0.00	11.48	16.62	16.52	14.94	9.76	60.89	2.54	14.01	18.50	12.73	31.86	60.22
YL_K00430B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.45	14.44	0.00	0.00	0.00	0.00	37.78	13.01	0.00	0.00
YL_K00440_D	12.15	12.02	10.55	11.90	26.85	13.18	31.03	13.23	19.52	61.02	16.65	14.16	34.40	18.21	23.67	60.31
YL_K00440_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.69	61.19	2.28	14.09	0.32	14.82	66.88	60.52
YL_K00450_D	8.91	14.25	17.49	13.41	15.96	15.91	16.23	14.40	31.24	64.97	31.35	13.07	16.75	13.10	35.07	66.09
YL_K00450_W	0.00	0.00	0.00	0.00	6.36	15.88	7.98	14.33	0.00	0.00	0.00	0.00	13.47	12.90	4.20	62.21
YL_K00460_D	12.25	20.77	15.34	17.75	7.55	15.88	10.82	14.33	17.35	60.67	16.31	14.03	24.17	12.90	21.62	60.18
YL_K00460A_W	0.00	0.00	3.60	17.70	8.28	13.99	8.71	13.01	11.62	60.80	8.36	14.07	9.16	12.40	22.25	60.18

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_K00460B_W	0.00	0.00	2.32	17.70	41.52	14.45	71.31	13.56	19.16	60.80	11.62	14.07	149.30	12.66	47.19	60.18
YL_K00470_P	3.23	12.12	6.35	16.07	18.26	13.69	20.40	12.95	7.34	61.53	8.85	12.86	20.16	12.49	8.00	60.39
YL_K00470_W	0.00	0.00	5.25	16.65	0.24	15.09	56.48	13.19	91.48	60.79	78.54	13.32	170.80	12.68	188.99	60.32
YL_K00480_P	12.05	14.36	16.51	14.04	33.72	12.51	35.02	12.21	19.18	60.67	20.48	12.85	32.88	11.97	19.77	60.84
YL_K00480_W	0.00	0.00	0.00	0.00	6.48	13.51	59.60	12.90	100.86	60.73	71.95	13.07	153.87	12.57	210.75	60.63
YL_K00490_D	16.33	13.59	28.19	12.95	5.05	12.25	7.25	12.23	26.53	59.94	35.01	12.17	10.99	12.22	18.23	59.96
YL_K00490_W	0.00	0.00	0.00	0.00	27.90	12.25	35.85	12.23	93.56	60.60	72.97	12.82	48.88	12.22	190.56	60.63
YL_K00500A_W	1.96	12.34	3.14	12.28	24.64	12.28	38.56	12.21	8.02	60.16	7.76	12.23	65.23	13.27	11.69	60.15
YL_K00500B_W	15.95	12.34	20.70	12.28	0.00	0.00	0.00	0.00	38.57	60.16	37.63	12.23	0.00	0.00	51.29	60.15
YL_K00510_P	7.12	12.02	11.10	12.39	17.00	12.48	17.74	12.77	48.82	60.20	42.08	12.35	17.30	12.28	81.98	60.71
YL_K00510_W	0.00	0.00	0.00	0.00	20.21	12.98	34.98	12.79	0.00	0.00	0.00	0.00	49.96	12.70	28.76	60.68
YL_K00520_P	15.24	12.18	16.24	12.30	0.00	0.00	0.00	0.00	16.75	60.24	17.58	12.69	3.96	12.69	16.78	60.45
YL_K00530_D	1.72	18.59	5.52	13.92	147.17	12.76	343.19	12.44	44.51	60.52	37.75	12.75	665.35	12.22	52.11	60.44
YL_K00530_W	0.00	0.00	0.00	0.00	27.99	12.77	29.17	12.45	0.00	0.00	0.00	0.00	30.26	12.22	14.04	60.44
YL_K00540_W	4.02	14.59	29.96	13.72	27.06	12.75	28.20	12.45	424.99	60.22	390.42	12.39	29.25	12.22	769.34	60.11
YL_K00540A_D	22.76	14.64	25.81	13.69	75.22	12.71	88.42	12.84	29.49	60.21	29.36	12.40	92.53	12.34	30.54	60.11
YL_K00540B_D	22.10	14.55	24.96	13.69	0.00	0.00	1.80	12.83	28.51	60.21	28.38	12.39	125.36	12.42	29.52	60.11
YL_K00550_D	34.22	12.66	52.31	12.61	14.32	12.87	28.06	12.45	91.20	60.54	90.33	12.79	41.41	12.13	92.82	60.17
YL_K00550_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.96	60.56	10.24	12.78	0.00	0.00	154.52	60.24
YL_K00560_D	0.93	24.21	2.47	15.61	16.77	12.87	50.35	12.45	38.20	60.11	30.73	12.40	113.18	12.19	42.32	59.95
YL_K00560A_W	0.00	0.00	0.00	0.00	48.79	21.20	57.15	16.87	0.00	0.00	0.00	0.00	62.15	14.24	0.00	0.00
YL_K00560B_W	0.00	0.00	2.07	15.60	0.33	21.20	15.82	16.87	87.55	60.11	59.20	12.40	37.10	14.24	151.76	60.13
YL_K00570_D	24.70	24.20	32.08	24.57	141.44	13.62	209.55	13.62	60.05	62.49	58.04	16.31	325.94	13.17	65.26	61.10
YL_K00570_W	0.00	0.00	0.00	0.00	48.22	20.33	70.58	16.74	27.28	62.49	19.04	16.31	93.26	14.15	53.77	61.10
YL_K00580_W	73.26	13.28	93.40	13.25	0.00	0.00	0.00	0.00	244.53	61.48	226.10	13.53	0.00	0.00	371.32	61.08
YL_K00590_D	24.35	24.36	31.92	24.42	0.00	0.00	2.64	16.72	84.04	62.40	74.31	16.19	44.97	14.15	108.72	61.21
YL_K00590A_W	0.00	0.00	0.00	0.00	32.54	18.36	46.01	14.93	0.00	0.00	0.00	0.00	59.84	13.42	0.38	61.21

**LINK MAXIMUM RESULTS
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WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

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	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_K00590B_W	0.00	0.00	0.00	0.00	0.01	18.36	18.95	14.93	21.50	62.39	5.49	16.18	75.52	13.42	100.97	61.21
YL_K00600_D	8.17	27.90	15.62	24.15	0.00	0.00	16.03	14.93	54.62	61.44	47.90	14.57	70.57	13.42	69.09	60.78
YL_K00600A_W	0.00	0.00	0.00	0.00	46.79	14.00	65.15	13.69	50.30	61.44	24.70	14.57	69.52	14.55	132.34	60.78
YL_K00600B_W	0.00	0.00	0.00	0.00	0.00	0.00	17.84	13.69	46.51	61.44	21.45	14.57	44.40	14.11	124.87	60.78
YL_K00610_D	14.16	15.28	17.28	16.20	62.56	13.09	82.20	13.10	66.89	61.60	66.08	13.60	110.14	14.32	70.84	62.18
YL_K00610_W	0.00	0.00	0.00	0.00	20.04	12.87	22.70	12.53	27.30	61.56	22.62	13.59	30.70	12.30	54.06	62.07
YL_K00620_D	18.24	12.74	25.58	12.70	37.80	12.87	125.04	12.53	91.14	61.51	86.41	13.14	278.49	12.30	121.30	62.27
YL_K00630_D	10.38	14.22	15.15	14.04	0.00	0.00	0.00	0.00	24.89	60.24	23.50	12.48	0.00	0.00	33.78	60.10
YL_K00630A_W	0.00	0.00	0.00	0.00	0.73	12.93	1.25	12.77	173.15	60.24	145.78	12.48	1.89	12.46	342.08	60.13
YL_K00630B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.06	12.77	0.00	0.00	0.00	0.00	1.77	12.46	0.00	0.00
YL_K00640_D	0.23	13.69	0.35	13.39	6.32	14.19	16.15	13.04	1.38	60.61	1.36	12.72	40.95	12.72	2.10	60.28
YL_K00640_W	0.00	0.00	0.00	0.00	2.62	12.41	3.20	12.31	0.17	60.61	0.15	12.72	4.94	12.22	3.03	60.28
YL_K00650_D	2.20	16.84	3.29	16.18	22.80	12.41	35.67	12.31	28.93	60.65	18.69	12.97	55.30	12.21	57.58	60.64
YL_K00660_D	1.92	12.69	2.17	12.57	6.42	12.41	12.31	12.31	3.80	60.16	3.41	12.29	22.46	12.21	5.80	60.14
YL_K00660A_W	6.12	12.69	10.82	12.57	2.94	12.54	3.27	12.41	43.04	60.16	38.45	12.29	3.60	12.34	64.00	60.14
YL_K00660B_W	0.38	12.69	1.73	12.57	5.14	12.54	9.77	12.41	15.95	60.16	13.65	12.29	18.88	12.34	27.26	60.14
YL_K00670_D	2.08	13.05	2.43	12.83	0.00	0.00	1.90	29.39	3.39	60.26	3.32	12.39	34.50	24.19	3.80	60.18
YL_K00670_W	0.02	13.05	1.43	12.82	0.00	0.00	1.83	31.30	12.67	60.26	10.82	12.39	35.29	24.12	25.47	60.18
YL_K00680_W	0.00	0.00	0.00	0.00	4.96	15.38	9.10	14.12	18.92	75.38	4.68	28.84	17.59	24.15	49.49	72.09
YL_K00690_W	0.00	0.00	0.00	0.00	0.00	0.00	0.01	14.12	19.26	75.45	4.64	29.64	20.16	24.15	51.29	72.06
YL_K00700_D	1.05	23.86	2.19	18.79	14.36	12.35	17.56	12.37	14.10	60.98	10.12	13.87	22.82	12.39	23.08	60.70
YL_K00700_W	0.00	0.00	0.00	0.00	14.64	12.11	18.51	12.11	7.69	60.96	0.26	13.87	25.08	12.11	41.16	60.70
YL_K00710_D	8.79	12.31	12.06	12.30	0.68	12.58	0.75	12.63	18.11	60.24	18.25	12.37	3.53	12.34	23.07	60.26
YL_K00720_D	9.07	12.10	11.27	12.10	2.14	0.00	2.14	0.00	19.68	60.07	19.39	12.11	2.14	0.00	26.39	60.07
YL_K00730_D	0.55	12.41	0.61	12.48	2.06	12.37	2.27	12.28	0.76	60.57	0.77	12.65	2.65	12.11	3.64	60.21
YL_K00730_I	2.14	0.00	2.14	0.00	5.24	12.06	5.18	11.98	2.14	0.00	2.14	0.00	5.07	11.90	2.14	0.00
YL_K00740_I	1.43	12.40	1.76	12.39	0.00	0.00	0.00	0.00	2.36	60.18	2.33	12.25	0.00	0.00	2.72	60.03

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WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
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	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_K00740_P	5.26	12.23	5.27	12.17	5.23	12.37	9.45	12.35	5.05	59.89	5.16	11.96	16.98	12.32	4.77	59.88
YL_K00740_W	0.00	0.00	0.00	0.00	6.39	13.32	10.00	12.88	0.00	0.00	0.00	0.00	11.86	12.41	0.00	0.00
YL_K00740B_W	0.67	12.40	2.05	12.39	0.00	0.00	4.40	12.88	10.35	60.21	10.46	12.35	25.36	12.41	19.27	60.19
YL_K00750_D	2.44	13.69	4.06	13.43	17.20	12.15	17.05	11.93	10.88	60.47	10.41	12.77	17.04	9.61	12.06	60.23
YL_K00750_W	0.00	0.00	0.00	0.00	97.68	12.56	117.70	12.52	10.69	60.47	6.85	12.77	206.34	12.46	29.87	60.23
YL_K00760_P	17.52	12.46	17.40	12.32	30.92	12.56	44.92	12.52	16.74	59.58	17.03	11.16	117.66	12.46	16.64	59.03
YL_K00760A_W	48.02	12.80	70.21	12.67	90.49	13.24	144.02	12.95	137.31	60.59	124.88	12.78	233.96	12.73	224.57	60.29
YL_K00760B_W	6.56	12.80	14.99	12.67	17.35	12.63	21.80	12.68	59.73	60.59	50.29	12.78	28.30	12.72	134.13	60.29
YL_K00770_W	26.89	13.98	46.63	13.49	34.22	12.98	42.20	13.01	172.45	60.68	155.93	12.91	52.55	13.07	275.69	60.57
YL_K00780_P	9.36	12.36	12.92	12.55	22.36	15.21	28.58	13.72	22.99	60.57	22.76	12.68	45.85	13.02	28.97	60.67
YL_K00790_P	22.51	12.81	26.78	12.89	20.30	15.21	63.03	13.72	44.04	60.90	43.80	13.02	170.91	13.02	54.59	61.21
YL_K00800_D	9.31	24.03	14.82	20.01	14.00	12.36	15.10	13.04	38.64	60.96	30.20	13.55	17.12	13.57	59.53	60.64
YL_K00800_W	0.00	0.00	1.53	20.01	8.16	12.22	10.60	12.20	125.94	60.96	75.54	13.55	11.36	12.02	258.69	60.64
YL_K00810_P	13.16	12.39	13.56	12.38	3.82	18.65	6.07	16.65	15.44	61.00	15.37	13.09	11.91	14.94	17.94	61.35
YL_K00830_D	4.49	12.30	5.94	12.27	0.00	0.00	0.00	0.00	11.02	60.08	11.15	12.20	0.00	0.00	11.17	60.16
YL_K00840_D	1.41	24.17	2.17	23.02	24.30	12.10	35.20	12.10	8.12	62.61	6.58	16.44	50.75	12.08	22.04	61.48
YL_K00840_W	0.00	0.00	0.00	0.00	8.49	14.23	20.10	13.64	0.00	0.00	0.00	0.00	43.66	13.19	0.00	0.00
YL_K00850_P	7.95	12.08	13.52	12.15	44.97	13.54	52.59	13.21	39.69	60.05	37.45	12.08	63.28	12.92	62.01	60.07
YL_K00860_W	0.76	23.83	2.04	16.62	151.80	13.54	246.64	13.21	36.19	60.97	23.00	13.55	410.53	12.92	65.60	60.82
YL_K00870A_W	31.71	14.60	37.11	14.02	12.17	13.54	23.93	13.21	55.72	60.93	54.17	13.16	47.76	12.92	65.75	60.75
YL_K00870B_W	38.96	14.60	76.13	14.02	0.00	0.00	0.00	0.00	290.52	60.93	268.46	13.16	0.00	0.00	453.11	60.75
YL_K00870C_W	2.61	14.60	5.07	14.02	7.42	16.23	10.48	14.62	30.02	60.93	26.92	13.16	11.69	13.29	54.54	60.75
YL_K00870D_W	0.00	0.00	0.00	0.00	0.00	0.00	7.81	14.62	0.00	0.00	0.00	0.00	42.06	13.29	0.00	0.00
YL_K00880_P	3.33	13.31	4.13	13.34	0.00	0.00	0.00	0.00	11.37	61.37	10.72	14.28	0.00	0.00	12.31	60.78
YL_K00880_W	0.00	0.00	0.00	0.00	9.71	12.87	11.57	12.78	27.86	61.37	11.92	14.28	15.50	13.66	71.03	60.78
YL_K00890_W	0.00	0.00	0.00	0.00	1.08	0.00	1.08	0.00	0.00	0.00	0.00	0.00	1.08	0.00	0.64	92.06
YL_K00900_D	5.59	12.82	7.46	12.83	22.02	12.38	27.04	12.41	12.65	60.84	12.32	12.90	33.72	12.48	15.61	61.55

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_K00910_I	1.08	0.00	1.08	0.00	39.67	12.07	52.79	12.06	1.08	0.00	1.08	0.00	58.41	11.99	1.09	0.00
YL_K00910_P	12.48	12.32	16.45	12.35	9.77	12.46	12.06	12.29	27.40	60.28	28.05	12.43	27.98	13.52	33.60	60.36
YL_K00920_D	22.09	12.07	27.46	12.07	3.24	15.15	4.28	12.76	53.79	60.01	54.41	12.06	5.73	12.62	66.07	60.07
YL_K00930_D	4.53	12.62	5.65	12.73	17.91	12.86	39.78	12.66	21.57	61.36	12.92	13.76	84.91	12.55	37.96	61.23
YL_K00940_P	1.96	14.73	2.79	13.93	10.18	12.17	9.99	12.15	5.07	60.54	4.49	12.70	18.50	24.61	6.36	60.43
YL_K00940_W	4.88	14.23	10.49	13.92	49.21	13.50	59.40	13.22	60.42	60.44	45.25	12.63	70.13	13.00	112.27	60.35
YL_K00950_P	7.39	12.30	9.39	12.25	0.00	0.00	0.00	0.00	10.08	74.88	9.95	12.13	7.89	12.77	25.83	72.43
YL_K00960_P	32.87	14.59	39.24	13.89	7.58	12.41	9.30	12.25	64.13	60.98	61.73	13.19	13.39	12.83	70.66	60.89
YL_K00960_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	60.89	0.00	0.00	4.51	12.80	11.05	60.60
YL_K00970_P	3.54	12.43	5.16	12.41	2.37	16.59	7.85	13.64	11.67	60.75	9.42	12.24	26.44	12.78	14.33	60.42
YL_K00970_W	0.00	0.00	0.00	0.00	2.49	13.02	5.32	12.69	1.84	60.69	0.00	0.00	10.54	12.46	13.23	60.33
YL_K00980_W	0.00	0.00	0.53	24.23	0.35	12.20	0.54	12.37	20.02	60.66	9.62	13.45	0.77	12.45	48.01	60.29
YL_K01000_D	0.44	14.24	0.49	15.08	5.94	11.98	5.88	11.89	7.18	60.40	6.00	12.65	5.85	12.15	12.21	60.26
YL_K01020_I	0.01	1.93	0.01	1.62	3.44	12.19	4.34	12.19	0.55	60.22	0.58	12.38	5.89	12.19	0.77	60.31
YL_K01020_P	4.30	12.06	5.22	12.06	5.50	12.10	6.97	12.09	6.22	59.78	5.84	11.88	9.47	12.09	6.03	60.10
YL_K01030_W	2.19	12.20	2.66	12.20	2.86	12.58	4.54	12.48	4.59	60.14	4.55	12.19	6.94	12.42	6.15	60.14
YL_K01040_W	3.45	12.11	4.22	12.10	0.41	12.27	0.45	12.30	7.32	60.06	7.30	12.09	0.52	12.29	9.83	60.05
YL_K01050_P	0.56	13.20	1.35	12.78	0.00	0.00	0.00	0.00	5.35	60.28	4.90	12.47	0.00	0.00	7.12	60.29
YL_K01060_I	0.36	12.22	0.37	12.24	0.48	12.74	1.18	12.50	0.40	60.16	0.46	12.29	2.35	12.34	0.45	60.15
YL_K01060_W	0.00	0.00	0.00	0.00	0.38	12.74	0.40	12.50	0.00	0.00	0.00	0.00	0.42	12.34	0.14	96.02
YL_K01070_D	0.00	0.00	0.00	0.00	0.52	12.27	0.51	12.19	1.03	60.45	1.34	12.47	0.46	12.11	2.24	60.25
YL_K01070_I	0.30	13.09	0.34	13.12	2.85	12.76	5.05	12.54	0.39	60.45	0.40	12.47	9.05	12.34	0.42	60.25
YL_K01080_I	0.49	12.40	0.51	12.31	7.88	12.15	9.97	12.15	0.39	60.09	0.50	12.17	13.49	12.15	0.30	60.04
YL_K01080_W	0.20	13.93	1.11	13.22	3.97	12.05	5.06	12.05	5.80	60.34	5.56	12.51	6.90	12.05	10.07	60.20
YL_K01090_D	4.82	12.18	6.01	12.16	0.99	13.33	3.66	12.65	10.62	60.10	10.44	12.15	9.43	12.37	14.21	60.10
YL_K01100_P	2.35	12.05	2.92	12.05	0.01	0.00	0.01	0.00	5.29	60.02	5.30	12.05	0.01	0.00	7.09	60.02
YL_K01110_W	0.03	24.35	0.22	18.73	1.59	12.08	2.27	12.07	8.05	60.19	4.38	12.60	3.23	12.06	13.18	60.13

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_K01120_I	0.01	0.00	0.01	0.00	5.54	12.13	11.25	12.07	0.01	0.00	0.01	0.00	14.84	12.01	0.01	0.00
YL_K01120_P	0.74	12.06	1.00	12.08	0.00	0.00	0.00	0.00	2.50	60.03	2.41	12.07	3.26	12.07	3.36	60.03
YL_K01130_P	0.82	12.05	1.24	12.59	26.97	14.09	30.25	14.31	13.91	60.05	12.33	12.07	33.16	14.14	13.58	59.85
YL_K01130_W	0.00	0.00	0.00	0.00	29.26	12.07	33.11	12.02	0.00	60.06	0.00	0.00	32.56	11.96	5.74	60.04
YL_K01140_P	18.02	12.55	21.45	14.13	0.05	12.07	6.05	12.07	29.60	62.03	30.74	14.18	25.80	12.07	33.77	60.14
YL_K01150_D	17.89	12.07	21.73	12.07	0.85	12.94	2.60	12.55	30.45	59.86	33.14	12.02	5.90	12.32	28.11	59.81
YL_K01150_W	0.00	0.00	0.00	0.00	15.20	12.12	21.16	12.10	16.63	60.05	8.27	12.07	27.06	12.00	37.61	60.05
YL_K01160_W	0.03	24.16	0.16	16.58	3.65	12.12	5.37	12.10	5.14	60.15	3.02	12.50	7.76	12.09	7.72	60.11
YL_K01170_W	5.59	12.14	8.82	12.19	4.57	12.37	7.22	12.24	20.60	59.93	22.40	12.10	10.99	12.17	5.26	59.72
YL_K01180_P	0.74	12.53	1.83	12.28	13.24	12.87	13.58	12.91	6.04	60.06	5.72	12.10	14.07	12.98	8.09	60.05
YL_K01190_D	0.57	13.96	2.02	12.64	0.00	0.00	0.00	0.00	8.61	60.12	7.79	12.22	0.00	0.00	10.80	60.10
YL_K01195_P	11.78	12.49	12.32	12.76	1.35	12.79	2.68	12.50	11.29	60.85	13.66	12.95	4.73	12.31	11.28	60.91
YL_K01200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01210_W	0.10	17.41	0.40	13.73	7.02	12.13	9.02	12.12	3.76	60.21	2.98	12.46	12.46	12.11	5.10	60.19
YL_K01220_D	0.00	0.00	0.00	0.00	4.07	0.00	4.07	0.00	0.00	0.00	0.00	0.00	4.07	0.00	0.00	0.00
YL_K01220_W	4.27	12.15	5.29	12.14	7.06	12.23	10.36	12.18	9.63	60.08	9.48	12.11	15.12	12.15	13.09	60.07
YL_K01230_P	4.07	0.00	4.07	0.00	5.43	12.06	4.66	11.95	4.07	0.00	4.07	0.00	17.70	24.56	4.08	0.00
YL_K01240_W	2.02	12.23	3.93	12.36	2.17	12.09	2.09	11.95	11.83	60.11	11.06	12.17	15.89	24.56	15.94	60.11
YL_K01250A_P	4.67	12.36	5.31	12.19	29.88	12.07	39.34	12.07	9.79	74.50	4.38	11.93	41.36	11.97	24.65	72.46
YL_K01250B_P	1.63	12.55	1.91	12.31	17.09	12.40	18.12	12.34	8.57	74.50	2.26	27.81	19.15	12.40	22.52	72.42
YL_K01260_P	17.51	12.07	21.36	12.07	0.00	0.00	0.00	0.00	39.79	60.00	40.33	12.07	3.77	16.45	40.11	59.81
YL_K01270_P	15.22	12.14	15.60	12.24	59.49	12.71	101.33	12.53	15.23	60.26	18.28	12.36	175.96	12.43	15.71	60.35
YL_K01280_W	0.00	0.00	0.00	0.00	26.05	12.37	32.91	12.26	1.28	69.14	0.00	0.00	37.14	12.69	15.42	61.43
YL_K01290_W	13.77	13.57	30.23	13.30	0.00	0.00	0.00	0.00	133.03	60.31	111.22	12.51	0.00	0.00	213.74	60.28
YL_K01300_W	14.96	12.40	19.17	12.39	15.13	12.15	19.77	12.15	24.89	60.69	33.57	12.22	27.19	12.14	41.95	60.38
YL_K01310_D	0.00	0.00	0.00	0.00	3.39	12.15	4.61	12.15	0.00	0.00	0.00	0.00	7.24	12.14	0.12	60.11
YL_K01310A_W	8.24	12.16	11.01	12.15	15.20	12.31	19.11	12.09	21.37	60.10	20.80	12.15	18.96	11.99	31.60	60.20

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	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_K01310B_W	1.80	12.16	2.40	12.15	7.67	13.21	7.40	12.82	5.10	60.10	4.92	12.15	7.85	19.19	6.46	60.01
YL_K01320_P	7.30	12.54	10.51	12.33	49.83	13.91	74.54	13.25	18.83	60.04	19.09	12.05	134.08	12.50	18.80	60.63
YL_K01330_P	6.50	12.79	7.04	12.96	3.85	12.10	8.47	13.65	8.29	65.87	7.61	17.81	28.33	12.87	7.92	66.91
YL_K01340_W	5.17	15.59	21.12	14.85	63.22	14.88	119.59	13.80	86.15	60.84	80.64	13.11	150.23	13.41	159.44	60.25
YL_K01350_C	2.47	12.10	2.99	12.10	0.00	0.00	9.25	15.05	20.19	60.80	10.45	13.50	29.99	17.10	47.39	60.17
YL_K01360_P	28.85	12.54	33.52	12.57	65.06	14.87	127.47	13.48	143.13	62.17	127.14	14.48	304.35	13.47	152.82	60.80
YL_K01360_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.68	64.05	18.15	15.70	142.29	13.41	30.93	65.04
YL_K01370_C	42.55	12.26	49.77	12.36	94.56	12.53	156.53	13.89	157.61	62.16	137.16	13.54	334.36	13.68	429.97	60.99
YL_K01370_W	0.00	0.00	0.00	0.00	25.33	15.89	81.97	13.41	11.73	62.16	0.00	0.00	225.22	12.84	267.24	60.98
YL_K01380_W	54.96	12.47	68.48	12.48	26.92	12.23	80.31	13.51	190.06	62.29	170.70	13.66	214.54	12.93	460.26	61.14
YL_K01390_C	12.48	20.41	19.34	17.70	33.60	12.29	76.69	13.74	149.44	60.87	99.92	13.28	185.17	13.29	290.69	60.64
YL_K01400_C	16.32	12.28	19.93	12.28	7.82	12.15	62.76	13.28	145.67	61.00	97.39	13.41	195.36	12.77	282.32	60.80
YL_K01410_C	20.56	12.33	24.89	12.33	48.24	20.37	70.59	16.74	144.31	61.04	94.66	13.57	93.27	14.17	279.14	60.94
YL_K01420_C	5.04	12.15	6.08	12.15	0.22	12.03	0.29	12.05	120.30	60.80	79.65	13.16	0.42	12.05	254.77	60.62
YL_K01430_P	24.43	24.09	32.05	24.55	17.07	12.60	21.44	12.60	84.05	62.40	74.33	16.22	22.84	13.51	108.72	61.21
YL_K01440_P	0.14	12.03	0.17	12.03	65.22	14.90	127.19	13.48	0.30	60.03	0.31	12.05	302.74	13.53	0.43	60.03
YL_K01450_P	7.63	12.60	11.16	12.38	65.48	14.94	126.64	13.49	21.91	60.65	21.63	12.70	302.52	13.58	23.01	60.76
YL_K01460_C	43.66	12.28	51.12	12.37	68.97	12.34	125.97	13.50	157.79	62.17	137.48	13.56	303.28	13.61	430.64	61.00
YL_K01470_C	45.26	12.31	53.08	12.37	91.68	12.52	155.85	13.87	158.06	62.19	137.96	13.58	333.47	13.66	430.12	61.04
YL_K01480_C	48.13	12.32	56.77	12.36	0.42	12.16	0.50	12.16	158.62	62.22	138.90	13.61	0.66	12.16	430.64	61.08
YL_K01490_C	53.05	12.42	66.03	12.45	0.96	12.22	1.26	12.23	189.60	62.26	169.99	13.65	1.77	12.25	459.22	61.12
YL_K01500_I	0.29	12.18	0.34	12.16	4.49	12.28	7.09	12.17	0.53	60.11	0.52	12.16	10.51	12.15	0.70	60.11
YL_K01500_P	0.56	12.19	0.70	12.22	0.39	12.05	0.49	12.05	1.37	60.19	1.33	12.23	0.98	13.50	1.93	60.21
YL_K01510_W	0.63	13.20	1.99	12.53	0.00	0.00	0.00	0.00	8.23	60.11	7.61	12.16	0.00	0.00	11.05	60.10
YL_K01520_P	0.18	12.09	0.27	12.06	0.00	0.00	0.00	0.00	0.51	60.02	0.52	12.05	0.40	16.21	6.49	60.07
YL_L00110_W	0.00	0.00	0.00	0.00	0.65	12.66	0.84	12.60	0.00	0.00	0.00	0.00	1.15	12.67	0.00	0.00
YL_L00120_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	68.31	0.03	24.95	0.00	0.00	2.87	61.01

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_L00130_I	0.43	6.58	0.49	12.72	0.00	0.00	0.00	0.00	0.82	60.43	0.88	12.59	0.00	0.00	1.11	60.50
YL_L00130_W	0.00	0.00	0.00	0.00	11.94	12.37	11.09	13.55	0.00	0.00	0.00	0.00	24.49	13.67	0.00	0.00
YL_L00140_W	0.00	0.00	0.00	0.00	6.83	12.06	8.51	12.05	0.00	0.00	0.00	0.00	10.34	12.03	0.00	0.00
YL_L00150_P	7.90	12.42	9.25	12.60	6.81	20.10	20.30	15.64	18.95	61.45	12.64	13.52	47.86	14.08	31.44	61.49
YL_L00160_P	0.93	12.10	4.45	12.06	0.00	0.00	0.00	0.00	10.59	59.96	8.82	12.05	0.00	0.00	9.61	59.81
YL_L00160_W	0.00	0.00	0.02	24.89	0.00	0.00	0.01	38.78	35.41	62.13	24.03	15.36	1.21	24.57	82.04	60.65
YL_L00170_W	0.00	0.00	0.00	0.00	0.29	12.42	0.30	12.32	0.00	0.00	0.00	0.00	0.30	12.18	0.00	0.00
YL_L00180_P	0.00	0.00	0.00	0.00	4.89	13.21	9.05	12.87	0.82	96.21	0.08	26.84	18.01	18.61	3.16	95.98
YL_L00190_P	0.26	12.64	0.28	12.55	18.82	15.37	33.03	14.54	0.17	60.10	0.30	12.30	62.76	13.80	0.19	60.10
YL_L00190_W	1.06	14.55	2.20	13.80	0.00	0.00	0.00	0.00	12.92	65.81	10.12	12.82	0.00	0.00	26.48	64.08
YL_L00200_D	2.88	20.33	8.87	16.98	0.04	11.71	0.03	11.69	40.82	61.92	36.72	14.41	0.02	11.67	61.32	60.88
YL_L00200_W	0.00	0.00	0.00	0.00	0.92	11.71	0.82	11.69	0.00	0.00	0.00	0.00	0.58	11.67	0.00	0.00
YL_L00210_D	0.05	11.88	0.04	11.74	31.63	12.28	43.22	12.23	0.06	59.70	0.03	11.69	65.42	12.17	0.05	59.68
YL_L00210A_W	1.02	11.89	0.97	11.74	8.66	12.28	10.79	12.24	1.27	59.70	0.80	11.69	14.09	12.18	1.13	59.68
YL_L00210B_W	17.02	12.34	22.37	12.32	0.00	0.00	0.00	0.00	46.35	60.14	46.04	12.22	1.68	12.33	71.18	60.11
YL_L00220_W	5.57	12.35	6.74	12.32	4.70	0.00	4.70	0.00	11.29	60.14	11.26	12.23	4.70	0.00	14.80	60.12
YL_L00230_D	0.00	0.00	0.00	0.00	1.94	13.29	9.99	12.63	0.00	0.00	0.00	0.00	27.16	12.33	3.15	60.11
YL_L00230_I	4.70	0.00	4.70	0.00	3.05	0.00	3.05	0.00	4.70	0.00	4.70	0.00	3.05	0.00	4.70	0.00
YL_L00230_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.70	60.36	12.12	12.58	0.00	0.00	37.64	60.11
YL_L00240_I	3.05	0.00	3.05	0.00	0.00	0.00	0.00	0.00	3.05	0.00	3.05	0.00	0.00	0.00	3.05	0.00
YL_L00240_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00240A_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00240B_D	0.00	0.00	0.00	0.00	5.16	0.00	5.16	0.00	0.00	0.00	0.00	0.00	5.16	0.00	0.00	0.00
YL_L00250_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.40	96.08
YL_L00250_I	5.16	0.00	5.16	0.00	5.21	24.27	17.05	18.61	5.16	0.00	5.16	0.00	36.46	16.01	5.16	0.00
YL_L00250_W	0.00	0.00	0.00	0.00	30.70	12.45	30.70	12.15	0.00	0.00	0.00	0.00	30.70	11.92	0.00	0.00
YL_L00260_D	0.58	35.96	0.66	31.42	19.69	12.73	74.12	12.51	30.29	63.69	20.67	17.67	149.20	12.41	46.34	62.62

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_L00270_D	9.36	13.67	21.38	13.02	17.90	12.40	19.58	12.22	29.40	59.86	30.70	12.11	20.25	12.11	28.06	59.91
YL_L00270_W	0.00	0.00	0.00	0.00	5.44	12.43	17.73	12.28	110.26	60.33	86.65	12.51	37.51	12.17	166.06	60.24
YL_L00280_D	7.77	12.72	13.18	12.45	12.98	12.21	16.92	12.18	18.56	60.10	19.78	12.20	22.10	12.21	17.63	60.01
YL_L00280_W	0.00	0.00	0.00	0.00	4.67	24.14	9.26	20.40	24.90	60.15	20.52	12.25	19.69	17.61	43.74	60.12
YL_L00290_D	7.30	12.31	9.45	12.26	0.00	0.00	0.00	0.00	18.09	60.12	17.80	12.18	0.80	56.89	22.65	60.15
YL_L00300_D	0.51	24.81	1.17	24.58	0.42	24.05	0.48	24.09	14.51	64.28	10.48	20.15	0.54	16.09	29.25	62.42
YL_L00310_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.22	57.39	15.57	96.14
YL_L00320_D	0.33	23.53	0.37	23.70	0.78	59.11	9.69	27.96	0.50	66.34	0.49	24.09	20.78	24.17	1.74	68.25
YL_L00320_W	0.00	0.00	0.00	0.00	7.98	12.48	10.87	12.44	3.45	116.43	0.00	0.00	17.12	30.94	22.81	96.04
YL_L00330_D	0.42	24.64	0.50	35.98	3.58	16.53	9.94	25.86	16.33	72.48	11.49	26.43	19.99	25.95	24.01	70.11
YL_L00340_D	3.96	12.61	5.42	12.55	1.11	12.61	2.11	12.79	13.94	77.82	11.51	12.43	3.16	12.46	19.08	96.18
YL_L00350_D	0.41	36.00	1.58	24.03	2.03	12.36	2.68	12.36	15.38	72.11	11.55	25.50	4.86	12.23	23.35	75.64
YL_L00360_P	0.22	12.70	0.59	12.52	0.51	12.36	0.54	12.36	2.42	60.44	2.36	12.81	0.58	12.23	1.74	106.56
YL_L00370_D	0.65	12.53	1.28	12.41	23.66	12.70	26.96	12.97	2.66	60.24	2.81	12.36	29.02	13.50	5.02	60.15
YL_L00370_I	0.46	12.53	0.48	12.41	36.09	12.38	43.71	12.45	0.54	60.24	0.54	12.36	57.28	12.43	0.58	60.15
YL_L00380_P	18.12	12.40	20.02	12.45	22.69	13.11	22.98	13.28	25.85	61.00	27.25	13.05	22.68	14.50	28.16	61.51
YL_L00390_P	26.70	12.37	31.13	12.37	15.27	14.99	16.75	15.37	46.39	60.27	45.57	12.45	18.03	16.69	60.94	60.31
YL_L00400_P	19.34	12.99	21.09	13.05	1.06	19.90	3.07	12.68	19.77	62.00	22.95	13.35	6.25	12.76	19.28	63.04
YL_L00410_P	13.11	12.93	13.97	14.12	0.77	19.74	5.15	12.68	15.58	63.62	17.00	15.56	10.44	12.59	17.92	70.00
YL_L00420_D	0.84	17.71	0.91	18.65	21.29	12.72	25.66	12.70	4.57	60.60	3.57	12.69	30.88	12.66	6.85	60.67
YL_L00430_P	0.57	17.73	0.64	18.67	9.47	12.26	10.28	12.19	7.48	60.47	5.97	12.66	9.95	12.05	12.32	60.42
YL_L00440_P	12.77	12.56	15.17	12.67	26.22	12.65	64.50	12.36	25.55	60.53	26.49	12.69	125.20	12.14	28.73	60.70
YL_L00450_D	5.08	12.34	6.36	12.33	8.48	12.06	8.45	12.56	6.94	60.05	10.34	12.15	12.23	12.54	5.30	60.11
YL_L00460_W	1.26	22.57	4.08	14.63	7.49	12.18	8.96	12.25	103.41	60.08	72.98	12.33	11.09	12.28	141.54	60.07
YL_L00470_D	5.81	12.25	7.29	12.24	2.66	12.49	10.17	12.23	9.43	60.41	9.01	12.55	19.77	11.99	12.41	60.41
YL_L00480_D	5.44	12.13	6.27	12.15	0.00	0.00	0.00	0.00	9.67	60.15	9.27	12.25	0.32	24.61	11.52	60.17
YL_L00490_W	0.01	31.01	0.01	30.64	1.64	24.82	7.41	26.07	13.27	60.02	12.08	12.19	21.21	24.60	26.30	60.04

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_L00500_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	96.51	0.00	0.00	0.00	0.00	2.66	60.96
YL_L00510_W	0.00	0.00	0.00	0.00	1.79	13.23	3.59	12.96	12.93	75.58	8.85	26.00	7.01	12.78	28.86	68.42
YL_L00520_W	0.00	0.00	0.00	0.00	0.45	12.63	0.49	12.72	0.00	0.00	0.00	0.00	0.54	12.86	0.00	0.00
YL_L00530_P	0.29	18.58	0.66	14.73	0.36	12.63	0.43	12.72	5.74	60.64	4.03	12.92	0.51	12.86	8.59	60.59
YL_L00540_D	0.40	12.47	0.42	12.53	8.15	12.43	15.44	12.25	0.49	60.62	0.49	12.75	25.83	12.13	0.54	60.76
YL_L00540_I	0.20	12.47	0.28	12.53	1.51	0.00	1.51	0.00	0.43	60.62	0.44	12.75	1.51	0.00	0.51	60.76
YL_L00550_D	0.13	18.71	1.58	13.01	0.37	7.51	0.38	6.32	20.62	60.09	17.05	12.22	0.46	4.91	27.97	60.08
YL_L00550_I	1.51	0.00	1.51	0.00	9.30	12.17	12.55	12.15	1.51	0.00	1.51	0.00	17.64	12.14	1.51	0.00
YL_L00560_I	0.40	12.01	0.36	12.06	0.71	12.34	0.82	12.33	0.25	59.89	0.39	6.08	1.00	12.33	0.26	59.88
YL_L00560_W	4.49	12.20	6.16	12.22	0.00	0.00	0.00	0.00	13.79	60.11	13.25	12.15	0.00	0.00	18.62	60.10
YL_L00570_I	0.58	12.31	0.62	12.32	0.00	0.00	0.00	0.00	0.69	60.16	0.84	12.33	0.00	0.00	0.85	60.19
YL_L00570A_W	0.00	0.00	0.00	0.00	26.15	12.12	33.39	12.11	0.00	0.00	0.00	0.00	45.92	12.10	0.00	0.00
YL_L00570B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	20.26	0.00	0.00
YL_L00580_W	16.11	12.13	19.86	12.12	26.65	12.60	115.81	12.81	35.85	60.08	35.05	12.11	109.60	12.15	50.46	60.07
YL_L00590_W	0.00	0.00	0.00	0.00	5.21	12.12	6.41	12.11	0.15	92.55	0.00	0.00	8.03	12.10	2.27	62.96
YL_L00600_W	1.44	13.58	5.33	13.11	11.93	12.12	17.35	12.11	114.96	61.46	117.61	13.24	25.60	12.10	8.65	60.64
YL_L00610_D	3.07	12.12	3.81	12.18	1.88	12.87	1.97	12.52	6.83	60.07	6.65	12.11	2.07	12.32	9.08	60.10
YL_L00610_W	3.83	12.12	6.35	12.18	0.69	12.87	5.43	12.52	19.37	60.07	18.51	12.11	13.42	12.32	31.46	60.10
YL_L00620_I	1.50	12.81	1.66	12.94	9.71	12.09	12.95	12.07	1.99	60.30	1.98	12.47	15.51	12.06	2.09	60.16
YL_L00620_W	0.00	0.00	0.00	0.00	0.86	12.21	0.96	12.24	7.07	60.30	6.52	12.47	1.12	12.28	15.59	60.16
YL_L00630_P	7.30	12.02	7.68	12.02	0.00	0.00	0.00	0.00	12.65	59.98	13.45	12.09	0.00	0.00	11.42	59.89
YL_L00640_I	0.84	11.85	0.76	12.26	0.36	12.56	0.38	12.35	0.88	60.16	0.98	12.26	5.59	12.76	1.00	60.16
YL_L00640_W	0.00	0.00	0.00	0.00	2.11	12.69	2.37	12.59	0.00	0.00	0.00	0.00	2.61	12.39	0.00	0.00
YL_L00650_D	0.16	12.94	0.29	13.27	11.71	12.33	19.05	12.21	1.43	61.06	0.38	12.33	28.62	12.18	6.98	60.37
YL_L00650_I	1.48	12.94	1.76	12.84	1.80	12.33	1.92	12.21	1.97	60.21	2.41	12.57	2.18	12.18	2.21	60.16
YL_L00660_D	0.74	13.12	4.77	12.51	0.00	0.00	0.00	0.00	22.66	60.12	20.63	12.20	0.00	0.00	29.38	60.13
YL_L00660_I	1.30	13.12	1.63	12.51	0.58	0.00	0.58	0.00	1.99	60.12	1.95	12.20	0.58	0.00	2.25	60.14

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	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_L00670_D	0.00	0.00	0.00	0.00	1.98	12.21	7.36	27.45	0.00	0.00	0.00	0.00	21.61	24.22	0.00	0.00
YL_L00670_I	0.58	0.00	0.58	0.00	0.67	3.15	0.83	2.79	0.58	0.00	0.58	0.00	1.10	2.44	0.58	0.00
YL_L00680_D	1.27	12.30	1.55	12.26	31.05	12.17	45.56	12.11	13.45	76.26	8.80	27.29	65.90	12.09	30.49	68.16
YL_L00690_I	0.48	4.24	0.55	3.68	37.02	12.36	50.53	12.30	0.20	59.86	0.87	2.73	71.89	12.26	0.26	4.00
YL_L00690_W	9.57	12.44	17.60	12.33	0.00	0.00	0.00	0.00	50.53	60.07	48.54	12.11	0.72	72.00	68.81	60.06
YL_L00700A_W	17.26	12.44	24.52	12.44	10.02	12.15	11.67	12.10	55.43	60.21	53.52	12.29	14.66	12.18	75.03	60.19
YL_L00700B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	143.75	0.00	0.00	0.37	19.64	35.49	82.50
YL_L00710_D	5.40	12.17	7.10	12.17	0.00	0.00	0.00	0.00	11.90	60.12	12.08	12.19	0.00	0.00	13.13	60.10
YL_L00720_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	92.04	0.00	0.00	0.38	19.64	1.41	61.12
YL_L00720A_W	0.00	0.00	0.00	0.00	3.42	10.17	3.37	9.08	0.00	0.00	0.00	0.00	3.44	7.53	0.15	61.12
YL_L00720B_W	0.00	0.00	0.00	0.00	50.51	12.08	65.51	12.08	0.13	92.03	0.00	0.00	90.75	12.07	1.31	61.12
YL_L00730_I	4.67	11.92	4.04	11.87	0.00	0.00	0.00	0.00	2.44	60.43	3.36	8.87	0.00	0.00	3.18	60.14
YL_L00730_W	27.67	12.11	36.45	12.09	21.85	0.00	21.85	0.00	68.67	60.02	68.87	12.08	21.85	0.00	77.11	60.02
YL_L00740_D	0.00	0.00	0.00	0.00	0.00	26.20	0.00	25.78	0.00	0.00	0.00	0.00	0.00	27.72	0.00	0.00
YL_L00740_I	21.85	0.00	21.85	0.00	0.00	0.00	0.00	0.00	21.85	0.00	21.85	0.00	0.00	0.00	21.85	0.00
YL_L00750_P	0.00	26.06	0.00	26.81	0.00	0.00	0.00	0.00	0.00	98.58	0.00	26.26	0.00	0.00	0.00	0.00
YL_L00760_W	0.00	0.00	0.00	0.00	7.75	12.75	10.74	12.91	0.00	0.00	0.00	0.00	10.95	12.40	0.00	0.00
YL_L00770_W	0.00	0.00	0.00	0.00	6.06	12.15	8.98	12.13	0.00	0.00	0.00	0.00	13.24	12.11	0.00	0.00
YL_L00780_D	1.56	13.52	3.08	13.13	0.30	12.77	0.58	12.51	10.79	60.18	10.75	13.24	1.08	12.33	10.36	60.68
YL_L00790_W	3.56	12.14	4.36	12.13	0.00	0.00	0.00	0.00	10.52	60.07	9.60	12.12	0.73	15.86	14.13	60.07
YL_L00800_W	0.04	14.51	0.11	13.17	13.87	12.09	18.16	12.08	0.81	60.22	0.65	12.47	25.00	12.07	1.19	60.18
YL_L00810_W	0.00	0.00	0.00	0.00	1.97	12.16	1.97	12.05	0.31	68.11	0.02	24.68	1.70	11.89	3.17	60.84
YL_L00820_W	7.16	12.13	9.58	12.11	9.69	12.37	18.30	12.18	19.24	60.05	19.10	12.08	31.08	12.08	25.81	60.05
YL_L00830_I	1.93	12.08	1.86	12.15	17.09	12.47	21.54	12.50	1.54	59.92	1.95	12.03	25.10	12.56	1.04	59.74
YL_L00830_W	0.00	0.00	1.63	12.83	1.05	11.67	0.74	11.51	22.96	60.07	20.38	12.15	0.77	12.23	32.85	60.05
YL_L00840_D	8.98	12.16	10.80	12.18	0.22	12.34	0.59	12.57	22.17	60.37	22.05	12.51	2.34	12.26	25.62	60.42
YL_L00840_I	1.28	11.87	1.22	11.79	3.84	0.00	3.84	0.00	0.82	59.58	0.69	11.45	3.84	0.00	0.86	60.13

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_L00850_D	0.15	12.25	0.17	12.32	2.46	12.54	3.30	12.55	2.29	60.09	0.85	12.48	4.73	12.56	2.52	60.02
YL_L00850_I	3.84	0.00	3.84	0.00	1.36	0.00	1.36	0.00	3.84	0.00	3.84	0.00	1.36	0.00	3.84	0.00
YL_L00860_D	1.12	12.70	1.68	12.62	14.70	12.43	22.21	12.35	3.60	60.44	3.49	12.56	33.30	12.28	4.62	60.47
YL_L00860_I	1.36	0.00	1.36	0.00	1.06	12.15	0.97	12.02	1.36	0.00	1.36	0.00	0.79	12.08	1.36	0.00
YL_L00870_D	3.01	13.11	7.59	12.66	2.05	12.25	3.67	12.08	25.91	60.17	23.82	12.34	3.15	11.86	35.27	60.16
YL_L00870_I	0.86	12.52	1.00	12.37	0.26	12.16	0.26	12.07	0.55	0.00	0.94	12.00	0.26	12.06	0.55	0.00
YL_L00880_W	0.66	12.18	0.82	12.17	1.73	12.16	2.69	12.07	1.51	59.70	3.87	12.05	3.78	12.06	1.83	60.00
YL_L00890_I	0.24	12.72	0.25	12.37	1.57	12.19	2.02	12.18	0.26	60.05	0.26	12.07	2.78	12.17	0.28	60.08
YL_L00890_W	0.15	12.72	0.82	12.37	6.94	12.41	10.35	12.34	2.81	60.05	2.85	12.07	14.90	12.21	7.86	60.08
YL_L00900_P	0.94	12.20	1.17	12.20	0.50	12.69	0.56	12.74	2.18	60.11	2.12	12.18	0.66	12.64	2.95	60.11
YL_L00910_D	2.33	12.69	3.76	12.54	0.00	0.00	0.00	0.00	12.07	60.19	11.10	12.32	0.00	0.00	15.85	60.35
YL_L00920_I	0.38	12.62	0.43	12.65	5.37	12.26	9.02	12.14	0.55	60.65	0.57	12.75	12.59	12.09	0.63	60.45
YL_L00920_W	0.00	0.00	0.00	0.00	10.12	12.08	12.78	12.08	0.00	0.00	0.00	0.00	16.81	12.10	0.00	0.00
YL_L00930_D	1.30	12.47	2.16	12.33	63.50	12.05	74.72	12.03	9.60	60.05	9.79	12.13	117.95	12.07	8.83	60.00
YL_L00940_D	6.27	12.10	7.78	12.09	16.90	12.21	20.35	12.27	13.36	60.05	13.39	12.08	24.81	12.34	16.76	60.27
YL_L00950_W	30.82	12.07	41.85	12.11	19.84	12.07	25.52	12.41	93.87	60.03	77.38	12.05	26.96	12.81	126.62	60.03
YL_L00960_P	10.16	12.10	12.63	12.17	0.65	12.07	0.83	12.18	21.45	60.17	21.04	12.28	1.90	12.40	25.29	60.21
YL_L00980_D	12.44	12.08	15.22	12.07	25.09	12.15	27.16	12.29	24.14	60.38	26.85	12.48	28.59	12.68	28.18	60.80
YL_L00980_I	0.60	12.08	0.62	12.07	0.81	12.02	0.83	12.09	0.99	60.16	0.90	12.20	0.93	6.54	4.12	60.27
YL_L00990_D	12.82	12.28	17.66	12.20	0.65	52.79	1.66	21.93	27.41	60.19	27.42	12.32	2.17	17.88	28.95	60.63
YL_L00990_I	1.00	12.06	0.92	12.02	26.82	11.93	35.35	14.54	0.86	60.04	0.83	12.09	63.23	13.50	0.89	60.05
YL_L01000_I	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1.94	66.38	1.79	20.86	0.00	0.00	2.44	64.30
YL_L01000_P	26.31	12.49	26.37	12.17	6.09	12.06	7.71	12.05	42.15	61.70	39.30	14.39	10.25	12.05	65.69	60.77
YL_L01000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L01010_P	3.83	12.07	4.67	12.07	6.97	12.12	9.46	12.09	9.00	60.09	8.07	12.05	13.24	12.08	9.52	59.82
YL_L01010_W	0.00	0.00	0.00	0.00	0.60	12.12	0.62	12.09	0.00	0.00	0.00	0.00	0.64	12.08	0.00	0.00
YL_L01020_D	2.98	12.31	4.46	12.20	49.97	12.05	63.07	12.05	10.02	60.06	9.98	12.09	84.96	12.05	14.66	60.07

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_L01020_I	0.57	12.31	0.58	12.20	18.11	12.08	22.85	12.08	0.62	60.06	0.62	12.09	29.81	12.10	0.70	69.11
YL_L01050_P	31.44	12.05	38.49	12.05	6.43	12.24	8.14	12.23	65.53	60.02	66.06	12.05	11.09	12.22	86.13	60.02
YL_L01060_D	11.47	12.08	13.97	12.08	0.52	12.23	0.57	12.24	23.85	60.05	23.93	12.08	0.67	12.32	30.71	60.07
YL_L01070_W	4.00	12.28	4.91	12.26	0.22	12.50	0.24	12.27	8.60	60.17	8.53	12.23	0.42	19.67	12.10	60.17
YL_L01080_I	0.50	12.12	0.50	12.20	0.00	0.00	0.00	0.00	0.56	60.22	0.58	12.27	0.00	0.00	0.68	60.13
YL_L01080_P	0.00	12.90	0.06	12.87	4.38	12.08	5.86	12.07	0.07	96.04	0.23	12.23	8.12	12.07	1.86	61.14
YL_L01090_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	24.52	0.26	72.04
YL_L01100_P	2.05	12.07	2.80	12.10	7.60	12.76	10.16	12.92	6.27	60.04	6.17	12.07	10.92	12.40	8.39	60.04
YL_L01110_W	0.00	0.00	0.00	0.00	88.96	12.09	97.85	12.07	0.01	96.93	0.00	0.00	102.52	12.09	2.41	68.32
YL_L01130_P	1.56	13.55	3.08	13.17	101.53	12.08	114.22	12.05	10.41	60.32	10.45	12.85	131.01	12.29	10.35	60.70
YL_L01140_P	50.00	12.12	65.83	12.10	0.00	0.00	0.00	0.00	95.83	59.95	98.95	12.07	0.00	0.00	101.63	60.14
YL_L01150_P	57.47	12.12	75.33	12.10	70.09	12.07	83.22	12.05	122.82	60.07	116.03	12.06	101.50	12.03	136.75	60.03
YL_L01150_W	0.00	0.00	0.00	0.00	0.38	23.87	3.60	14.59	0.00	0.00	0.00	0.00	19.21	12.94	29.95	60.09
YL_L01160_P	37.96	12.10	50.94	12.08	1.83	4.20	2.21	3.79	85.37	60.02	85.76	12.05	2.93	3.45	98.54	59.92
YL_L01170_D	0.00	0.00	0.00	0.00	0.32	23.87	1.34	14.59	11.66	60.74	4.88	13.87	11.14	12.74	22.67	61.29
YL_L01170_I	1.36	5.38	1.55	4.82	0.00	0.00	0.00	0.00	1.46	60.17	2.32	3.72	3.90	40.13	1.71	60.12
YL_L01170_W	0.00	0.00	0.00	0.00	5.48	22.18	13.12	18.55	5.15	60.74	1.83	13.86	23.90	17.97	37.57	60.44
YL_M00100_W	0.00	0.00	0.00	0.00	8.76	12.76	10.81	22.71	1.84	103.23	0.00	0.00	16.92	24.56	24.38	80.59
YL_M00200_P	0.62	14.57	1.11	14.49	12.75	12.60	15.19	12.61	18.82	65.19	14.82	18.27	18.75	12.71	28.67	65.09
YL_M00300_P	6.09	12.84	7.37	12.79	20.74	0.00	20.74	0.00	13.47	70.44	11.76	22.87	20.74	0.00	20.89	75.49
YL_M00600_P	8.30	12.58	10.16	12.59	3.00	14.82	4.06	14.75	15.83	60.54	15.70	12.61	4.96	14.64	21.00	60.67
YL_M00700_P	20.74	0.00	20.74	0.00	3.88	12.15	3.83	12.12	20.74	0.00	20.74	0.00	3.47	12.12	20.74	0.00
YL_M00800_P	0.54	23.03	1.02	14.66	1.45	12.95	1.69	13.01	4.44	62.31	4.25	14.74	1.96	12.90	4.21	62.19
YL_M00900_P	3.10	12.28	3.60	12.22	0.00	0.00	0.00	0.00	3.42	60.03	3.77	12.11	0.79	12.90	3.06	59.86
YL_M01000_I	1.06	12.83	1.20	12.89	2.74	12.35	7.68	12.19	1.69	60.97	1.74	13.03	16.76	12.08	1.96	60.79
YL_M01000_W	0.00	0.00	0.00	0.00	1.82	12.25	1.76	12.15	0.00	0.00	0.00	0.00	1.49	12.07	0.89	60.79
YL_M01100_W	0.00	0.00	0.09	12.52	11.72	12.55	18.60	12.39	10.75	60.08	9.07	12.16	28.54	12.27	25.53	60.06

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_M01200_I	1.66	12.45	1.76	12.38	55.20	12.21	72.89	12.19	1.20	60.04	1.73	12.13	101.27	12.17	0.98	60.01
YL_M01200_W	2.83	13.18	5.87	12.82	0.76	2.78	0.92	2.32	21.23	60.23	20.07	12.36	1.17	1.83	30.44	60.19
YL_M01300_W	25.93	12.40	37.88	12.29	47.45	12.35	70.10	12.27	78.86	60.13	76.77	12.18	103.05	12.22	108.66	60.13
YL_M01400_P	0.55	2.64	0.62	3.44	1.29	12.26	1.34	12.21	0.31	4.95	0.95	2.25	1.39	12.19	0.39	3.78
YL_M01400_W	10.59	12.66	24.93	12.50	0.23	1.83	0.27	1.52	78.96	60.17	74.83	12.25	0.32	1.21	113.61	60.17
YL_M01500_I	1.19	12.41	1.24	12.37	26.19	12.26	32.35	12.21	0.99	59.96	1.35	12.21	41.58	12.19	0.99	59.95
YL_M01500_P	0.18	2.64	0.20	2.27	62.60	12.07	81.28	12.07	0.10	4.95	0.28	1.48	111.44	12.06	0.18	98.42
YL_M01500_W	15.72	12.41	20.00	12.37	27.34	12.64	36.73	12.58	35.06	60.15	33.66	12.21	51.69	12.54	43.57	60.14
YL_M01600_W	33.92	12.08	43.95	12.09	121.95	12.27	164.21	12.24	85.25	60.04	85.40	12.07	230.83	12.22	144.76	60.05
YL_M01700_W	10.45	13.26	17.22	12.89	33.94	12.14	42.80	12.14	38.89	60.45	38.78	12.57	57.99	12.13	53.76	60.44
YL_M01800_W	59.33	12.30	81.82	12.33	7.78	12.73	11.15	12.65	179.33	60.16	173.46	12.23	15.78	12.38	195.55	60.15
YL_M01900_W	21.54	12.15	26.19	12.14	3.18	12.29	4.74	12.22	45.13	60.10	44.82	12.14	6.97	12.19	44.14	60.08
YL_M02000_W	3.65	12.93	5.08	12.84	0.00	0.00	0.00	0.00	3.30	59.96	11.94	12.63	0.00	0.00	1.69	60.20
YL_M02200_W	0.79	12.70	1.69	12.46	0.00	0.00	0.00	0.00	5.47	60.14	5.06	12.21	0.00	0.00	8.03	60.15
YL_M02300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	24.71	6.40	82.76
YL_M02400_W	0.00	0.00	0.00	0.00	21.68	12.14	27.35	12.14	0.00	0.00	0.00	0.00	37.49	12.14	6.48	83.10
YL_M02500_W	0.00	0.00	0.00	0.00	0.96	12.48	1.07	12.50	0.49	96.58	0.00	0.00	1.28	12.51	3.65	68.62
YL_M02600_W	13.75	12.15	16.73	12.15	1.59	12.38	1.75	12.41	29.26	60.11	28.64	12.14	2.07	12.41	48.81	60.10
YL_N00300_I	0.86	12.37	0.89	12.42	1.20	12.41	1.37	12.42	0.87	60.36	1.10	12.50	1.65	12.41	1.12	60.78
YL_N00400_I	1.67	11.58	1.53	12.30	1.95	13.11	2.31	13.28	1.47	60.26	1.79	12.41	2.64	13.22	1.78	60.26
YL_N00500_I	1.04	12.36	1.09	12.39	2.53	0.00	2.53	0.00	1.16	60.27	1.40	12.42	2.53	0.00	1.42	60.26
YL_N00700_I	0.15	14.49	0.97	13.07	0.00	0.00	0.00	0.00	2.45	61.17	2.36	13.31	0.00	0.00	2.67	61.00
YL_N00800_I	2.53	0.00	2.53	0.00	0.56	12.34	0.58	12.40	2.53	0.00	2.53	0.00	0.64	12.47	2.53	0.00
YL_O00200_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	96.20
YL_O00200_I	0.87	11.89	0.70	11.72	0.00	0.00	0.00	0.00	0.49	60.31	0.58	12.42	0.00	0.00	0.55	60.37
YL_O00300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_O00400A_W	0.00	0.00	0.00	0.00	3.00	12.94	3.63	12.99	0.00	0.00	0.00	0.00	4.91	12.99	0.00	0.00

**LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_O00400B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.24	67.54
YL_O00500_P	2.48	12.75	2.75	12.74	1.06	15.43	1.24	14.65	3.67	60.87	3.78	13.00	1.58	13.80	3.67	68.32
YL_O00700_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_O00700_I	0.69	17.02	0.83	17.03	0.00	0.00	0.00	0.00	0.77	60.68	1.27	14.54	0.00	0.00	0.92	60.70
YL_O00700_W	0.00	0.00	0.00	0.00	0.97	12.44	1.17	12.44	0.00	0.00	0.00	0.00	1.56	12.40	8.65	72.93
YL_O00800_W	0.00	0.00	0.00	0.00	2.57	12.13	3.24	12.14	0.00	0.00	0.00	0.00	4.34	12.11	0.00	0.00
YL_O00900_P	0.60	12.42	0.75	12.40	3.81	12.17	4.80	12.17	1.76	21.64	1.22	12.33	6.50	12.17	1.58	60.30
YL_O01000_P	8.90	26.17	2.04	12.13	0.00	0.00	0.00	0.00	3.43	60.07	3.40	12.13	0.00	0.00	4.38	60.02
YL_O01100_P	2.43	12.17	2.95	12.17	0.04	12.09	0.05	12.08	5.05	60.12	5.02	12.17	0.06	12.08	6.77	60.12
YL_O01200_W	0.00	0.00	0.00	0.00	0.26	12.05	0.32	12.05	0.00	0.00	0.00	0.00	0.43	12.05	0.00	0.00
YL_O01300_D	0.02	12.10	0.03	12.09	0.00	0.00	0.00	0.00	0.05	60.05	0.05	12.08	0.00	0.00	0.07	60.05
YL_O01400_P	0.17	12.07	0.21	12.07	0.01	0.00	0.01	0.00	0.33	60.03	0.33	12.05	0.01	0.00	0.45	60.03
YL_O01600_D	0.00	0.00	0.00	0.00	4.18	12.17	5.29	12.17	0.00	0.00	0.00	0.00	7.22	12.16	0.05	91.84
YL_O01600_I	0.01	0.00	0.01	0.00	0.60	12.25	0.76	12.23	0.01	0.00	0.01	0.00	1.03	12.23	0.01	0.00
YL_O01700_P	2.65	12.17	3.22	12.17	0.00	0.00	0.00	0.00	5.59	60.10	5.55	12.17	0.00	0.00	7.54	60.10
YL_P00200_W	0.24	12.73	0.40	12.44	2.20	12.23	2.77	12.23	0.80	60.17	0.80	12.23	3.76	12.22	1.07	60.17
YL_P00300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_P00400A_W	1.40	12.24	1.70	12.23	0.28	12.20	0.29	12.35	2.91	60.17	2.90	12.23	0.33	12.35	3.91	60.16
YL_P00400B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_P00500_I	0.43	11.78	0.36	11.67	0.22	12.38	0.23	12.31	0.26	60.21	0.30	12.35	0.25	12.20	0.29	60.23
YL_P00500_W	0.00	0.00	0.00	0.00	0.39	12.38	0.69	12.31	0.00	0.00	0.00	0.00	1.20	12.20	0.00	0.00
YL_P00600_I	0.19	12.63	0.20	12.53	4.49	12.08	7.48	12.05	0.23	60.19	0.24	12.29	11.24	12.05	0.27	96.04
YL_P00600_P	0.03	12.64	0.15	12.53	66.79	13.48	65.86	13.91	0.70	60.19	0.76	12.29	68.22	13.22	1.25	60.13
YL_P01000_P	0.39	13.53	1.67	12.32	0.00	0.00	0.00	0.00	8.63	60.02	8.04	12.05	217.95	13.20	23.07	60.04
YL_Q00200_D	53.36	13.18	60.12	13.27	0.00	0.00	0.00	0.00	65.84	62.41	69.34	14.42	0.00	0.00	70.21	61.27
YL_Q00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.29	24.14	0.00	0.00	5.23	14.44	1.53	14.97	289.81	61.26
YL_W00500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	96.03

LINK MAXIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)	Maximum Stage (ft)	Time to Maximum Stage (hrs)
YL_W00600_W	0.00	0.00	0.00	0.00					0.78	64.22	0.41	23.61			5.43	60.96
YL_W00900_W	0.00	0.00	0.00	0.00					0.00	0.00	0.00	0.00			0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
BW_BW00050_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00100_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00110_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00110_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00120_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00120_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00130_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00140_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00140_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00150_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00150_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00200_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00300_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00400_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00500A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00500B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	60.33
BW_BW00510_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00510_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00520_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00520_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00530_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	60.72	0.00	0.00	-0.44	12.51	-0.34	60.12
BW_BW00530_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	60.72	0.00	0.00	-29.35	12.52	-21.54	60.12

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
BW_BW00600_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00600_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00700_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00800_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00800_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00900_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW00900_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01000_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01100_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01200_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01300_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01310A_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01310A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01310B_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01310B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01320_D	-0.15	27.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01320_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01330_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01330_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01340_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01340_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01350_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
BW_BW01350_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01360_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01370_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01370_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01380_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.50	12.19	-3.93	60.10
BW_BW01380A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01380B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01390_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01400_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW01400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10000_C	0.00	0.00	0.00	0.00	-112.83	0.00	-254.29	0.00	-254.29	0.00	-486.48	0.00	-707.00	0.01	-707.00	0.01
BW_BW10010_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	1.19	-5.61	0.49	-5.61	0.49
BW_BW10020_W	0.00	0.00	0.00	0.00	-71.05	0.00	-423.71	0.00	-423.71	0.00	-1728.18	0.00	-3706.16	0.00	-3706.16	0.00
BW_BW10030_D	0.00	0.00	0.00	0.00	0.00	0.00	-4.19	12.37	-4.64	60.18	-4.32	12.32	-4.33	12.19	-4.71	60.13
BW_BW10030_W	0.00	0.00	0.00	0.00	-0.85	0.50	-12.94	0.10	-12.94	0.10	-41.18	0.04	-83.27	0.03	-83.23	0.03
BW_BW10040_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10040_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10050_C	0.00	27.12	0.00	30.55	-21.65	0.02	-49.11	0.03	-49.11	0.03	-97.82	0.05	-151.37	0.06	-151.33	0.06
BW_BW10060_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10060A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.62	0.23	-39.59	0.23
BW_BW10060B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10070_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10080_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10080_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10090_C	0.00	25.42	-0.01	26.36	-7.11	0.02	-16.15	0.03	-16.15	0.03	-32.44	0.06	-50.45	0.06	-50.44	0.06
BW_BW10100_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10100A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
BW_BW10100B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10100C_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10110_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10120_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10130_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10140_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10150_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10150D_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10150E_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10150F_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10160_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10170_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10180_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10180_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10190_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10200_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10210_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10220_P	-0.10	4.89	-0.10	4.18	-0.06	2.90	-0.04	2.03	-0.03	6.92	-0.04	1.92	-0.02	0.10	-0.03	6.10
BW_BW10230_P	-6.06	6.17	-6.73	5.13	-7.45	4.24	-8.16	3.56	-2.21	15.15	-8.26	3.51	-8.57	3.04	-2.87	11.33
BW_BW10240_P	-6.72	6.17	-7.45	5.13	-8.34	4.28	-9.20	3.57	-2.37	15.30	-9.34	3.50	-9.88	3.06	-3.16	11.33
BW_BW10250_P	-10.25	12.16	-11.14	12.16	-12.68	12.18	-14.19	12.19	-17.07	60.15	-14.50	12.22	-18.73	12.33	-20.90	59.94
BW_BW10260_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10260_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10270_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10280_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10290_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10300_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
BW_BW10300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10310_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10320_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10330_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10340_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10350_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10360_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10370_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10380_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10380A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10380B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10390_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10390_I	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	30.36	0.00	97.88	-0.01	30.55	-0.02	31.22	-0.07	102.34
BW_BW10400_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10410_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10420_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10420_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10425_W	-0.46	12.24	-2.51	12.10	-3.82	12.00	-4.28	11.91	-4.60	59.81	-4.29	11.89	-5.06	12.07	-10.70	60.04
BW_BW10430_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10430_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10450_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10450_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10460_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10460_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10470_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10470_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
BW_BW10480_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10480_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10490_P	-0.01	11.69	-0.01	11.69	-0.01	11.69	-0.01	1.46	-0.68	60.15	-0.01	1.41	-9.32	12.33	-47.10	60.18
BW_BW10490_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10500_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.07	60.10	0.00	0.00	-7.39	12.35	-15.51	59.90
BW_BW10500_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	13.14	-0.46	61.85
BW_BW10500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-53.44	60.00
BW_BW10510_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.58	12.30	-12.02	59.90
BW_BW10510_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	13.09	-0.68	61.97
BW_BW10510_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-57.92	60.17
BW_BW10520_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10530_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.59	60.44
BW_BW10540_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10550_P	0.00	3.42	0.00	3.01	0.00	2.52	0.00	2.17	0.00	5.86	0.00	2.12	0.00	1.81	0.00	4.64
BW_BW10560_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10560_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10570_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10580_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10580_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10590A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10590B_N	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW10600_P	0.00	1.85	0.00	1.55	0.00	1.20	0.00	0.96	-0.18	125.95	0.00	0.92	0.00	0.72	0.00	2.72
BW_BW10610_C	-0.01	1.85	-0.01	1.56	0.00	1.21	0.00	0.96	-0.01	2.75	0.00	0.93	0.00	0.73	-0.01	2.71
BW_BW11000_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11010_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11020_P	-1.02	0.00	-1.02	0.00	-1.02	0.00	-1.02	0.00	-1.02	0.00	-1.02	0.00	-1.02	0.00	-1.02	0.00
BW_BW11030_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
BW_BW11040_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11040_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11050_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11050_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11060_P	-52.95	0.00	-52.95	0.00	-52.95	0.00	-52.95	0.00	-52.95	0.00	-52.95	0.00	-52.95	0.00	-53.06	0.00
BW_BW11070_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11080_D	0.00	0.00	0.00	0.00	-0.01	25.59	-0.13	33.36	-0.09	106.27	-0.14	33.79	-0.20	25.86	-0.13	97.87
BW_BW11080_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11090_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11090_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11110_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11110_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11120_D	-12.88	0.00	-12.88	0.00	-12.88	0.00	-12.88	0.00	-12.88	0.00	-12.88	0.00	-12.88	0.00	-12.88	0.00
BW_BW11120_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11130_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11140_P	-54.15	0.00	-54.15	0.00	-54.15	0.00	-54.15	0.00	-54.15	0.00	-54.15	0.00	-54.15	0.00	-54.15	0.00
BW_BW11140_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11150_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11160_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11160_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11170_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11175_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW11180_P	-4.19	0.00	-4.19	0.00	-4.19	0.00	-4.19	0.00	-4.19	0.00	-4.19	0.00	-4.19	0.00	-4.19	0.00
BW_BW12000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW12010_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW12010_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
BW_BW12010_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW12020_P	0.00	29.66	0.00	24.94	-0.01	26.67	-0.68	21.65	-1.57	49.39	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW12020_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW12050_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW12050_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20010_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20020_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20020_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	97.24	0.00	0.00	-2.76	13.01	-2.88	60.91
BW_BW20030_P	-0.10	14.33	-0.33	14.59	-0.69	15.08	-0.88	16.28	-0.96	64.90	-0.92	16.68	-1.11	18.78	-1.21	68.14
BW_BW20040_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	12.12	-0.74	60.08
BW_BW20050_P	-9.59	12.11	-11.57	12.11	-14.54	12.11	-17.66	12.11	-18.58	60.08	-18.37	12.11	-22.67	12.12	-23.61	60.08
BW_BW20050_R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20060_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20070_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20080_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20090A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20090B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20100_P	0.00	0.00	0.00	0.00	-0.10	42.58	0.00	0.00	-0.03	127.58	0.00	0.00	-0.02	65.78	0.00	0.00
BW_BW20100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20110_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20120_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20120_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20130_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20130_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20140_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20140_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
BW_BW20150_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20150_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20160_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20160_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20170_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20180_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20190_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20190_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20200_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20210_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20220_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20220_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20230_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20230_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20240_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20250_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20250_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20260_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20260_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20270_R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20280_W	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	25.25	-2.35	97.11	-1.83	25.26	-2.59	25.15	-3.20	97.09
BW_BW20290_P	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	16.39	-0.37	61.29	-0.16	15.40	-0.52	12.86	-0.63	60.22
BW_BW20290_W	0.00	0.00	0.00	0.00	0.00	0.00	-5.13	16.38	-33.86	61.29	-8.01	15.39	-74.02	12.86	-119.63	60.22
BW_BW20300_W	0.00	0.00	0.00	0.00	-13.03	23.59	-42.37	16.38	-111.66	61.20	-52.38	15.39	-235.28	12.85	-537.53	60.22
BW_BW20310_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20310_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
BW_BW20320_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20320_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20330_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20330_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20340_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20340_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20350_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20360_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20360_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20370_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20370_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20380_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20390_D	0.00	2.62	0.00	2.56	0.00	2.06	-0.01	1.73	0.00	0.00	-0.01	1.68	-0.01	1.44	0.00	0.00
BW_BW20390_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20400_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20410_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20410_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20420_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW20430_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	7.77	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW30010_P	-0.13	25.56	-0.14	25.57	-0.17	25.41	-0.40	24.78	-0.28	62.51	-0.42	24.79	-0.57	24.84	-1.75	61.44
BW_BW30020_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BW_BW30020_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L-7270DS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L-7280DS	0.00	0.00	-1.64	12.82	-161.28	0.00	-447.33	0.00	-3.83	60.07	-3.26	12.09	-2108.93	0.05	-5.47	60.05
L-7330P	0.00	0.00	0.00	0.00	0.00	0.00	-69.06	0.00	0.00	0.00	0.00	0.00	-3232.71	0.00	0.00	0.00
LW_A00100_C	0.00	0.00	-68.84	0.00	-14.96	1.09	-25.36	2.47	-447.33	0.00	-1194.29	0.00	-722.00	0.46	-2108.93	0.05
LW_A00100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-69.06	0.00	-1222.91	0.00	0.00	0.00	-3232.71	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A00110_C	0.00	0.00	0.00	0.00	0.00	0.00	-66.09	0.00	-31.64	2.53	-236.70	0.87	-5964.23	0.00	-721.92	0.46
LW_A00120_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2149.22	0.72	0.00	0.00
LW_A00120_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-66.09	0.00	-2005.83	0.00	-46.37	13.47	-5964.23	0.00
LW_A00130_C	0.00	0.00	0.00	0.00	-2.40	0.00	-304.19	0.00	0.00	0.00	-630.74	0.49	-10791.44	0.00	-2149.04	0.72
LW_A00140_C	0.00	0.00	0.00	0.00	0.00	0.00	-106.37	0.44	0.00	0.00	0.00	0.00	-2657.53	0.67	-59.46	61.30
LW_A00140_W	0.00	0.00	0.00	0.00	0.00	0.00	-4.51	0.00	-304.19	0.00	-3368.23	0.00	-2781.93	0.00	-10791.44	0.00
LW_A00150_C	0.00	0.00	0.00	0.00	0.00	0.00	-99.25	0.47	-106.37	0.44	-1382.91	1.88	-2687.15	0.86	-2657.45	0.67
LW_A00150_W	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-4.51	0.00	-499.49	0.00	-1314.03	0.00	-2781.93	0.00
LW_A00160_C	0.00	0.00	0.00	0.00	0.00	0.00	-86.33	0.51	-99.25	0.47	-1244.97	2.23	-2646.87	0.96	-2687.07	0.86
LW_A00160_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-265.43	0.00	-1900.38	0.00	-1314.03	0.00
LW_A00170_C	0.00	0.00	0.00	0.00	0.00	0.00	-50.10	0.60	-86.33	0.52	-1187.73	2.49	-2344.85	1.26	-2646.35	0.96
LW_A00170_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-103.01	0.00	-207.30	0.00	-1900.38	0.00
LW_A00180_C	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	0.78	-50.10	0.60	-752.17	2.91	-1137.70	1.65	-2345.61	1.26
LW_A00180_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-78.11	0.00	-207.30	0.00
LW_A00190_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	0.78	-294.04	3.16	-333.33	2.05	-1140.65	1.65
LW_A00190_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-78.11	0.00
LW_A00200_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-52.41	0.98	-145.75	2.43	-349.24	2.09
LW_A00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00210_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.47	1.13	-89.04	1.17	-162.50	2.52
LW_A00210_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-83.00	1.16	0.00	0.00
LW_A00220_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.99	1.13	-74.43	1.16	-91.76	1.35
LW_A00230_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.09	1.12	0.00	0.00	-85.36	1.23
LW_A00240_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.77	1.18	-55.26	1.14	-73.63	1.19
LW_A00240_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00250_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.11	1.20	0.00	0.00	-52.95	1.14
LW_A00250_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00260_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A00270_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00280_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00290_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00300_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00310_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00320_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00330_R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00340_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00350_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00360_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00370_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00380_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00390_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00400_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00410_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00420_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00430_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00440_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00450_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00460_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00470_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	53.73	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00480_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00490_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00500_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00510_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00520_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00530_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A00540_R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00550_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00560_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00570_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00580_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00590_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00600_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00610_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00620_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00630_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00640_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00650_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00660_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00670_C	0.00	0.00	0.00	0.00	0.00	1.31	0.00	1.07	0.00	0.00	0.00	0.00	-0.05	28.43	0.00	0.00
LW_A00680_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00690_P	0.00	1.97	0.00	1.67	0.00	0.00	0.00	0.00	0.00	3.78	0.00	1.04	0.00	0.00	0.00	2.85
LW_A00700_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00720_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00730_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00740_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00750_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00760_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00770_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00780_P	0.00	30.51	0.00	27.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	60.62
LW_A00790_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00800_R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00800_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A00810_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00820_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00830_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00840_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00850_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00860_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00870_C	0.00	0.00	0.00	0.00	-4.57	12.98	-11.20	12.67	0.00	0.00	0.00	0.00	-9.00	50.53	0.00	0.00
LW_A00880_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00890_P	-0.05	1.85	0.00	27.96	0.00	0.00	0.00	0.00	-9.19	99.24	-11.15	12.60	0.00	0.00	-9.02	121.10
LW_A00900_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00910_C	0.00	0.00	0.00	0.00	-11.62	12.43	-14.32	12.30	0.00	0.00	0.00	0.00	-14.53	12.11	0.00	0.00
LW_A00920_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00930_P	-0.12	20.13	-3.49	12.44	0.00	0.00	0.00	0.00	-14.43	60.11	-14.50	12.27	0.00	0.00	-12.69	59.90
LW_A00940_C	0.00	12.03	0.00	11.93	0.00	0.00	0.00	0.00	0.00	57.43	0.00	11.36	0.00	0.00	0.00	0.00
LW_A00940_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00950_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00960_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00960_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00970_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00980_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A00990_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01000_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01010_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01020_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01030_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01040_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01050_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A01060_C	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
LW_A01070_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01080_C	0.00	0.05	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.10	0.00	0.00	0.00	0.00
LW_A01090_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01100_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01110_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01120_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01130_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01140_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01150_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01160_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01170_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01180_C	-102.37	0.45	-102.37	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01190_C	0.00	0.00	0.00	0.00	0.00	26.41	0.00	26.65	0.00	0.00	0.00	0.00	-0.03	25.98	0.00	0.00
LW_A01200_C	0.00	0.00	0.00	0.00	-0.02	0.93	-0.02	1.09	0.00	0.00	0.00	0.00	-0.06	25.98	0.00	0.00
LW_A01210_P	0.00	27.68	0.00	26.75	0.00	0.00	0.00	0.00	0.00	101.65	0.00	25.46	0.00	0.00	0.00	0.00
LW_A01220_P	-0.02	0.93	-0.02	0.93	0.00	0.00	0.00	0.00	-0.02	0.93	-0.02	1.07	0.00	0.00	-0.02	0.93
LW_A01230_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.30	0.00	0.00
LW_A01240_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01250_R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.52	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01260_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01270_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01280_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01290_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01300_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01310_C	-12.42	0.45	-12.42	0.45	0.00	0.00	0.00	0.00	-32.64	0.43	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01320_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A01330_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01340_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01342_R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01342_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01343_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01344_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.31	13.03	0.00	0.00
LW_A01345_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01345_W	0.00	0.00	0.00	0.00	-0.55	24.67	-0.44	24.20	-5.65	61.16	-0.14	13.21	-1.13	13.15	-9.40	60.54
LW_A01346_I	0.00	0.00	0.00	0.00	0.00	24.84	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	13.06	0.00	0.00
LW_A01346_W	-0.80	12.89	-0.50	24.78	0.00	0.00	0.00	0.00	-1.25	61.21	-0.38	24.61	0.00	0.00	-1.20	61.22
LW_A01347_W	0.00	28.88	-0.01	24.90	0.00	0.00	0.00	0.00	-0.58	61.18	0.00	0.00	0.00	0.00	-1.55	60.56
LW_A01350_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01350A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01350B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01360_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01370_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01370_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01380_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01390_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01400_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01410_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01420_R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01420_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01430_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01440_R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01450_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01460A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A01460A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01460B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01460B_W	0.00	0.00	0.00	0.00	-6.90	14.11	-7.58	31.85	0.00	0.00	0.00	0.00	-7.58	59.33	0.00	0.00
LW_A01470_C	0.00	0.00	0.00	0.00	-54.61	13.29	-97.10	13.73	0.00	0.00	0.00	0.00	-139.28	13.66	0.00	0.00
LW_A01805_D	0.00	0.00	-5.62	13.19	0.00	33.80	0.00	0.00	-7.57	107.17	-7.46	36.00	0.00	0.00	-7.57	128.20
LW_A01805A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-125.29	61.66	-97.92	13.48	0.00	0.00	-154.38	61.21
LW_A01805B_W	0.00	29.90	0.00	29.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01810_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01810A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01810B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01810C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01810D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01810E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01815_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01815A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01815B_W	0.00	0.00	0.00	0.00	0.00	0.00	-140.54	13.34	0.00	0.00	0.00	0.00	-482.31	13.59	0.00	0.00
LW_A01820_D	-0.02	29.76	-0.01	27.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01820A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-367.95	61.56	-190.42	13.35	0.00	0.00	-613.49	61.39
LW_A01820B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01820C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01825_P	0.00	0.00	0.00	30.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01825_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01830_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01830_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01835_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01840_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01845_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A01850_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01850A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01850B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01860_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	65.18
LW_A01860A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-64.44	61.50
LW_A01860B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.45	61.54
LW_A01860C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A01860D_W	0.00	0.00	0.00	0.00	0.00	1.20	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
LW_A01860E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.58	61.49
LW_A02010_P	-0.05	1.85	-0.03	1.55	0.00	0.00	0.00	0.00	-1.02	38.87	0.00	0.06	0.00	0.00	-0.05	1.91
LW_A02010A_W	0.00	0.00	0.00	0.00	-1.64	13.31	-69.75	12.84	0.00	0.00	0.00	0.00	-286.67	13.44	0.00	0.00
LW_A02010B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02010C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.78	60.41	-78.34	12.75	0.00	0.00	-714.70	61.18
LW_A02010D_W	0.00	0.00	0.00	0.00	-0.29	12.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02010E_W	0.00	0.00	0.00	0.00	-0.25	12.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02020_P	0.00	28.98	0.00	26.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02025_P	0.00	29.52	0.00	26.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02025A_W	0.00	0.00	0.00	0.00	-18.52	13.10	-96.33	12.84	0.00	0.00	0.00	0.00	-805.32	13.26	0.00	0.00
LW_A02025B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-85.04	61.37
LW_A02025C_W	0.00	0.00	0.00	0.00	-4.53	12.98	-11.16	12.67	-458.65	61.31	-112.17	12.75	-9.02	50.68	-1267.64	60.94
LW_A02025D_W	0.00	0.00	0.00	0.00	0.00	0.00	-17.79	12.79	0.00	0.00	0.00	0.00	-2.77	48.55	0.00	0.00
LW_A02030_P	0.00	26.60	0.00	28.25	0.00	0.00	-42.20	13.09	-9.24	99.36	-11.11	12.60	-525.55	12.98	-9.02	121.10
LW_A02030A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.32	60.37	-19.37	12.68	0.00	0.00	-2.67	119.49
LW_A02030B_W	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	12.83	-406.04	61.47	-94.11	13.12	-269.40	13.03	-568.39	60.38
LW_A02030C_W	0.00	0.00	0.00	0.00	-11.57	12.43	-14.24	12.30	0.00	0.00	0.00	0.00	-14.40	12.11	0.00	0.00
LW_A02030D_W	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	12.78	-124.42	60.96	-8.39	12.88	-17.71	12.60	-643.44	60.97
LW_A02040_P	0.00	28.65	-3.44	12.44	0.00	0.00	0.00	0.00	-14.31	60.11	-14.41	12.27	0.00	0.00	-12.54	59.90

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A02040A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.91	60.79	-4.24	12.84	0.00	0.00	-22.55	60.45
LW_A02040B_W	0.00	0.00	0.00	0.00	0.00	0.00	-47.88	12.72	0.00	0.00	0.00	0.00	-472.05	12.81	0.00	0.00
LW_A02040C_W	0.00	0.00	0.00	0.00	-0.18	12.67	-90.29	12.80	0.00	0.00	0.00	0.00	-243.23	12.45	0.00	0.00
LW_A02040D_W	0.00	0.00	0.00	0.00	0.00	0.00	-19.33	12.77	-245.47	60.76	-70.78	12.74	-335.99	12.81	-1008.25	60.67
LW_A02040E_W	0.00	0.00	0.00	0.00	0.00	12.46	-27.87	12.37	-230.11	60.69	-125.84	12.85	-36.57	12.15	-251.28	60.10
LW_A02040F_W	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	12.37	-214.13	60.88	-45.79	12.82	-0.23	12.15	-491.96	60.51
LW_A02040G_W	0.00	0.00	0.00	0.00	0.00	0.00	-8.72	12.37	-31.82	60.15	-31.50	12.33	-9.51	12.15	0.00	0.00
LW_A02045_P	0.00	29.47	-0.01	26.92	0.00	0.00	0.00	0.00	-0.18	60.15	-0.26	12.33	0.00	0.00	0.00	0.00
LW_A02045_W	0.00	0.00	0.00	0.00	-9.31	0.00	-9.29	0.00	-6.89	60.15	-10.51	12.33	-9.31	0.00	0.00	0.00
LW_A021050_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105A_P	-9.29	0.00	-9.29	0.00	0.00	0.00	0.00	0.00	-9.29	0.00	-9.29	0.00	0.00	0.00	-9.32	0.00
LW_A02105B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105F_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105G_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105H_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105I_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105J_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105K_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105L_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105M_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02105N_W	0.00	0.00	0.00	0.00	-6.52	0.00	-6.52	0.00	0.00	0.00	0.00	0.00	-6.52	0.00	0.00	0.00
LW_A02105P_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	26.03	0.00	0.00
LW_A02110_P	-6.52	0.00	-6.52	0.00	0.00	0.00	0.00	0.00	-6.52	0.00	-6.52	0.00	0.00	0.00	-6.33	0.00
LW_A02110A_W	0.00	0.00	0.00	0.00	0.00	34.90	0.00	66.10	0.00	0.00	0.00	0.00	0.00	67.08	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A02110B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02115_P	-0.25	1.93	-0.11	1.67	0.00	0.00	0.00	0.00	-0.27	1.98	0.00	28.17	0.00	0.00	-0.27	1.98
LW_A02120_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02120A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02120B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02120C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02122A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02122B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02125_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	14.68	0.00	0.00
LW_A02125_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	12.51	0.00	0.00
LW_A02127_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	64.40
LW_A02127_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.23	60.03
LW_A02128_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02128_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02129_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02129_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02130_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02130_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02132_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02132_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02134_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02134_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02136_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02136_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02138_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02138_W	0.00	0.00	0.00	0.00	-0.41	24.37	-0.37	24.37	0.00	0.00	0.00	0.00	-6.34	13.00	0.00	0.00
LW_A02205_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A02205_W	-0.26	29.24	-0.42	24.35	-0.06	24.57	-0.25	28.95	-2.80	60.72	-0.41	12.94	-5.24	12.70	-26.43	60.52
LW_A02210_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	143.47
LW_A02210_W	0.00	0.00	0.00	0.00	-8.64	12.29	-11.83	12.37	-4.67	60.67	-0.24	29.43	-42.03	12.55	-15.46	60.41
LW_A02215_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02215_W	-4.61	12.31	-6.25	12.39	-64.36	12.52	-81.37	12.32	-28.08	60.62	-12.82	12.59	-82.28	12.12	-69.94	60.31
LW_A02220_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02220_W	0.00	0.00	-7.96	12.94	0.00	0.00	-9.71	12.64	-94.86	60.14	-83.57	12.29	-8.71	12.52	-96.01	59.90
LW_A02225_I	0.00	0.00	0.00	0.00	-0.02	1.06	-0.05	37.26	0.00	0.00	0.00	0.00	-2.06	27.78	0.00	0.00
LW_A02225_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.62	60.38	-10.21	12.59	0.00	0.00	-20.16	60.39
LW_A02305_P	-0.02	1.06	-0.02	1.06	0.00	26.42	-0.01	34.43	-0.21	102.72	-0.17	29.93	-0.89	26.71	-0.02	1.06
LW_A02305_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02310_P	0.00	28.83	0.00	26.66	0.00	0.00	0.00	0.00	-0.14	102.72	-0.10	29.93	0.00	0.00	0.00	0.00
LW_A02310A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02310B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	26.67	0.00	0.00
LW_A02310C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02315_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02320_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	12.36	0.00	0.00
LW_A02320_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.93	61.18
LW_A02325_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.41	60.14
LW_A02330_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02330_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02405_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02405A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02405B_W	0.00	0.00	0.00	0.00	0.00	25.86	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	47.89	0.00	0.00
LW_A02405C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02505_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	103.04	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02505A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A02505B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02505C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02505D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02510_R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02510_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	26.67	0.00	0.00
LW_A02515_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02550_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02550_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02555_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02555A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02555B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02555C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02555D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02555E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	26.68	0.00	0.00
LW_A02560_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02565_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02570_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02575_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02580_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02583_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02583_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02583_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02585_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02587_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02590_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02595_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02605_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A02605A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02605B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02605C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02605D_W	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	17.38	0.00	0.00	0.00	0.00	-29.74	65.88	0.00	0.00
LW_A02605E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02610_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.27	125.46	0.00	16.32	0.00	0.00	0.00	0.00
LW_A02615A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02620_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02625_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02630_P	0.00	0.00	0.00	0.00	-6.30	0.01	-6.13	0.01	0.00	0.00	0.00	0.00	-6.30	0.01	0.00	0.00
LW_A02635_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02637_P	-6.13	0.01	-6.13	0.01	0.00	0.00	0.00	0.00	-6.13	0.01	-6.13	0.01	0.00	0.00	-2.56	0.01
LW_A02639_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02640_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02642_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02642_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02644_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02644_W	0.00	0.00	0.00	0.00	0.00	26.08	-0.40	26.39	0.00	0.00	0.00	0.00	-0.16	26.71	0.00	0.00
LW_A02646_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02646_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	98.53	-0.34	26.41	0.00	0.00	-0.03	100.22
LW_A02648_I	0.00	0.00	0.00	0.00	-0.50	12.09	-1.07	12.05	0.00	0.00	0.00	0.00	-3.25	12.25	0.00	0.00
LW_A02650_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02650_P	-0.08	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	-2.84	60.07	-1.20	12.05	0.00	0.00	-6.58	60.03
LW_A02650_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02652_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02652A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02652B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A02654_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02654_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02656_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02656_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02658_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02658A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02658B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02658C_W	0.00	0.00	0.00	0.00	-0.02	12.76	-0.13	12.71	0.00	0.00	0.00	0.00	-0.18	12.88	0.00	0.00
LW_A02660_P	0.00	0.00	0.00	0.00	-6.63	0.00	-6.45	0.01	0.00	0.00	0.00	0.00	-6.63	0.00	0.00	0.00
LW_A02663_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	61.25	-0.16	12.71	0.00	0.00	-1.19	60.74
LW_A02663_P	-6.45	0.01	-6.45	0.01	-1.11	12.17	-1.36	12.16	-6.45	0.01	-6.45	0.01	-2.01	12.16	-2.71	0.01
LW_A02665_I	0.00	0.00	0.00	0.00	-0.02	12.74	-0.07	12.70	0.00	0.00	0.00	0.00	-0.10	12.88	0.00	0.00
LW_A02665_P	-0.66	12.26	-0.81	12.26	-0.92	0.02	-0.65	0.02	-1.32	60.22	-1.49	12.15	-0.63	0.02	-2.73	60.22
LW_A02667_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	61.25	-0.09	12.70	0.00	0.00	-0.62	60.74
LW_A02667_P	-0.65	0.02	-0.65	0.02	0.00	0.00	0.00	0.00	-0.65	0.02	-0.65	0.02	0.00	0.00	-0.04	3.31
LW_A02669_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02669_P	0.00	0.00	0.00	0.00	-0.12	12.72	-0.26	12.69	0.00	0.00	0.00	0.00	-0.34	12.88	0.00	0.00
LW_A02670_P	0.00	0.00	0.00	0.00	-0.23	1.71	-0.25	1.43	0.00	0.00	0.00	0.00	-0.38	1.56	0.00	0.00
LW_A02671_I	0.00	0.00	-0.03	12.74	-0.03	2.18	-0.04	2.01	-0.29	61.24	-0.30	12.69	-0.07	1.59	-1.68	60.74
LW_A02671_P	-0.19	2.53	-0.21	2.13	0.00	0.00	0.00	0.00	-0.27	27.94	-0.26	1.42	0.00	0.00	-0.12	3.31
LW_A02672_P	-0.02	3.38	-0.02	2.55	0.00	0.00	0.00	0.00	-0.01	4.40	-0.04	1.88	0.00	0.00	-0.01	3.49
LW_A02673_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02673_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02674_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02675_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02675_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02676_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A02676_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02677_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02678_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	60.09
LW_A02678_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02679_P	0.00	0.00	0.00	0.00	-0.08	12.72	-0.18	12.69	0.00	0.00	0.00	0.00	-0.23	12.88	0.00	0.00
LW_A02680_P	0.00	0.00	0.00	0.00	-0.07	24.22	-0.04	2.21	0.00	0.00	0.00	0.00	-0.02	26.33	0.00	0.00
LW_A02682_I	0.00	0.00	-0.01	12.73	0.00	0.00	0.00	0.00	-0.19	61.24	-0.20	12.69	0.00	0.00	-1.15	60.74
LW_A02682_P	-0.04	25.04	-0.10	5.59	0.00	0.00	0.00	0.00	-0.11	95.85	-0.05	24.47	0.00	0.00	-0.02	8.68
LW_A02683_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02684_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02685_D	0.00	0.00	0.00	0.00	-0.01	55.84	-0.01	59.15	0.00	0.00	0.00	0.00	-0.01	58.64	-2.33	60.09
LW_A02686_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	12.01	0.00	0.00
LW_A02686_P	0.00	36.00	0.00	35.98	0.00	0.00	0.00	0.00	-0.01	136.05	0.00	36.00	0.00	0.00	-0.01	143.99
LW_A02687_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.42	59.86
LW_A02688_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02688_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02689_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02690_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02690_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02691_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02692_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02692_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02694_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02696_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02696A_W	0.00	0.00	0.00	0.00	0.00	25.75	0.00	26.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02696B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02700_D	0.00	0.00	0.00	30.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A02700_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02705_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02707_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02707_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02707_W	0.00	0.00	0.00	0.00	-2.00	12.73	-3.93	12.46	0.00	0.00	0.00	0.00	-6.15	12.26	0.00	0.00
LW_A02710_P	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	12.82	0.00	0.00	0.00	0.00	-3.23	12.60	0.00	0.00
LW_A02712_D	-0.10	12.14	-0.11	12.11	0.00	0.00	0.00	0.00	-4.31	60.30	-4.25	12.39	0.00	0.00	-7.15	60.09
LW_A02712_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	60.64	-1.33	12.86	0.00	0.00	-3.70	60.35
LW_A02715_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02720_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02720_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02725_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02725A_W	0.00	0.00	0.00	0.00	0.00	10.04	0.00	8.83	0.00	0.00	0.00	0.00	0.00	6.57	0.00	0.00
LW_A02725B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02727_P	0.00	11.58	0.00	11.06	0.00	0.00	0.00	0.00	0.00	24.91	0.00	8.59	0.00	0.00	0.00	24.90
LW_A02730_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02730_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02730A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02730B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02750_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02750_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02752_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02752_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02755_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02760_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02760_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A02770_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02770_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02770_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02790_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02790_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02800_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02800_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02805_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02805A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02805B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02807_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02807_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02810_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02815_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02820_P	0.00	0.00	0.00	0.00	-0.14	2.34	-0.16	1.98	0.00	0.00	0.00	0.00	-0.19	1.60	0.00	0.00
LW_A02820_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02830_P	-0.11	3.27	-0.12	2.84	0.00	0.00	0.00	0.00	-0.07	5.93	-0.16	1.92	0.00	0.00	-0.08	4.61
LW_A02830_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02835_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02835_W	0.00	0.00	0.00	0.00	-1.89	12.17	-4.01	12.15	0.00	0.00	0.00	0.00	-14.55	12.33	0.00	0.00
LW_A02840_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02840A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.71	60.15	-4.42	12.14	0.00	0.00	-28.49	60.10
LW_A02840B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02845_P	0.00	0.00	0.00	0.00	0.00	28.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02845_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02900_P	0.00	28.37	0.00	28.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02905_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A02905_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02907_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.67	12.32	0.00	0.00
LW_A02907_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.95	12.41	0.00	0.00
LW_A02910_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.96	12.76	-19.75	59.96
LW_A02910_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-122.75	60.01
LW_A02915_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.67	60.51	0.00	0.00	0.00	0.00	-16.89	60.69
LW_A02915B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02920_P	0.00	0.00	0.00	0.00	-6.69	12.25	-7.37	12.27	0.00	0.00	0.00	0.00	-8.74	12.89	-2.01	60.63
LW_A02920_W	0.00	0.00	0.00	0.00	-0.74	12.23	-2.61	12.20	0.00	0.00	0.00	0.00	-15.35	12.50	-13.55	60.63
LW_A02925_P	0.00	0.00	-2.06	12.17	0.00	0.00	0.00	0.00	-8.09	60.49	-7.41	12.37	0.00	0.00	-9.91	60.68
LW_A02925A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.12	60.47	-2.94	12.19	0.00	0.00	-48.85	60.62
LW_A02925B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02930_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02930_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02935_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02935_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02940_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02940_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02945_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02945_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A02950_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09700_C	0.00	0.00	0.00	0.00	-0.60	13.10	-0.96	12.45	0.00	0.00	0.00	0.00	-0.88	12.10	0.00	0.00
LW_A09703_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09705_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	98.84	-0.95	12.37	0.00	0.00	-0.15	101.38
LW_A09705_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09705A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09705B_W	0.00	0.00	0.00	0.00	-0.64	12.09	-1.19	12.80	0.00	0.00	0.00	0.00	-6.89	12.66	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A09707_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09707_W	-0.39	12.12	-0.48	12.10	-0.14	9.44	-0.14	8.29	-3.38	60.33	-1.57	12.71	-1.02	14.21	-15.46	60.19
LW_A09709_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09720_P	-0.17	11.42	-0.15	10.66	0.00	0.00	0.00	0.00	-0.05	31.17	-0.15	8.06	0.00	0.00	-6.57	62.35
LW_A09720_W	0.00	0.00	0.00	0.00	-102.84	12.39	-129.61	12.35	0.00	0.00	0.00	0.00	-187.99	12.38	0.00	0.00
LW_A09722_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09722A_W	-45.18	12.62	-72.55	12.51	-0.51	11.67	0.00	0.00	-146.06	60.28	-135.05	12.35	0.00	0.00	-240.46	60.22
LW_A09722B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09724_P	-1.08	11.98	-0.95	11.87	0.00	0.00	0.00	0.00	-0.09	31.17	0.00	0.00	0.00	0.00	-0.10	26.99
LW_A09724_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09730_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09730_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09732_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09732_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09732_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09734_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09740_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09742_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09744_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09744_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09750_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09750_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	19.76	0.00	0.00
LW_A09752_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09752A_W	0.00	0.00	0.00	0.00	-0.20	14.08	-1.27	12.57	0.00	0.00	0.00	0.00	-3.53	12.21	-1.07	68.08
LW_A09752B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09756_W	0.00	0.00	-0.04	23.93	-0.95	12.10	-1.21	12.09	-3.19	60.09	-1.57	12.49	-1.52	12.01	-4.61	60.05
LW_A09758_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A09758_W	-0.59	12.11	-0.73	12.11	0.00	0.00	0.00	0.00	-4.19	60.08	-1.27	12.09	0.00	0.00	-3.70	59.80
LW_A09760_I	0.00	0.00	0.00	0.00	-3.38	12.06	-4.41	12.06	0.00	0.00	0.00	0.00	-8.81	12.57	0.00	0.00
LW_A09760A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	13.12	0.00	0.00
LW_A09760C_W	-2.06	12.06	-2.55	12.06	0.00	0.00	0.00	0.00	-4.64	60.03	-4.63	12.06	0.00	0.00	-10.18	60.40
LW_A09762A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	60.87
LW_A09762B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09764_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09770_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09770A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09770B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09772_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09780_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09782_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09784_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09784_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09784_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09810_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09810_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09810_W	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	13.40	0.00	0.00	0.00	0.00	-0.01	14.11	0.00	0.00
LW_A09820_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09820_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	61.52	-0.05	13.45	0.00	0.00	-0.09	61.99
LW_A09820_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09830_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09830_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09830_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09840_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09840_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	25.14	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_A09850_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09850_I	0.00	0.00	0.00	0.00	-0.11	15.84	-0.18	17.86	0.00	0.00	0.00	0.00	-0.25	22.24	-0.28	98.51
LW_A09852_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09852_I	0.00	0.00	-0.02	14.97	0.00	0.00	0.00	15.41	-0.21	65.87	-0.19	18.33	-0.01	16.14	-0.20	97.22
LW_A09854_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09854_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	63.32	0.00	15.53	0.00	0.00	-0.04	63.75
LW_A09860_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09862_D	0.00	0.00	0.00	0.00	-0.05	14.97	-0.09	16.86	0.00	0.00	0.00	0.00	-0.07	25.55	0.00	0.00
LW_A09862_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09864_D	0.00	0.00	0.00	14.25	0.00	0.00	0.00	0.00	-0.09	65.02	-0.10	17.43	0.00	0.00	0.00	0.00
LW_A09864_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09910_C	0.00	0.00	0.00	0.00	-4.30	12.05	-5.41	12.05	0.00	0.00	0.00	0.00	-9.68	12.12	0.00	0.00
LW_A09920_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09920_W	-2.74	12.05	-3.32	12.05	0.00	0.00	0.00	0.00	-5.61	60.02	-5.67	12.05	0.00	0.00	-10.82	60.07
LW_A09930_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09930_I	0.00	0.00	0.00	0.00	-1.56	12.05	-1.97	12.05	0.00	0.00	0.00	0.00	-3.16	12.09	0.00	0.00
LW_A09940_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_A09950_D	-0.99	12.05	-1.21	12.05	0.00	0.00	-7.58	3.19	-2.85	60.05	-2.06	12.05	-67.33	1.03	-5.00	60.03
LW_A09950_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00110_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.00	3.34	-42.38	1.73	0.00	0.00	-67.34	1.03
LW_B00110_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00110B_N	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00210_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00210_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00220_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00230_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00230_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_B00240_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00240_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00250_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	12.97	0.00	0.00
LW_B00250A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00250B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	60.77
LW_B00260_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00260_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00270_D	0.00	0.00	0.00	0.00	-0.03	1.84	-0.03	1.57	0.00	0.00	0.00	0.00	-0.04	1.29	0.00	0.00
LW_B00270_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00280_D	-0.02	2.57	-0.02	2.28	0.00	0.00	0.00	0.00	-0.01	4.56	-0.04	1.53	0.00	0.00	-0.01	3.57
LW_B00280_W	0.00	0.00	0.00	0.00	0.00	0.00	-7.67	4.98	0.00	0.00	0.00	0.00	-160.65	0.72	0.00	0.00
LW_B00290_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00300_D	0.00	0.00	0.00	0.00	-0.48	4.61	-2.99	4.99	-11.40	6.96	-95.24	1.91	-41.53	1.07	-160.66	0.72
LW_B00300_W	0.00	0.00	0.00	0.00	-0.48	4.61	-2.99	4.99	0.00	0.00	0.00	0.00	-41.53	1.07	0.00	0.00
LW_B00310A_P	-0.36	6.44	-0.40	5.54	0.00	0.00	0.00	0.00	-3.38	6.96	-26.25	1.93	0.00	0.00	-41.52	1.07
LW_B00310B_P	-0.36	6.44	-0.40	5.54	0.00	0.00	0.00	0.00	-3.38	6.96	-26.25	1.93	-9.06	11.09	-41.52	1.07
LW_B00320_D	0.00	0.00	0.00	0.00	-2.90	10.75	-2.97	9.75	0.00	0.00	0.00	0.00	-4.23	8.22	0.00	0.00
LW_B00400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.89	27.65
LW_B00401_D	-3.29	12.18	-3.06	12.00	0.00	0.00	0.00	0.00	-1.63	27.77	-2.99	9.55	0.00	0.00	-4.00	15.89
LW_B00401A_W	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	13.95	0.00	0.00	0.00	0.00	-10.65	15.34	0.00	0.00
LW_B00401B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00402_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.59	62.32	-8.38	14.15	0.00	0.00	-11.04	63.33
LW_B00403_D	0.00	0.00	0.00	0.00	-14.94	12.95	-38.57	13.46	0.00	0.00	0.00	0.00	-37.78	14.73	0.00	0.00
LW_B00404_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	1.22	0.00	0.00
LW_B00405_W	0.00	0.00	-1.44	13.25	0.00	0.00	0.00	0.00	-41.59	61.62	-41.07	13.58	-0.26	1.22	-38.56	62.72
LW_B00405A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.52	-1.18	1.51
LW_B00405B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	1.31

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_B00406_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	1.31
LW_B00406_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00407_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00407_W	0.00	0.00	0.00	0.00	-2.22	13.47	-2.94	13.47	0.00	0.00	0.00	0.00	-3.65	13.63	0.00	0.00
LW_B00408_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00409A_W	-0.38	13.89	-1.35	13.58	-0.02	25.96	-0.02	25.68	-3.42	61.36	-3.05	13.48	-0.07	25.43	-4.63	61.49
LW_B00409B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	25.37	0.00	0.00
LW_B00410_P	-0.01	26.13	-0.01	25.97	0.00	0.00	0.00	0.00	0.00	103.10	-0.03	25.64	0.00	0.00	0.00	0.00
LW_B00410_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	103.10	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00411_W	0.00	0.00	0.00	0.00	0.00	25.87	0.00	25.34	0.00	0.00	0.00	0.00	0.00	28.05	0.00	0.00
LW_B00412_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00413_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00414_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00415_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00416_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00417_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00418_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00418A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00418B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00419_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00420_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00422_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00422_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00423_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00423_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00424_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00424_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_B00425_I	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	36.71	0.00	0.00	0.00	0.00	-0.12	39.36	0.00	0.00
LW_B00425_P	0.00	0.00	0.00	0.00	-19.03	12.18	-19.28	12.13	0.00	0.00	0.00	0.00	-19.89	12.17	0.00	0.00
LW_B00426_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	105.28	-0.09	35.89	0.00	0.00	-1.25	98.29
LW_B00426_P	-8.16	12.28	-13.04	12.37	0.00	0.00	0.00	0.00	-18.03	60.10	-19.34	12.12	0.00	0.00	-19.16	60.11
LW_B00427_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	28.59	0.00	0.00
LW_B00428_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00429_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	102.62	0.00	0.00	0.00	0.00	-1.78	67.80
LW_B00430_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.04	1.40	0.00	0.00
LW_B00431_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	38.87	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00500_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.67	2.67	0.00	0.00	-15.07	1.41
LW_B00500A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00500B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00501_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00501_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00502_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00502A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00502B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00503_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00503_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00504_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00504_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00600_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00600A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00600B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00600C_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00600D_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00601_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_B00602_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00603A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00603A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00603B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00603B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00603C_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00603D_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00604_W	0.00	0.00	0.00	0.00	-5.14	12.07	-6.66	12.06	0.00	0.00	0.00	0.00	-7.42	11.94	0.00	0.00
LW_B00605_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00606_W	-2.79	12.06	-3.61	12.08	0.00	0.00	0.00	0.00	-4.84	59.93	-7.00	12.06	0.00	0.00	-5.01	59.89
LW_B00607_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00608_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00609_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00610_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00610_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00611_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00611_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00612_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00612_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00613_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00613_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00614_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00614_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00615_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00616_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00617_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00617_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	94.74

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_B00618_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00618_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.07	2.82	0.00	0.00
LW_B00700_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.24	4.18
LW_B00701_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00701_W	0.00	0.00	0.00	0.00	-0.40	12.03	-0.52	11.95	0.00	0.00	0.00	0.00	0.00	1.10	0.00	0.00
LW_B00702_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00703_P	0.00	2.29	0.00	1.97	0.00	0.00	0.00	0.00	0.00	4.10	-0.48	11.93	0.00	0.00	0.00	3.13
LW_B00703_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00704_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00704_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00704_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00705_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00705_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00706_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00706_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	12.00	0.00	0.00
LW_B00707_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00707A_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.02	0.00	0.00	0.00	0.00	-1.90	59.91
LW_B00707B_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00708A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00708B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00709_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	2.46	0.00	0.00
LW_B00709_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00710_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.33	2.77
LW_B00710_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00711_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00711_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_B00712_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00712_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00713_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00713_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00714_D	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	12.85	0.00	0.00	0.00	0.00	-2.79	12.41	0.00	0.00
LW_B00714_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00715_D	0.00	0.00	0.00	0.00	0.00	0.00	-10.75	12.64	-1.84	60.76	-2.02	12.77	-32.57	12.37	-2.60	60.41
LW_B00715A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00715B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.21	60.57	-14.51	12.59	0.00	0.00	-30.55	60.28
LW_B00716_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00717_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00718_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00718A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00718B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00719_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00719A_W	0.00	0.00	0.00	0.00	-2.39	13.02	-7.95	12.62	0.00	0.00	0.00	0.00	-16.47	12.39	0.00	0.00
LW_B00719B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00719C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.30	60.37	-9.21	12.57	0.00	0.00	-17.35	60.25
LW_B00719D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00720_W	0.00	0.00	0.00	0.00	-1.51	12.12	-1.11	11.99	0.00	0.00	0.00	0.00	-0.32	11.75	0.00	0.00
LW_B00721_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00722_C	-1.48	12.13	-1.47	12.15	0.00	0.00	0.00	0.00	-0.06	26.52	-0.99	11.96	0.00	0.00	-0.05	25.27
LW_B00723_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00724_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00725A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00725B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00726_W	0.00	0.00	0.00	0.00	-0.11	17.71	-0.09	25.00	0.00	0.00	0.00	0.00	-0.08	25.16	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_B00727_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.01	0.00	0.00
LW_B00727_P	-0.12	16.80	-0.12	17.99	0.00	0.00	0.00	0.00	-0.08	57.83	-0.09	25.02	0.00	0.00	-0.07	52.10
LW_B00728_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	98.58	0.00	0.00	0.00	0.00	0.00	119.33
LW_B00729_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00729_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00730_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00730_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00731_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00731_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00732_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00732_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00733_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00733_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00734_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00734_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00735_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	12.95	0.00	0.00
LW_B00735_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00736_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	60.90	-0.65	13.10	-0.04	13.72	-3.32	60.83
LW_B00736_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00737_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	61.60
LW_B00737_W	0.00	0.00	0.00	0.00	-0.49	20.93	-0.90	24.96	0.00	0.00	0.00	0.00	-1.15	19.08	0.00	0.00
LW_B00738_W	0.00	0.00	0.00	0.00	-0.46	25.17	-1.24	24.96	0.00	0.00	0.00	0.00	-1.34	19.08	0.00	0.00
LW_B00739_W	0.00	0.00	0.00	0.00	-0.42	25.15	-1.24	24.96	-1.51	68.87	-0.92	20.92	-1.22	19.06	-1.00	65.78
LW_B00740_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.96	68.90	-1.16	24.81	0.00	0.00	-1.16	65.78
LW_B00741_W	0.00	25.63	-0.14	25.11	0.00	0.00	0.00	0.00	-1.81	69.01	-1.20	24.81	0.00	0.00	-1.10	65.78
LW_B00742_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	12.43	0.00	0.00
LW_B00742_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_B00743_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	60.30
LW_B00744_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00745_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00745A_P	0.00	0.00	0.00	0.00	-85.74	15.89	-153.07	16.85	0.00	0.00	0.00	0.00	-422.27	16.42	0.00	0.00
LW_B00745B_P	0.00	0.00	0.00	0.00	-1.72	15.34	-1.85	14.95	0.00	0.00	0.00	0.00	-2.04	14.86	0.00	0.00
LW_B00800_C	-31.29	15.99	-54.43	15.96	-4.40	15.58	-10.49	15.21	-285.61	64.63	-188.41	17.00	-27.82	15.11	-556.31	63.67
LW_B00801_P	0.00	0.00	-0.95	15.63	0.00	0.00	0.00	0.00	-1.97	62.75	-1.88	14.94	0.00	0.00	-2.14	63.63
LW_B00801_W	0.00	0.00	-0.12	15.81	0.00	0.00	0.00	0.00	-20.81	63.17	-12.39	15.21	0.00	0.00	-48.62	63.87
LW_B00802_P	0.00	0.00	0.00	0.00	-1717.45	0.00	-1717.45	0.00	0.00	0.00	0.00	0.00	-1717.45	0.00	-0.28	65.04
LW_B00802_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.65	65.29
LW_B00803_W	-1717.45	0.00	-1717.45	0.00	0.00	0.00	0.00	0.00	-1717.45	0.00	-1717.45	0.00	0.00	0.00	-1724.86	0.00
LW_B00804_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00805A_W	0.00	0.00	0.00	0.00	-0.07	15.31	-0.11	14.98	0.00	0.00	0.00	0.00	-0.23	14.89	0.00	0.00
LW_B00805B_W	0.00	0.00	0.00	0.00	-14.01	15.44	-24.84	15.08	0.00	0.00	0.00	0.00	-53.34	15.01	0.00	0.00
LW_B00806_D	-0.03	14.54	-0.04	14.54	-67.80	16.70	-137.53	17.14	-0.17	62.89	-0.12	14.96	-372.64	16.43	-0.32	63.65
LW_B00806_W	-3.37	15.43	-5.71	15.41	-11.40	18.23	-76.72	17.57	-39.68	63.05	-27.97	15.06	-317.42	16.56	-77.12	63.81
LW_B00807_C	-24.50	16.21	-43.68	16.28	-30.31	16.40	-36.79	15.96	-252.25	64.73	-168.53	17.16	-38.84	15.12	-459.71	63.64
LW_B00808_W	0.00	0.00	0.00	0.00	-30.42	16.40	-36.92	15.96	-187.99	65.01	-105.29	17.50	-38.98	15.12	-408.64	63.73
LW_B00808A_P	-10.76	16.33	-20.26	16.41	-3.31	11.90	-2.13	11.76	-39.95	63.42	-38.13	15.90	-0.16	16.04	-31.40	62.33
LW_B00808B_P	-10.80	16.33	-20.34	16.41	-2.20	16.43	-6.77	17.23	-40.09	63.42	-38.27	15.90	-21.72	16.32	-31.51	62.33
LW_B00809_D	-3.94	12.03	-4.02	11.99	-0.01	17.06	-0.03	17.30	-0.11	64.49	-1.83	11.73	-0.12	16.38	-0.24	63.05
LW_B00809_W	-1.12	15.39	-1.22	12.14	-1.24	17.12	-4.81	17.46	-14.14	64.65	-8.60	17.04	-22.60	16.47	-31.98	64.44
LW_B00810_D	-0.02	14.99	-0.01	15.19	0.00	0.00	0.00	0.00	-0.07	64.96	-0.04	17.25	0.00	0.00	-0.20	64.22
LW_B00810_W	-0.80	15.46	-0.53	15.29	0.00	0.00	0.00	0.00	-12.62	65.39	-6.45	17.38	0.00	0.00	-37.99	64.55
LW_B00811_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00811_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00811_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_B00812_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00812_W	0.00	0.00	0.00	0.00	-61.04	16.86	-121.79	17.15	0.00	0.00	0.00	0.00	-317.41	16.44	0.00	0.00
LW_B00812A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00813_C	-20.04	16.40	-38.98	16.45	0.00	0.00	0.00	0.00	-218.52	64.73	-148.45	17.18	0.00	0.00	-378.03	63.54
LW_B00814_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00815_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00815_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00816_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00816_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00817_W	0.00	0.00	0.00	0.00	-11.03	12.08	-12.32	12.04	0.00	0.00	0.00	0.00	-11.84	11.90	0.00	0.00
LW_B00817A_P	0.00	0.00	0.00	0.00	-0.25	11.78	-0.10	11.73	0.00	0.00	0.00	0.00	0.00	1.44	0.00	0.00
LW_B00817B_P	-8.17	12.08	-9.40	12.06	0.00	0.00	0.00	0.00	-8.93	59.74	-12.39	12.01	0.00	0.00	-4.75	59.74
LW_B00818_P	-0.23	11.95	-0.26	11.89	0.00	0.00	0.00	0.00	-0.06	59.70	-0.05	11.71	0.00	0.00	0.00	0.00
LW_B00819_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00819_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00820_P	0.00	0.00	0.00	0.00	-4.43	17.26	-6.96	28.49	0.00	0.00	0.00	0.00	-6.13	38.62	0.00	0.00
LW_B00820_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00821_P	-3.34	12.11	-4.24	12.14	0.00	0.00	0.00	0.00	-3.69	83.80	-7.24	30.31	0.00	0.00	-3.57	100.01
LW_B00821A_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00821A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00821B_D	0.00	0.00	0.00	0.00	0.00	0.00	-3.58	28.08	0.00	0.00	0.00	0.00	-4.01	38.07	0.00	0.00
LW_B00821B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00822_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	82.97	-3.82	29.94	0.00	0.00	-4.01	98.99
LW_B00822_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00822_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00823_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	12.55	0.00	0.00
LW_B00823_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_B00824_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	60.54	-0.01	14.26	0.00	0.00	0.00	0.00
LW_B00824_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00825_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00825_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00826_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00826_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00827_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00827A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00827B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00828_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00828_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00829_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00829_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00830_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00830_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00831_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00831_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.04	16.17	0.00	0.00
LW_B00832_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00833_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.51	63.01	0.00	0.00	0.00	0.00	-93.50	61.18
LW_B00833_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00834_P	0.00	0.00	0.00	0.00	-0.59	1.61	-0.74	1.38	0.00	0.00	0.00	0.00	-0.97	1.28	0.00	0.00
LW_B00834_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	31.81	0.00	0.00
LW_B00835_P	-0.40	2.27	-0.46	2.21	0.00	0.00	0.00	0.00	-0.18	4.04	-0.77	1.35	0.00	0.00	-0.96	59.77
LW_B00835A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	73.73	0.00	0.00	0.00	0.00	-7.98	59.79
LW_B00835B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00836_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00836_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_B00837_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00837_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00837_W	0.00	0.00	0.00	0.00	0.00	25.15	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	15.17	0.00	0.00
LW_B00838_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00839_P	0.00	32.49	0.00	25.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.13	63.00
LW_B00840_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00900_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00900A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00900B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00901_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00902_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00902_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00902_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00903_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00903_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00903_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00904_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00904_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00905_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00906_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00907_D	0.00	0.00	0.00	0.00	-0.55	11.92	-1.04	12.04	0.00	0.00	0.00	0.00	-2.78	12.08	0.00	0.00
LW_B00907_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00908_P	-0.55	11.93	-0.48	11.92	-0.20	13.31	-0.93	13.86	-1.14	60.02	-1.27	12.05	-0.25	33.77	-3.43	59.99
LW_B00909_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00909_I	0.00	0.00	0.00	13.42	0.00	0.00	0.00	0.00	-0.70	63.19	-1.10	14.03	0.00	0.00	-0.19	93.94
LW_B00910_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00910_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_B00910A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00910B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00910C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00911_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00911_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00912_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00912_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.02	0.00	0.00
LW_B00913_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00914_D	0.00	0.00	0.00	0.00	-8.94	12.76	-11.13	12.91	0.00	0.00	0.00	0.00	-22.42	12.72	-1.95	61.59
LW_B00914_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00915_W	-5.18	13.27	-7.51	13.02	-872.31	13.66	-1156.39	13.61	-16.76	60.97	-11.80	12.92	-1940.40	13.81	-29.53	60.73
LW_B00916A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00916B_W	-411.54	13.80	-607.80	13.77	0.00	0.00	0.00	0.00	-1556.10	62.01	-1231.16	13.61	0.00	0.00	-2420.12	61.75
LW_B00917_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.50	16.00	0.00	0.00
LW_B00917_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00950_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.51	62.68
LW_B00950_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00960_I	0.00	0.00	0.00	0.00	-0.65	13.29	-1.80	12.92	0.00	0.00	0.00	0.00	-6.45	12.56	0.00	0.00
LW_B00960_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00962_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.40	60.28	-2.17	13.12	0.00	0.00	-13.30	60.22
LW_B00964_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00966_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00968_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00970_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00970_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_B00980_D	0.00	0.00	0.00	0.00	-4.72	13.95	-1.84	12.97	0.00	0.00	0.00	0.00	-4.39	12.68	0.00	96.17
LW_B00980_I	0.00	0.00	0.00	0.00	-0.28	0.06	-0.28	0.06	0.00	0.00	0.00	0.00	-0.28	0.06	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_B00980_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.48	60.18	-2.02	12.88	0.00	0.00	-41.94	59.85
LW_B00990_W	-0.28	0.06	-0.28	0.06	0.00	0.00	0.00	0.00	-0.28	0.06	-0.28	0.06	0.00	0.00	-0.28	0.06
LW_C00100_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00110_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00110_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00120_D	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	25.90	0.00	0.00	0.00	0.00	0.00	25.52	0.00	0.00
LW_C00130_P	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	25.96	0.00	0.00	0.00	0.00	-0.07	26.02	0.00	0.00
LW_C00140_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	25.91	0.00	0.00	0.00	0.00
LW_C00140_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	25.95	0.00	0.00	0.00	0.00
LW_C00141_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00141_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00142_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	103.21	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00142_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00143_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00143_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00144_D	0.00	0.00	0.00	0.00	-5.67	12.47	-8.96	12.39	0.00	0.00	0.00	0.00	-13.45	12.33	0.00	0.00
LW_C00145_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00146_D	-1.32	12.74	-2.42	12.58	0.00	0.00	0.00	0.00	-11.17	60.23	-9.64	12.38	0.00	0.00	-15.71	60.24
LW_C00146A_W	0.00	0.00	0.00	0.00	-0.16	2.62	-0.20	2.43	0.00	0.00	0.00	0.00	-0.26	1.79	0.00	0.00
LW_C00146B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	60.21
LW_C00147_D	-0.11	3.64	-0.13	3.34	0.00	0.00	0.00	0.00	-0.05	4.74	-0.21	2.38	0.00	0.00	-0.06	3.78
LW_C00147_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00148_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00148_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00149_P	0.00	0.00	0.00	0.00	-0.12	1.95	-0.15	1.69	0.00	0.00	0.00	0.00	-0.20	1.44	0.00	0.00
LW_C00149_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_C00150_P	-0.09	2.63	-0.10	2.35	0.00	0.00	0.00	0.00	-0.04	4.49	-0.16	1.67	0.00	0.00	-0.05	3.54
LW_C00150A_W	0.00	0.00	0.00	0.00	-2.12	12.44	-4.58	12.99	0.00	0.00	0.00	0.00	-8.09	13.14	0.00	0.00
LW_C00150B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00151_D	0.00	0.00	-1.14	12.85	0.00	0.00	0.00	0.00	-5.45	60.90	-5.12	12.99	0.00	0.00	-8.86	60.74
LW_C00151_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00152_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00153_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00153_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00154_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00155_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00155_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00156_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00156_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00157_D	0.00	0.00	0.00	0.00	-21.51	12.30	-25.83	12.13	0.00	0.00	0.00	0.00	-27.86	12.03	0.00	0.00
LW_C00158_W	0.00	0.00	0.00	0.00	-7.66	12.63	-24.49	12.37	0.00	0.00	0.00	0.00	-57.84	12.25	0.00	0.00
LW_C00159_P	-9.47	12.85	-14.04	12.57	0.00	0.00	0.00	0.00	-26.37	60.01	-26.46	12.11	-2.35	12.81	-25.83	59.92
LW_C00159_W	0.00	0.00	-0.84	13.73	-0.13	12.90	-4.72	12.84	-35.56	60.14	-28.82	12.35	-12.65	12.41	-69.64	60.11
LW_C00160_W	0.00	0.00	0.00	0.00	-4.25	14.00	-24.04	13.57	0.00	0.00	0.00	0.00	-86.07	12.66	-2.99	60.51
LW_C00161_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.96	12.77	0.00	0.00	0.00	0.00
LW_C00161_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.35	60.90	-29.88	13.33	0.00	0.00	-72.52	60.36
LW_C00162_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00163_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00164_D	-0.14	0.45	-0.14	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00164_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00165_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00165_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00166_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_C00167_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00167_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00168_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00168_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00169_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00169_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00170_D	0.00	0.00	0.00	0.00	-1.72	2.85	0.00	68.79	0.00	0.00	0.00	0.00	0.00	60.57	0.00	0.00
LW_C00170_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00171_P	0.00	0.00	0.00	0.00	-4.01	12.03	-5.43	12.00	0.00	131.34	0.00	0.00	-7.49	12.11	-0.04	6.62
LW_C00171_W	0.00	0.00	0.00	0.00	0.00	0.00	-2.32	12.74	0.00	0.00	0.00	0.00	-16.23	12.35	0.00	0.00
LW_C00172_P	0.00	0.00	0.00	0.00	0.00	54.88	0.00	52.42	-5.63	59.85	-5.56	11.99	-0.49	65.88	-8.01	60.05
LW_C00172_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	60.55	-4.37	12.65	0.00	0.00	-18.70	60.25
LW_C00173_P	0.00	0.00	0.00	26.47	0.00	0.00	0.00	0.00	-0.52	59.75	0.00	30.70	0.00	0.00	-1.08	59.69
LW_C00173A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00173B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00174_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00174_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00175_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00175_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00176_P	0.00	0.00	0.00	0.00	-0.79	12.09	-3.42	12.06	0.00	0.00	0.00	0.00	-3.68	11.91	0.00	0.00
LW_C00176_W	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	12.15	0.00	0.00	0.00	0.00	-5.57	12.03	0.00	0.00
LW_C00177_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.26	59.96	-3.75	12.03	0.00	0.00	-3.45	59.84
LW_C00177_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.34	60.04	-1.94	12.12	0.00	0.00	-5.27	59.96
LW_C00178_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00179_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00180_D	0.00	0.00	0.00	0.00	-5.76	12.40	-8.38	12.31	0.00	0.00	0.00	0.00	-9.20	12.12	0.00	0.00
LW_C00181_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_C00182_D	-0.14	12.10	-1.57	12.38	-0.13	1.45	-0.13	1.19	-9.16	60.18	-8.62	12.28	-0.13	0.91	-10.60	60.05
LW_C00182_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00183_P	-0.11	2.19	-0.12	1.85	0.00	0.00	0.00	0.00	-0.07	4.16	-0.13	1.15	0.00	0.00	-0.08	3.18
LW_C00183_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00184_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00184_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00185_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00185_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	14.81	0.00	0.00
LW_C00186_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00186_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	61.89	0.00	0.00	0.00	0.00	-0.58	63.01
LW_C00186_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00187_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.52	-0.36	63.10
LW_C00187_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00188_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00189_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00190_P	0.00	0.00	0.00	0.00	-2.41	16.76	-5.20	15.40	0.00	0.00	0.00	0.00	-10.22	15.37	0.00	0.00
LW_C00190_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	12.82	0.00	0.00
LW_C00191_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.72	63.46	-5.48	15.18	-0.51	12.84	-13.22	63.48
LW_C00192_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	60.28
LW_C00192_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.07	60.37
LW_C00194_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00194_W	0.00	0.00	0.00	0.00	-2.45	0.01	-2.45	0.01	0.00	0.00	0.00	0.00	-2.45	0.01	0.00	0.00
LW_C00196_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00196_W	-2.45	0.01	-2.45	0.01	0.00	0.00	-5.40	0.34	-2.45	0.01	-2.45	0.01	0.00	0.00	-2.45	0.01
LW_C00200_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00201_P	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	0.43	-2.47	0.63	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00202_C	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_C00203A_P	-14.98	0.68	-14.98	0.68	0.00	0.00	-6.10	0.43	-16.48	0.43	-9.99	0.43	0.00	0.00	0.00	0.00
LW_C00203B_P	-14.98	0.68	-14.98	0.68	0.00	0.00	0.00	0.00	-16.48	0.43	-9.99	0.43	0.00	0.00	0.00	0.00
LW_C00203C_P	-14.98	0.68	-14.98	0.68	0.00	0.00	0.00	0.00	-16.48	0.43	-9.99	0.43	0.00	0.00	0.00	0.00
LW_C00204_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00205_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00206_W	0.00	0.00	0.00	0.00	-10.67	0.65	-0.01	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00207_C	0.00	0.00	0.00	0.00	-10.67	0.65	-0.01	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00208A_P	-0.79	0.96	-0.79	0.96	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00208B_P	-0.79	0.96	-0.79	0.96	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00209_C	0.00	0.00	0.00	0.00	-0.01	2.81	-0.02	2.59	0.00	0.00	0.00	0.00	-0.02	2.45	0.00	0.00
LW_C00210_C	0.00	0.00	0.00	0.00	-0.41	2.83	-0.55	2.61	0.00	0.00	0.00	0.00	-0.79	2.45	0.00	0.00
LW_C00211_D	-0.01	3.70	-0.01	3.43	0.00	0.00	0.00	0.00	0.00	5.32	-0.02	3.11	0.00	0.00	0.00	4.35
LW_C00211_W	-0.25	3.70	-0.32	3.44	-0.09	25.01	-0.09	25.66	-0.04	5.31	-0.61	3.11	-0.09	27.68	-0.09	4.35
LW_C00212_W	0.00	0.00	0.00	0.00	-0.40	24.85	-0.43	25.29	0.00	0.00	0.00	0.00	-0.41	27.49	0.00	0.00
LW_C00213_D	-0.08	24.95	-0.09	25.01	-0.17	25.21	-0.17	25.30	-0.08	97.04	-0.09	26.05	-0.17	26.45	-0.10	96.61
LW_C00213_W	-0.31	24.59	-0.36	24.63	-1.14	24.99	-1.25	25.10	-0.31	74.01	-0.42	25.54	-1.34	26.29	-0.45	96.57
LW_C00214_P	-0.16	25.15	-0.16	25.13	-0.18	2.86	-0.26	2.63	-0.14	97.25	-0.17	25.46	-0.37	2.20	-0.17	97.21
LW_C00214_W	-0.90	24.79	-1.03	24.84	0.00	0.00	0.00	0.00	-0.98	73.40	-1.27	25.25	0.00	0.00	-1.16	96.63
LW_C00215_D	-0.09	3.75	-0.13	3.34	0.00	12.33	0.00	10.57	0.00	0.00	-0.29	2.57	-1.74	13.13	0.00	0.00
LW_C00215_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00216_W	0.00	12.52	0.00	12.43	0.00	0.00	0.00	0.00	0.00	59.23	0.00	10.39	0.00	0.00	-2.43	60.89
LW_C00217_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00217A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00217B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00217C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00218_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00219_D	0.00	0.00	0.00	0.00	-13.04	13.21	-12.68	13.94	0.00	0.00	0.00	0.00	-12.66	14.99	0.00	0.00

**LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_C00220_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	12.51	0.00	0.00
LW_C00221_D	-12.04	12.72	-12.87	12.75	-2.92	16.85	-2.52	23.33	-13.01	60.13	-13.15	12.22	-2.52	25.83	-12.81	59.97
LW_C00221_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	60.38
LW_C00221A_P	-2.49	14.93	-3.00	15.61	0.00	0.00	0.00	0.00	-2.41	73.05	-2.49	24.46	0.00	0.00	-2.21	96.36
LW_C00221B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00222_W	0.00	0.00	0.00	0.00	-0.02	2.44	-0.02	2.06	0.00	0.00	0.00	0.00	-0.03	1.81	0.00	0.00
LW_C00223_D	0.00	0.00	0.00	0.00	-1.57	14.76	-1.17	14.51	0.00	0.00	0.00	0.00	-1.40	14.59	0.00	0.00
LW_C00224_D	-0.01	3.10	-0.02	2.85	-21.05	14.86	-37.07	14.70	-0.01	5.19	-0.02	2.04	-83.09	14.76	-0.01	4.29
LW_C00300_D	0.00	0.00	-1.07	15.49	-5.23	14.99	-13.29	14.97	-1.09	62.54	-0.88	14.58	-38.92	15.57	-1.72	62.21
LW_C00300_W	0.00	0.00	-3.44	15.60	-11.22	14.92	-22.57	14.80	-61.96	62.91	-39.34	14.81	-55.47	15.08	-106.53	62.42
LW_C00301_P	-0.01	1.99	-0.01	1.68	-2.60	15.01	-8.54	15.00	-30.41	63.45	-14.93	15.27	-31.43	15.65	-52.49	63.55
LW_C00302_C	0.00	0.00	-0.27	15.63	-10.54	13.43	-12.12	13.41	-42.44	63.13	-24.22	15.00	-19.56	13.50	-73.91	62.83
LW_C00303_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.35	63.51	-10.17	15.41	0.00	0.00	-44.79	63.66
LW_C00304_W	-7.94	13.47	-8.96	13.54	0.00	0.00	0.00	0.00	-15.38	61.42	-12.68	13.48	0.00	0.00	-24.74	61.14
LW_C00305_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00305_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00306_I	0.00	0.00	0.00	0.00	0.00	24.93	-0.01	28.89	0.00	0.00	0.00	0.00	-0.02	43.39	0.00	0.00
LW_C00306_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00307_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	104.59	-0.02	32.73	0.00	0.00	-0.02	105.70
LW_C00307_W	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	31.91	0.00	0.00	0.00	0.00	-0.01	43.39	0.00	0.00
LW_C00308_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00308_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	113.10	-0.01	32.43	0.00	0.00	-0.01	142.65
LW_C00308_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00309_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00309_W	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	25.00	0.00	0.00	0.00	0.00	-0.01	55.12	0.00	0.00
LW_C00310_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_C00310_P	0.00	0.00	0.00	0.00	-6.09	12.70	-4.86	12.39	-0.01	97.10	-0.01	32.08	-3.43	12.07	-0.01	125.73

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_C00310_W	0.00	0.00	0.00	0.00	-31.14	12.87	-43.44	12.86	0.00	0.00	0.00	0.00	-91.66	12.52	0.00	0.00
LW_C00311_P	-3.73	13.51	-5.99	13.12	0.00	0.00	0.00	0.00	-2.88	60.13	-4.59	12.34	0.00	0.00	-2.77	60.12
LW_C00311_W	-1.16	13.88	-15.67	13.35	-6.76	12.71	-5.58	12.46	-65.57	60.64	-47.67	12.80	-19.79	12.98	-130.80	60.24
LW_C00315_W	0.00	0.00	0.00	0.00	0.00	0.00	-92.38	13.50	0.00	0.00	0.00	0.00	-1047.84	13.74	0.00	0.00
LW_D00100_W	0.00	0.00	-0.23	13.29	0.00	0.00	0.00	0.00	-14.15	61.13	-4.49	12.40	0.00	0.00	-19.80	60.47
LW_D00105A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-658.74	61.99	-154.77	13.53	0.00	0.00	-1467.75	61.35
LW_D00105B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	12.19	0.00	0.00
LW_D00110_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00120_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.72	60.17
LW_D00120_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00130_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	60.68
LW_D00130_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00140_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00160_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00170_I	0.00	0.00	0.00	0.00	0.00	1.41	-0.88	21.64	0.00	0.00	0.00	0.00	-1.38	11.96	0.00	0.00
LW_D00170_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.09	13.72	0.00	0.00
LW_D00200_P	0.00	0.00	0.00	1.78	0.00	0.00	0.00	0.00	-1.15	60.00	-0.75	12.07	0.00	0.00	-2.29	59.76
LW_D00200A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.37	13.76	-63.72	62.08
LW_D00200B_W	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	12.55	0.00	0.00	0.00	0.00	-1.06	16.87	0.00	0.00
LW_D00210_P	0.00	0.00	0.00	25.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.72	13.74	-5.50	61.44
LW_D00210A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	62.52	-1.65	12.74	-1.44	13.79	-0.18	77.48
LW_D00210B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	13.65	-59.68	62.04
LW_D00220_P	0.00	0.00	0.00	28.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	13.65	-2.98	61.39
LW_D00220A_W	0.00	0.00	0.00	0.00	0.00	11.95	-0.16	20.36	-0.33	60.32	0.00	0.00	-3.63	12.30	-18.57	61.92
LW_D00220B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	13.66	-37.63	62.05
LW_D00230_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	60.64	0.00	11.85	0.00	0.00	-4.27	59.93
LW_D00230A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	13.78	-14.23	61.51

**LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_D00230B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.14	12.30	-72.35	61.92
LW_D00240_P	0.00	29.99	0.00	28.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.24	66.26
LW_D00240A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.65	60.62	0.00	0.00	0.00	0.00	-26.32	61.98
LW_D00240B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.56	61.09
LW_D00250_P	0.00	29.87	0.00	28.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.44	61.45
LW_D00250_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	60.19
LW_D00260_P	0.00	26.65	0.00	25.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	65.36
LW_D00260A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.75	61.67
LW_D00260B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	13.70	0.00	0.00
LW_D00260C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	13.66	-1.71	65.24
LW_D00270_P	0.00	29.86	0.00	27.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.10	61.90
LW_D00280_P	-0.01	29.85	0.00	27.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.27	61.88
LW_D00280A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00280B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00280C_W	0.00	0.00	0.00	0.00	-1.88	12.21	-2.36	12.07	0.00	0.00	0.00	0.00	-2.12	11.93	-16.28	61.67
LW_D00290_P	-0.02	29.85	-0.01	27.82	0.00	0.00	0.00	0.00	-0.01	3.57	0.00	0.00	0.00	0.00	-11.24	60.95
LW_D00291_P	-0.86	12.70	-1.36	12.45	0.00	0.00	0.00	0.00	-2.12	59.90	-2.41	12.05	0.00	0.00	-1.92	59.74
LW_D00291A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00291B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	61.61
LW_D00291C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00291D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00291E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	61.67
LW_D00291F_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00291G_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	60.64
LW_D00291H_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	61.64
LW_D00291I_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-60.99	61.54
LW_D00291J_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_D00291K_W	0.00	0.00	0.00	0.00	-27.18	12.45	-24.09	12.24	0.00	0.00	0.00	0.00	-17.01	12.02	-72.39	61.63
LW_D00292_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00292_W	-4.55	13.05	-17.98	12.77	0.00	0.00	0.00	0.00	-23.09	60.05	-22.74	12.21	0.00	0.00	-60.08	61.37
LW_D00340_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00343_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00343_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00345_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.55	12.47	0.00	0.00
LW_D00345_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00347_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.19	12.52	-187.34	60.21
LW_D00347_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00349_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.10	60.76	0.00	0.00	0.00	0.00	-26.89	60.31
LW_D00349A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.56	12.41	0.00	0.00
LW_D00350_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	61.98
LW_D00350_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	60.59	0.00	0.00	0.00	0.00	-22.26	60.11
LW_D00355_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D00355_W	0.00	0.00	0.00	0.00	-142.88	12.65	-188.84	12.49	0.00	0.00	0.00	0.00	-205.09	12.31	0.00	0.00
LW_D00360_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03300_C	-66.72	12.68	-96.28	12.63	0.00	0.00	0.00	0.00	-199.11	60.31	-196.14	12.46	0.00	0.00	-280.39	60.27
LW_D03301_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-113.30	60.57
LW_D03302_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-78.30	60.56
LW_D03303_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-75.81	60.65
LW_D03304_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.76	60.68
LW_D03305_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.67	61.12
LW_D03306_I	0.00	0.00	0.00	0.00	-13.19	12.19	-18.34	12.16	0.00	0.00	0.00	0.00	-23.19	12.12	0.00	0.00
LW_D03306_W	0.00	0.00	0.00	0.00	-5.60	12.87	-8.90	12.92	0.00	0.00	0.00	0.00	-15.87	12.64	0.00	0.00
LW_D03307_C	-5.41	12.22	-8.41	12.21	0.00	0.00	0.00	0.00	-18.64	60.09	-19.31	12.16	0.00	0.00	-60.34	61.08
LW_D03308_W	-3.30	12.78	-3.98	12.77	0.00	0.00	0.00	0.00	-11.82	60.76	-9.54	12.87	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_D03309_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03309_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03310_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03310_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03310_W	0.00	0.00	0.00	0.00	-0.05	4.55	-0.06	3.72	0.00	0.00	0.00	0.00	-0.07	2.87	0.00	0.00
LW_D03311_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	13.30	0.00	0.00
LW_D03312_W	-0.04	6.66	-0.05	5.66	0.00	0.00	0.00	0.00	-0.03	25.79	-0.06	3.59	-3.62	13.30	-0.01	16.43
LW_D03313_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.28	60.81
LW_D03313_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.31	60.86
LW_D03314_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03314_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03314_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03315_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03315_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03316_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03317_P	0.00	0.00	0.00	0.00	-1.79	0.04	-1.79	0.04	0.00	0.00	0.00	0.00	-1.79	0.04	0.00	0.00
LW_D03317_W	0.00	0.00	0.00	0.00	-2.96	0.03	-2.96	0.03	0.00	0.00	0.00	0.00	-4.11	26.41	0.00	0.00
LW_D03318_W	-1.79	0.04	-1.79	0.04	0.00	0.00	0.00	0.00	-1.79	0.04	-1.79	0.04	0.00	0.00	-2.06	97.76
LW_D03319_W	-2.96	0.03	-2.96	0.03	0.00	0.00	0.00	0.00	-2.96	0.03	-2.96	0.03	0.00	0.00	-3.75	97.87
LW_D03320_P	0.00	0.45	0.00	0.45	0.00	0.00	0.00	0.00	-0.61	20.77	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03320A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03320B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	13.35	0.00	0.00
LW_D03320C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03321_D	0.00	0.00	0.00	0.00	-0.02	43.41	-0.01	0.55	0.00	0.00	0.00	0.00	-1.17	15.32	-0.44	61.57
LW_D03321_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03322_P	-0.01	0.99	-0.01	0.99	-3.44	0.00	-3.44	0.00	-0.23	0.96	-0.01	30.98	-5.66	25.86	-4.02	61.48
LW_D03322_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_D03323_D	-3.44	0.00	-3.44	0.00	-3.23	0.01	-3.23	0.01	-3.44	0.00	-3.44	0.00	-5.52	26.18	-5.07	74.12
LW_D03323_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03324_P	-3.23	0.01	-3.23	0.01	0.00	0.00	0.00	0.00	-3.23	0.01	-3.23	0.01	0.00	0.00	-4.22	97.82
LW_D03325_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03325_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03325_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03326_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03326A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03326B_N	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03327A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.22	12.14	0.00	0.00
LW_D03327B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03328_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.40	60.05	0.00	0.00	0.00	0.00	-42.76	60.53
LW_D03328_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03329_I	0.00	0.00	0.00	0.00	-0.46	12.27	-0.53	12.22	0.00	0.00	0.00	0.00	-0.60	12.16	0.00	0.00
LW_D03329_W	0.00	0.00	0.00	0.00	0.00	0.00	-31.54	13.27	0.00	0.00	0.00	0.00	-195.84	12.75	0.00	0.00
LW_D03330_D	-0.28	12.52	-0.36	12.33	0.00	0.00	0.00	0.00	-0.50	60.15	-0.55	12.21	0.00	0.00	-0.52	60.10
LW_D03330A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-101.70	61.09	-28.01	13.14	-0.06	13.61	-370.00	60.50
LW_D03330B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	13.61	-42.76	63.57
LW_D03331_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03331_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03334_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_D03335_D	0.00	0.00	0.00	0.00	0.00	25.98	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	42.09	0.00	0.00
LW_D03335_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00010_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	114.89
LW_K00010A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00010B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00010C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_K00010D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	42.10	0.00	0.00
LW_K00010E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00020_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	114.90
LW_K00020A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00020B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00020C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00020D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00020E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00020F_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00020G_W	0.00	0.00	0.00	0.00	0.00	26.67	0.00	29.25	0.00	0.00	0.00	0.00	0.00	42.12	0.00	0.00
LW_K00020H_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00030_P	0.00	28.56	0.00	28.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	114.90
LW_K00030A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00030B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00040_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00040A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00040B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	60.66
LW_K00045_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00045A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00045B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00045C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00045D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00045E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.79	60.56
LW_K00045F_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00047_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00047A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00047B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_K00047C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00047D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00047E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00047F_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00048_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00048A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00048B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00050_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00050A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00050B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00050C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00060_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00060_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00065_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00065A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00065B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00065C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00065D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00065E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00065F_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00065G_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00065H_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00065I_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00070_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00070A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00070B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00080_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_K00080_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00090_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00090A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	25.98	0.00	0.00
LW_K00090B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00092_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.46	0.00	0.00	-4.45	60.38
LW_K00092A_W	0.00	0.00	0.00	0.00	0.00	26.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	25.98	0.00	0.00
LW_K00092B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00094_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	101.65	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00096_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00098_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00098A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K00098B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K10000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K10010_C	-11.36	0.91	-11.36	0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K10020_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	42.11	0.00	0.00
LW_K10030_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K10040_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	114.91
LW_K10040A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K10040B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K10040C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K10040D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K10040E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K10050_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K10060_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K10070_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K11000_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	42.11	0.00	0.00
LW_K11005_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_K11010_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	114.91
LW_K11010A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K11010B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K11010C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K11010D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.92	61.62
LW_K11020_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K11030_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K11040_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K11050_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K11060_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K11070_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K11080_P	0.00	0.00	0.00	0.00	0.00	41.26	-0.08	20.44	0.00	0.00	0.00	0.00	0.00	57.77	0.00	0.00
LW_K11090_D	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	12.37	0.00	0.00	0.00	0.00	-0.57	12.31	0.00	0.00
LW_K11095_P	0.00	0.00	0.00	30.13	-15.75	12.10	-19.07	12.09	0.00	103.62	0.00	0.00	-25.22	12.12	0.00	0.00
LW_K11100_P	0.00	0.00	0.00	0.00	0.00	1.51	0.00	1.26	-0.11	60.23	-0.10	12.35	-0.01	0.98	-1.43	60.18
LW_K11110_W	-10.87	12.13	-12.76	12.11	0.00	0.00	0.00	35.95	-20.60	60.08	-19.82	12.09	0.00	45.07	-34.95	60.07
LW_K11120_P	0.00	2.05	0.00	1.73	-12.08	12.17	-13.82	12.21	0.00	107.45	0.00	1.22	-16.48	12.32	0.00	3.00
LW_K11130_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	108.28	0.00	0.00	0.00	0.00	0.00	0.00
LW_K11135_P	-9.22	12.08	-10.48	12.13	-4.69	12.05	-7.43	12.07	-14.43	60.15	-14.20	12.22	-9.10	12.01	-18.80	60.24
LW_K11140_P	0.00	0.00	0.00	0.00	-0.04	25.25	-0.05	26.16	0.00	0.00	0.00	0.00	-0.07	29.03	0.00	0.00
LW_K11150_D	0.00	0.00	-1.80	12.05	0.00	0.00	0.00	0.00	-7.81	60.00	-7.87	12.05	0.00	0.00	-9.99	60.01
LW_K11150_I	0.00	0.00	-0.01	24.55	0.00	0.00	0.00	0.00	-0.01	76.70	-0.05	26.74	0.00	0.00	-0.08	62.70
LW_K11150_W	0.00	0.00	0.00	0.00	-0.21	1.51	-0.23	1.25	0.00	0.00	0.00	0.00	-0.26	0.98	0.00	0.00
LW_K11160_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K11170_D	-0.16	2.23	-0.18	1.90	0.00	0.00	0.00	0.00	-0.10	4.22	-0.24	1.22	0.00	0.00	-7.94	60.06
LW_K11170_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_K12000A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12000B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12000C_P	0.00	0.00	0.00	0.00	-0.02	62.20	-0.02	0.17	0.00	0.00	0.00	0.00	-0.02	24.87	0.00	0.00
LW_K12005_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12005_P	-0.01	0.17	-0.02	31.95	0.00	0.00	0.00	0.00	-0.02	136.75	-0.02	32.45	0.00	0.00	-0.03	96.90
LW_K12005_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12007_I	0.00	0.00	0.00	0.00	0.00	13.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12007_W	0.00	0.00	0.00	0.00	-0.19	2.49	-0.20	2.15	0.00	0.00	0.00	0.00	-0.22	1.77	0.00	0.00
LW_K12010_I	-0.11	13.39	-0.06	13.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12010_P	-0.17	3.24	-0.18	2.93	0.00	0.00	0.00	0.00	-0.13	4.69	-0.21	2.10	0.00	0.00	-0.15	4.07
LW_K12010_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12020_P	0.00	0.00	0.00	0.00	-0.70	0.00	-0.70	0.00	0.00	0.00	0.00	0.00	-0.70	0.00	0.00	0.00
LW_K12030_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12030_P	-0.70	0.00	-0.70	0.00	0.00	0.00	0.00	0.00	-0.70	0.00	-0.70	0.00	0.00	0.00	-0.70	0.00
LW_K12040_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12040_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12040_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12060_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12060_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12060_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12070_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12070_P	0.00	0.00	0.00	0.00	-0.37	0.45	-0.37	0.45	0.00	0.00	0.00	0.00	-0.37	0.45	0.00	0.00
LW_K12070_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12100_D	-0.37	0.50	-0.37	0.50	0.00	0.00	0.00	0.00	-0.37	0.50	-0.37	0.50	0.00	0.00	-0.37	0.50
LW_K12100_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12110_D	0.00	0.00	0.00	0.00	-0.12	35.66	-0.12	35.55	0.00	0.00	0.00	0.00	-0.14	32.39	0.00	0.00
LW_K12110_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_K12120_D	-0.12	32.38	-0.12	33.35	0.00	0.00	-0.01	24.95	-0.10	0.00	-0.12	35.12	-0.01	32.62	-0.10	0.00
LW_K12120_I	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	24.42	0.00	0.00	0.00	0.00	-0.16	25.14	0.00	0.00
LW_K12130_D	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.17	-0.01	96.96	-0.01	25.29	0.00	0.17	-0.01	111.52
LW_K12130_I	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.17	0.00	0.00	-0.08	24.42	0.00	0.17	0.00	0.00
LW_K12140_D	0.00	0.17	0.00	0.17	0.00	0.00	0.00	0.00	-0.99	49.93	0.00	0.17	0.00	0.00	0.00	0.17
LW_K12150_D	0.00	0.17	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.17	0.00	0.00	0.00	0.17
LW_K12150_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12160_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12160_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12170_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12170A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12170B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12170C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12180_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12190_P	0.00	0.00	0.00	0.00	-0.38	0.08	-0.38	0.08	0.00	0.00	0.00	0.00	-0.38	0.08	0.00	0.00
LW_K12200_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12210_P	-0.29	0.09	-0.29	0.09	0.00	0.00	0.00	0.00	-0.29	0.09	-0.29	0.09	0.00	0.00	-0.29	0.09
LW_K12220_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12220_W	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	24.31	0.00	0.00	0.00	0.00	-0.17	24.49	0.00	0.00
LW_K12230_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12230_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	72.55	-0.08	24.42	0.00	0.00	-0.06	72.64
LW_K12240_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12240_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12250_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12255_P	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	21.56	0.00	0.00	0.00	0.00	0.00	31.21	0.00	0.00
LW_K12255_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12260_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_K12270_P	0.00	0.00	0.00	0.00	-0.05	12.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12280_C	0.00	0.00	0.00	0.00	-0.06	12.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12290A_P	-0.05	12.17	-0.19	12.17	-0.07	12.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12290B_P	-0.06	12.17	-0.23	12.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12300_C	0.00	0.00	-0.32	12.17	-9.36	12.45	-15.58	12.39	0.00	0.00	0.00	0.00	-28.99	12.33	0.00	0.00
LW_K12310_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12320_P	-2.73	12.05	-3.45	12.05	0.00	0.00	0.00	0.00	-13.03	60.31	-14.41	12.42	0.00	0.00	-33.70	60.24
LW_K12320_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	17.87	0.00	0.00
LW_K12330_I	0.00	0.00	0.00	0.00	-8.76	12.50	-14.73	12.44	0.00	0.00	0.00	0.00	-27.50	12.39	0.00	0.00
LW_K12330_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	76.78	0.00	0.00	0.00	0.00	-1.80	62.47
LW_K12340_C	-2.29	12.08	-2.93	12.08	0.00	0.00	0.00	0.00	-11.62	60.34	-13.50	12.46	0.00	0.00	-30.82	60.34
LW_K12345_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12350_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12350_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12360_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12370_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.94	0.00	0.00
LW_K12370_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12380_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12390_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12400_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12410_D	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	12.14	0.00	0.00	0.00	0.00	-8.05	12.14	0.00	0.00
LW_K12410_I	0.00	0.00	0.00	0.00	-12.59	0.00	-13.81	15.35	0.00	0.00	0.00	0.00	-13.99	13.20	0.00	0.00
LW_K12420_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.85	60.15	-1.63	12.15	-0.89	14.93	-9.30	59.92
LW_K12425_P	-12.59	0.00	-12.59	0.00	0.00	0.00	0.00	0.00	-12.59	0.00	-14.13	14.56	0.00	0.00	-12.56	0.00
LW_K12425_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.36	12.38	-12.47	60.09
LW_K12430_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_K12440_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-100.15	60.18
LW_K12450_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	13.06	0.00	0.00
LW_K12460_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12460A_W	0.00	0.00	0.00	0.00	-4.20	12.19	-4.22	12.00	0.00	0.00	0.00	0.00	-1.52	11.76	-0.81	60.89
LW_K12460B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12470_P	0.00	0.00	-1.66	12.45	0.00	0.00	-8.67	12.49	0.00	0.00	-4.06	11.96	-27.04	12.13	0.00	0.00
LW_K12480_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	59.88
LW_K12490_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.90	60.07	-11.87	12.40	0.00	0.00	-14.56	60.05
LW_K12500_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12510_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12510_W	0.00	0.00	0.00	0.00	0.00	0.00	-1.87	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12520_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12530_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	2.43	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12530_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12540_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12540_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12550_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12550_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12560_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12560_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12570_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12570_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12580_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12590_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12600_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12600_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_K12600_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12610_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12610_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12610_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12620_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12620A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12620B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12630_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12633_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12633_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12635_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12635_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12650_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12650_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12650_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K12660_W	0.00	0.00	0.00	0.00	-1.68	12.00	0.00	12.04	0.00	0.00	0.00	0.00	-2.11	12.30	0.00	0.00
LW_K12670_P	-3.71	0.45	-3.71	0.45	0.00	0.00	0.00	0.00	-2.42	0.43	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13000_P	-3.31	12.06	-3.06	12.02	0.00	0.00	0.00	0.00	-1.42	60.16	0.00	0.00	-6.12	12.33	-8.36	60.05
LW_K13000_R	0.00	0.00	0.00	0.00	-0.08	0.09	-0.08	0.09	0.00	0.00	0.00	0.00	-0.08	0.09	0.00	0.00
LW_K13000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	60.17	0.00	0.00	0.00	0.00	-59.77	60.13
LW_K13100_P	-0.08	0.09	-0.08	0.09	0.00	0.00	0.00	0.00	-0.08	0.09	-0.08	0.09	0.00	0.00	-0.07	0.09
LW_K13110_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13110_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13120_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13130_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13130_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13140_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_K13150_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13150_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13160_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13160A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13160B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13170_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13180_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13180A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13180B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13190_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13190_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13200_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13210_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.89
LW_K13210_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13220_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13220_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13230_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13230_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13250_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_K13250_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	25.00	0.00	0.00
LW_K13260_I	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	24.59	0.00	0.00	0.00	0.00	-3.00	14.86	0.00	0.00
LW_K13260_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00010_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.74	68.04	-1.22	24.34	0.00	24.16	-5.59	60.62
LW_M00010_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	24.50	-5.72	64.09
LW_M00100_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.35	0.00	0.00	0.00	0.00	-0.16	61.16
LW_M00100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.69	0.00	0.00	0.00	0.00	-0.13	61.37
LW_M00110_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_M00110_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00110A_W	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	27.03	0.00	0.00	0.00	0.00	0.00	27.45	0.00	0.00
LW_M00110B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00120_D	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	26.72	0.00	99.22	-0.02	26.90	-0.51	27.40	0.00	100.28
LW_M00120_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00120_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	99.07	-0.39	26.89	0.00	0.00	-0.44	100.27
LW_M00130_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00130_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00130A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00130B_W	0.00	0.00	0.00	0.00	-0.03	24.59	-0.58	13.39	0.00	0.00	0.00	0.00	-3.37	12.83	0.00	0.00
LW_M00150_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	25.37	0.00	0.00
LW_M00160_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	61.32	-0.82	13.75	0.00	0.00	-5.42	60.36
LW_M00170_P	0.00	0.00	0.00	0.00	-0.20	11.89	-0.38	11.94	-0.01	133.22	0.00	0.00	-0.77	11.92	-0.10	64.42
LW_M00180_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	27.63	0.00	0.00
LW_M00190_P	-0.07	11.92	-0.14	11.91	0.00	72.00	-1.05	29.60	-0.68	59.68	-0.43	11.92	-4.73	18.23	-0.80	61.76
LW_M00190A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	87.76	0.00	0.00	0.00	0.00	-6.04	64.13
LW_M00190B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	70.73	-1.55	26.96	0.00	0.00	-9.12	61.78
LW_M00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00210_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00210_W	0.00	0.00	0.00	0.00	-5.86	12.90	-9.77	22.78	0.00	0.00	0.00	0.00	-16.07	17.25	0.00	0.00
LW_M00220_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.17	61.46
LW_M00230_P	-3.08	12.90	-4.35	12.87	0.00	0.00	0.00	0.00	-13.92	68.23	-10.86	23.13	0.00	0.00	-16.84	62.06
LW_M00230_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	107.54
LW_M00240_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00250_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00250_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.41	0.00	0.00	0.00	0.00	-0.10	24.67	0.00	0.00
LW_M00260_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_M00270_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	96.95	-0.01	25.00	0.00	0.00	-0.13	65.05
LW_M00270_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	68.22
LW_M00280_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	94.56
LW_M00290_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00290_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00310_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00310_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00320_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00320_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	17.13	0.00	0.00
LW_M00330_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00340_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	62.72	0.00	0.00	0.00	0.00	-0.32	66.37
LW_M00340_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00340A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00340B_P	0.00	0.00	0.00	0.00	-0.02	26.76	-0.02	27.53	0.00	0.00	0.00	0.00	-0.03	27.94	0.00	0.00
LW_M00350_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00350_I	-0.01	25.27	-0.02	25.85	0.00	0.00	0.00	0.00	-0.02	97.55	-0.03	27.83	0.00	0.00	-0.03	98.70
LW_M00350A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00350B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00355_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00355_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00360_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00360_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.65	60.33
LW_M00370_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M00370_W	0.00	0.00	0.00	0.00	-0.01	34.29	-0.04	24.90	0.00	0.00	0.00	0.00	-0.72	28.24	0.00	0.00
LW_M01010_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M01010_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	97.49	-0.03	33.84	0.00	0.00	-2.51	88.04

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_M01020_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M01020_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M01020_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M01025_W	0.00	0.00	0.00	0.00	-9.48	12.22	-12.02	12.21	0.00	0.00	0.00	0.00	-15.59	12.10	0.00	0.00
LW_M01030_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M01030_W	-5.91	12.25	-7.26	12.24	0.00	0.00	0.00	0.00	-15.86	60.13	-12.60	12.21	0.00	0.00	-14.58	59.84
LW_M01040_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M01040_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M01045_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	26.59	0.00	0.00
LW_M02010_W	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	25.66	0.00	0.00	0.00	0.00	-1.64	25.95	0.00	0.00
LW_M02020_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	98.10	-0.01	25.59	0.00	0.00	0.00	73.95
LW_M02020_W	0.00	0.00	0.00	0.00	-0.31	33.01	-0.35	38.60	0.00	98.25	-0.28	25.60	-0.08	40.22	-0.13	73.97
LW_M02030_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	39.64	0.00	0.00
LW_M02030_P	-0.26	31.54	-0.28	32.29	0.00	0.00	0.00	0.00	-0.08	108.46	-0.37	35.99	0.00	0.00	-0.03	106.98
LW_M02030_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	107.66	0.00	0.00	0.00	0.00	-0.45	106.93
LW_M02040_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M02040A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M02040B_W	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	13.42	0.00	0.00	0.00	0.00	0.00	0.00	-39.93	61.78
LW_M02040C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M02050_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	13.14	0.00	0.00	0.00	0.00
LW_M02060_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M02070_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M02070_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M02070_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M02080C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	59.80
LW_M02090_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M02100_P	0.00	0.00	0.00	0.00	-0.19	18.84	-0.42	25.79	0.00	0.00	0.00	0.00	-0.41	29.48	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_M02100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M02110_I	-0.20	17.49	-0.21	18.15	0.00	0.00	0.00	0.00	-0.26	74.53	-0.44	25.92	0.00	0.00	-0.18	82.72
LW_M02110_P	0.00	0.00	0.00	0.00	-165.38	12.09	-175.34	12.09	0.00	0.00	0.00	0.00	-219.18	12.15	0.00	0.00
LW_M02110_W	0.00	0.00	0.00	0.00	0.00	51.85	-0.01	58.87	0.00	0.00	0.00	0.00	0.00	50.10	0.00	0.00
LW_M03000_P	-107.93	12.06	-130.43	12.06	0.00	0.00	0.00	0.00	-187.62	60.17	-180.30	12.09	0.00	0.00	-276.19	60.08
LW_M03020_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	100.08
LW_M03030_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03030_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03040_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03050_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03050_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03060A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.87	24.36	0.00	0.00
LW_M03060B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	27.33	0.00	0.00
LW_M03070_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.76	75.62	0.00	0.00	0.00	0.00	-11.20	92.25
LW_M03080_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	87.70	0.00	0.00	0.00	0.00	-9.44	88.25
LW_M03080_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	144.00
LW_M03090A_W	0.00	0.00	0.00	0.00	-57.30	12.70	-61.92	12.72	0.00	0.00	0.00	0.00	-63.95	12.47	-0.04	144.00
LW_M03090B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.60	91.53
LW_M03100_P	-55.45	0.00	-55.45	0.00	-7.30	0.00	-7.30	0.00	-57.87	60.40	-62.84	12.71	-7.30	0.00	-57.50	60.24
LW_M03110_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	39.02	0.00	0.00
LW_M03120_P	-7.30	0.00	-7.30	0.00	0.00	0.00	0.00	0.00	-7.30	0.00	-7.30	0.00	0.00	0.00	-7.30	0.00
LW_M03130_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.24	93.35
LW_M03130A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03130B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03140_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03140_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03150_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_M03160A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.30	60.13
LW_M03160B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.30	60.13
LW_M03170_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03170_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	60.95
LW_M03180_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03190_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	38.97	0.00	0.00
LW_M03220_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03220_P	0.00	0.00	0.00	0.00	-0.01	24.99	-0.01	58.00	-0.10	107.76	0.00	0.00	-1.81	41.95	-2.95	73.59
LW_M03230_R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03240_P	0.00	0.00	0.00	0.00	-11.09	12.30	-21.89	12.34	-0.01	97.00	0.00	24.99	-31.79	12.54	-6.19	69.77
LW_M03240A_W	0.00	0.00	0.00	0.00	-1.30	26.23	-1.49	26.36	0.00	0.00	0.00	0.00	-3.64	27.98	-1.53	97.41
LW_M03240B_W	0.00	0.00	-2.82	12.45	0.00	0.00	0.00	0.00	-28.91	60.26	-25.35	12.38	0.00	0.00	-57.93	60.84
LW_M03250_D	-0.84	25.93	-1.10	25.98	-0.26	50.15	-0.18	26.74	-1.16	99.03	-1.52	26.81	-0.71	29.04	-2.14	68.84
LW_M03250_I	0.00	0.00	0.00	0.00	-0.24	14.58	-0.15	15.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03260_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	99.18	-0.20	27.08	0.00	0.00	-0.02	61.70
LW_M03260_I	-0.26	13.44	-0.30	13.77	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	15.40	0.00	0.00	0.00	0.00
LW_M03260_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.16	61.66
LW_M03270_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03275_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03275A_W	0.00	0.00	0.00	0.00	-1.96	12.14	-2.15	12.19	0.00	0.00	0.00	0.00	-2.11	11.95	0.00	0.00
LW_M03275B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03280_D	0.00	0.00	-1.07	12.08	0.00	0.00	0.00	0.00	-1.89	59.90	-2.16	12.14	0.00	0.00	-1.71	59.83
LW_M03280_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03285_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03285_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03290_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03290_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_M03830_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M03840_I	0.00	0.00	0.00	0.00	0.00	0.00	-22.68	12.06	0.00	0.00	0.00	0.00	-76.27	12.07	0.00	0.00
LW_M03840_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M04000_D	0.00	0.00	0.00	0.00	-0.03	16.28	-0.03	16.79	-20.36	60.02	-30.45	12.06	-0.05	25.30	-133.35	60.07
LW_M04010_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M04010_I	-0.02	15.53	-0.03	15.88	0.00	0.00	0.00	0.00	-0.10	64.93	-0.03	16.89	0.00	0.00	-0.11	65.77
LW_M04010_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M04020_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.99	0.00	0.00	0.00	0.00	0.00	24.99	0.00	0.00
LW_M04020_W	0.00	0.00	0.00	0.00	-0.01	52.92	-0.05	27.84	0.00	0.00	0.00	0.00	0.00	29.27	0.00	0.00
LW_M04030_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.93	0.00	24.99	0.00	0.00	-0.02	96.98
LW_M04040_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	101.31	-0.04	28.72	0.00	0.00	0.00	102.10
LW_M04040_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	102.10
LW_M04050_W	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	27.10	0.00	0.00	0.00	0.00	-0.16	28.80	0.00	0.00
LW_M04060_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M04060_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	101.06	-0.17	28.19	0.00	0.00	-0.11	101.84
LW_M04070_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M04080_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M04080_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M05000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M05010_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M05010A_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M05010B_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M05020_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M05020_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M05030_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M05030_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M05040_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_M05050_P	0.00	0.00	0.00	0.00	-18.77	13.02	-22.38	13.22	0.00	0.00	0.00	0.00	-29.48	14.33	0.00	0.00
LW_M05070A_P	0.00	0.00	0.00	0.00	-14.74	13.28	-17.68	13.33	0.00	0.00	0.00	0.00	-23.09	14.39	0.00	0.00
LW_M05070B_P	-12.55	12.71	-15.45	12.81	0.00	0.00	-0.03	14.57	-22.32	61.07	-23.19	13.28	-0.10	16.32	-35.79	63.01
LW_M05080_P	-8.20	12.94	-10.80	12.97	0.00	45.11	0.00	24.99	-17.80	61.25	-18.39	13.38	0.00	24.99	-30.85	63.22
LW_M05090_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	62.46	-0.06	14.66	0.00	0.00	-0.48	65.10
LW_M05100_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.88	0.00	24.99	0.00	25.45	0.00	96.96
LW_M05110_W	0.00	0.00	0.00	0.00	0.00	55.14	0.00	25.22	0.00	0.00	0.00	0.00	0.00	25.22	0.00	0.00
LW_M05120_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	97.34	0.00	0.00	0.00	0.00	0.00	97.46
LW_M05130_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	97.20	0.00	25.22	0.00	0.00	0.00	97.21
LW_M05130_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M05140_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M05140_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M05150_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M05160_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M05160_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06000_P	0.00	0.00	0.00	0.00	-6.96	16.11	-16.05	13.89	0.00	0.00	0.00	0.00	-25.43	13.36	0.00	0.00
LW_M06000_W	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	14.97	0.00	0.00	0.00	0.00	-0.03	41.58	0.00	0.00
LW_M06010_P	-5.75	16.14	-6.74	15.86	0.00	0.00	0.00	0.00	-19.78	61.62	-17.70	13.84	0.00	0.00	-24.54	60.98
LW_M06020_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	62.52	-0.50	14.85	0.00	0.00	-0.05	98.03
LW_M06030_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	113.34	0.00	0.00	0.00	57.71	-0.03	104.92
LW_M06030_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06040_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	113.34	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06040_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06050_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06050_W	0.00	0.00	0.00	0.00	-0.01	0.93	-0.14	0.97	0.00	0.00	0.00	0.00	-0.01	55.44	0.00	0.00
LW_M06060_W	0.00	0.00	0.00	0.00	-0.07	0.93	0.00	0.98	0.00	0.00	0.00	0.00	0.00	57.26	0.00	0.00
LW_M06070_P	0.00	0.86	0.00	0.86	0.00	0.00	0.00	0.00	-0.01	125.44	0.00	0.86	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_M06080_P	0.00	1.11	0.00	1.11	-4.45	12.06	-8.14	12.06	-0.20	125.44	0.00	0.88	-17.07	12.07	0.00	0.00
LW_M06080_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06090_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06090_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06090_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06100_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06110_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06110_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06120_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06130_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06130_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	60.04
LW_M06130_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06140_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06140_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06150_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06150_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.26	65.42	0.00	0.00
LW_M06150_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06160_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06160_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06170_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06170_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06180_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06190_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06190_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06200_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_M06210_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06210_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06220_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06220_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06230_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06240_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06250_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06250_W	0.00	0.00	0.00	0.00	-14.49	12.22	-19.35	12.17	0.00	0.00	0.00	0.00	-24.06	12.09	0.00	0.00
LW_M06260_C	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	12.37	0.00	0.00	0.00	0.00	-6.30	12.25	0.00	0.00
LW_M06270_P	-7.46	12.23	-9.47	12.26	-0.05	12.41	-1.93	12.42	-21.75	60.10	-20.43	12.19	-42.17	12.43	-24.98	59.98
LW_M06280_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.13	60.25	-4.40	12.37	0.00	0.00	-5.64	60.12
LW_M06280_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.68	60.32	-3.55	12.44	0.00	0.00	-61.17	60.27
LW_M06290_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06290A_P	0.00	0.00	0.00	0.00	-5.50	12.25	-5.32	12.11	0.00	0.00	0.00	0.00	-3.81	11.97	0.00	0.00
LW_M06290B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06300_D	-4.07	12.30	-4.60	12.30	0.00	0.00	0.00	0.00	-3.20	59.86	-5.19	12.09	0.00	0.00	0.00	0.00
LW_M06310_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06310_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06320_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06320_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06330_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06330A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06330B_N	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06330C_N	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06340_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06340_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06345_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_M06350_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06350_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06360_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06360_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06370_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06380_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06390_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06390_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06400_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.02	0.00	0.00	0.00	0.00	0.00	31.57	0.00	0.00
LW_M06410_W	0.00	0.00	0.00	0.00	0.00	49.25	-0.79	21.71	0.00	0.00	0.00	0.00	0.00	51.52	0.00	0.00
LW_M06420_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	101.80	0.00	0.00	0.00	0.00	0.00	70.70
LW_M06430_P	0.00	25.08	0.00	25.02	0.00	0.00	0.00	0.00	0.00	108.59	0.00	27.66	0.00	0.00	0.00	134.41
LW_M06440_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06445_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06450_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06450A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06450B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06460_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06470_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06480_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06480_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06490A_W	0.00	0.00	0.00	0.00	-9.52	12.20	-9.58	12.22	0.00	0.00	0.00	0.00	-11.70	12.62	0.00	0.00
LW_M06490B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M06500_D	-6.99	12.24	-8.10	12.28	0.00	0.00	0.00	0.00	-10.30	60.13	-9.72	12.23	0.00	0.00	-12.51	60.52
LW_M06500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07000_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_M07010_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07010_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07020_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07030_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07030_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07040_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07050_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07050_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07050_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07060_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07060_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07060A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	25.55	0.00	0.00
LW_M07060B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07070_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07070_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07070_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07080_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07080_I	0.00	0.00	0.00	0.00	-0.05	1.70	-1.31	20.70	0.00	0.00	0.00	0.00	-0.07	1.09	0.00	0.00
LW_M07080_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07090_P	-0.04	2.52	-0.04	2.15	0.00	0.00	0.00	0.00	-0.01	4.97	-0.06	1.36	0.00	0.00	-0.02	3.71
LW_M07090_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07100_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07100_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07110_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07110_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_M07110_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01010_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_N01020_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01020_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01030_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01040_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01040_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01050_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01050_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01060_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01060_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01100_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01110_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01110_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01120_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01200_P	0.00	0.00	0.00	0.00	-0.06	25.87	-0.16	25.78	0.00	0.00	0.00	0.00	-0.28	25.77	0.00	0.00
LW_N01200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01210_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	97.86	-0.17	25.78	0.00	0.00	-0.07	97.80
LW_N01220_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01220_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01230_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01230_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01240_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01240_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01250_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01250_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01260_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01260_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_N01270_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N01280_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.43	12.72	0.00	0.00
LW_N01280A_W	0.00	0.00	0.00	0.00	-0.89	27.68	-1.82	28.60	0.00	0.00	0.00	0.00	-4.19	24.35	0.00	0.00
LW_N01280B_W	0.00	0.00	0.00	0.00	-2.18	43.45	-2.07	47.97	0.00	0.00	0.00	0.00	0.00	0.00	-46.77	60.44
LW_N01290_D	0.00	0.00	-0.11	35.98	0.00	0.00	-0.20	15.17	-3.99	79.37	-2.00	28.16	-8.72	12.72	-5.47	69.10
LW_N02000_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N02010_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.35	60.74	-1.15	13.99	0.00	0.00	-39.22	60.71
LW_N02020_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N02020_I	0.00	0.00	0.00	0.00	-1.20	43.65	-1.15	48.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	62.28
LW_N02020_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N02030_P	0.00	0.00	0.00	0.00	-0.13	11.78	-0.06	11.54	0.00	0.00	0.00	0.00	-0.04	10.48	-0.90	61.17
LW_N02030_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	14.08	-10.06	61.19
LW_N02040_P	-0.16	12.08	-0.16	11.96	0.00	0.00	0.00	0.00	-0.02	58.39	-0.05	11.43	-4.26	12.88	-0.01	54.63
LW_N02050_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	65.88	-6.26	60.86
LW_N02050_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	61.15	0.00	0.00	0.00	0.00	-19.21	60.87
LW_N02060_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	112.67	0.00	0.00	0.00	0.00	0.00	0.00
LW_N02070_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	96.96
LW_N02070_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N02070_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N02080_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N02090_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N02090_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N02090_W	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	12.63	0.00	0.00	0.00	0.00	-0.06	12.18	0.00	0.00
LW_N02100_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N02110_D	0.00	0.00	0.00	0.00	-2.74	12.92	-14.15	12.41	-0.02	60.32	-0.01	12.52	-31.36	12.13	-0.09	59.99
LW_N02110_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N02110_W	0.00	0.00	-0.17	14.45	0.00	0.00	0.00	0.00	-17.61	60.20	-16.65	12.36	0.00	0.00	-39.25	60.05

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_N02120_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N02130_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N02130_I	0.00	0.00	0.00	0.00	-0.59	43.67	-0.58	48.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N02130_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N02140_P	-1.19	13.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.26	0.00	0.00	0.00	0.00	-37.32	61.21
LW_N02150_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N02150_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_N02160_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.45	0.00	0.00
LW_P00100_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00100A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.45	0.00	0.00
LW_P00100A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00100B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00100B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00200_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	12.05	0.00	0.00
LW_P00210_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.57	0.00	0.00
LW_P00211_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	60.08	-0.35	12.16	0.00	12.64	-2.09	59.93
LW_P00211_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.64	0.00	0.00
LW_P00220_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00220A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00220B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00230_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00231_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00231A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00231B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00240_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00241_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_P00241_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00241_W	0.00	0.00	0.00	0.00	-0.03	25.33	-0.03	25.67	0.00	0.00	0.00	0.00	-0.04	25.93	0.00	0.00
LW_P00250_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00250_P	-0.03	24.83	-0.03	24.95	0.00	0.00	0.00	0.00	-0.03	97.47	-0.03	25.78	0.00	0.00	-0.03	97.63
LW_P00250_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00300_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00305_P	0.00	0.00	0.00	0.00	-2.99	0.00	-2.99	0.00	0.00	0.00	0.00	0.00	-2.99	0.00	0.00	0.00
LW_P00305_W	0.00	0.00	0.00	0.00	-4.72	0.00	-4.72	0.00	0.00	0.00	0.00	0.00	-4.72	0.00	0.00	0.00
LW_P00400_P	-2.99	0.00	-2.99	0.00	0.00	0.00	0.00	0.00	-2.99	0.00	-2.99	0.00	0.00	0.00	-2.99	0.00
LW_P00405_P	-4.72	0.00	-4.72	0.00	0.00	0.00	0.00	0.00	-4.72	0.00	-4.72	0.00	0.00	0.00	-4.73	0.00
LW_P00410_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00410_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	61.87
LW_P00410A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00410B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00420_P	0.00	0.00	0.00	0.00	-16.12	12.22	-18.10	12.12	0.00	0.00	0.00	0.00	-19.82	12.01	0.00	0.00
LW_P00420A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00420B_W	-11.50	12.36	-13.55	12.36	0.00	0.00	0.00	0.00	-18.72	60.05	-18.47	12.10	0.00	25.64	-20.93	59.96
LW_P00430_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00435_P	0.00	25.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00435_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00440_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00440A_W	0.00	0.00	0.00	0.00	-6.46	0.00	-6.46	0.00	0.00	0.00	0.00	0.00	-6.46	0.00	0.00	0.00
LW_P00440B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00445_P	-6.46	0.00	-6.46	0.00	0.00	0.00	0.00	0.00	-6.46	0.00	-6.46	0.00	0.00	0.00	-6.47	0.00
LW_P00445_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00450_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_P00450A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00460_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00460_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00460A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00460B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00500_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00510A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.23	59.85
LW_P00510B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00600_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00600_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00605_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00605A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00605B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00700_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00710_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00720_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00720A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00720B_W	0.00	0.00	0.00	0.00	0.00	59.74	0.00	61.77	0.00	0.00	0.00	0.00	0.00	68.60	0.00	0.00
LW_P00730_D	0.00	0.00	0.00	0.00	-14.84	0.08	-14.84	0.08	0.00	0.00	0.00	0.00	-20.55	12.50	0.00	0.00
LW_P00740A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	142.25	0.00	0.00	-0.06	28.18	0.00	130.62
LW_P00740B_P	-14.84	0.08	-14.84	0.08	-6.32	0.14	-6.33	0.14	-16.26	60.54	-14.84	0.08	-6.32	0.14	-27.42	60.12
LW_P00750_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	27.14	0.00	0.00	0.00	0.00
LW_P00750_P	-6.32	0.14	-6.32	0.14	0.00	0.00	0.00	0.00	-6.33	0.14	-6.32	0.14	-2.57	12.50	-6.32	0.14
LW_P00750A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00750B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.71	60.12

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_P00760_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00760A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00760B_W	0.00	0.00	0.00	0.00	-7.28	0.00	-7.28	0.00	0.00	0.00	0.00	0.00	-7.28	0.00	0.00	0.00
LW_P00760C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00800_P	-7.28	0.00	-7.28	0.00	0.00	0.00	0.00	0.00	-7.28	0.00	-7.28	0.00	0.00	0.00	-7.29	0.00
LW_P00800_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00810_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00810_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00820_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00820_W	0.00	0.00	0.00	0.00	-6.38	13.70	-7.63	13.54	0.00	0.00	0.00	0.00	-9.58	14.74	0.00	0.00
LW_P00830_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00830_P	-4.29	13.70	-5.11	13.69	0.00	0.00	0.00	0.00	-7.42	61.75	-7.78	13.57	0.00	0.00	-9.43	62.67
LW_P00830A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00830B_W	0.00	0.00	0.00	0.00	-0.02	1.53	-0.02	1.27	0.00	0.00	0.00	0.00	-0.02	0.98	0.00	0.00
LW_P00840_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00840_P	-0.02	2.27	-0.02	1.93	0.00	35.44	0.00	66.84	-0.02	124.30	-0.02	1.22	0.00	49.48	-0.01	3.32
LW_P00850_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00860_P	0.00	0.44	0.00	0.44	0.00	0.00	0.00	0.00	0.00	118.54	0.00	34.77	0.00	0.00	0.00	0.00
LW_P00870_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00870_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00870_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00880_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00880A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_P00880B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00100A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00100A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00100B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_Q00100B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00110_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00110A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00110B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00200A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00200B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00210_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00220_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00220A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00220B_W	0.00	0.00	0.00	0.00	-0.39	12.42	-0.81	13.83	0.00	0.00	0.00	0.00	-4.53	14.45	0.00	0.00
LW_Q00220C_W	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	13.83	0.00	0.00	0.00	0.00	-3.58	13.06	0.00	0.00
LW_Q00230_P	0.00	0.00	-0.15	13.04	0.00	0.00	0.00	0.00	-1.05	61.74	-0.93	13.71	0.00	0.00	-4.71	61.51
LW_Q00231_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	61.81	-0.77	13.81	0.00	0.00	-3.62	60.76
LW_Q00231_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00231A_W	0.00	0.00	0.00	0.00	-0.15	13.39	-0.16	12.48	0.00	0.00	0.00	0.00	-1.03	14.46	0.00	0.00
LW_Q00231B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00240_D	0.00	0.00	-0.07	13.66	0.00	0.00	0.00	0.00	-0.17	61.66	-0.16	12.40	0.00	0.00	-1.11	62.63
LW_Q00240A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00240B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	12.13	0.00	0.00
LW_Q00300_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00400_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.81	60.09
LW_Q00400B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	60.07
LW_Q00410A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00410B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00420_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00420A_W	0.00	0.00	0.00	0.00	-3.89	0.02	-3.89	0.02	0.00	0.00	0.00	0.00	-3.89	0.02	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_Q00420B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00500_P	-3.89	0.02	-3.89	0.02	0.00	0.00	0.00	0.00	-3.89	0.02	-3.89	0.02	0.00	0.00	-3.89	0.02
LW_Q00500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00510_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00510A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00510B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00520_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00520_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00520_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00600_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00700_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00705_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00705A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.08	0.00	0.00
LW_Q00705B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00710_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.29	0.00	0.00	0.00	0.00
LW_Q00710_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00720_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00720A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00720B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00720C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00730A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00730B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00740_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00740A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00740B_W	0.00	0.00	0.00	0.00	-0.04	0.02	-0.04	0.02	0.00	0.00	0.00	0.00	-0.04	0.02	0.00	0.00
LW_Q00740C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	12.39	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_Q00800_P	-0.04	0.02	-0.04	0.02	0.00	0.00	0.00	0.00	-0.04	0.02	-0.04	0.02	0.00	0.00	-0.04	0.02
LW_Q00810_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.30	60.21
LW_Q00810A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00810B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00810C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.52	12.45	0.00	0.00
LW_Q00810D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00810E_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-105.95	60.23
LW_Q00820_D	0.00	0.00	0.00	0.00	-20.19	12.36	-30.88	12.33	0.00	0.00	0.00	0.00	-43.23	12.55	0.00	0.00
LW_Q00820_W	0.00	0.00	0.00	0.00	-19.07	12.44	-30.02	12.40	0.00	0.00	0.00	0.00	-60.76	12.60	0.00	0.00
LW_Q00830_P	-6.92	12.45	-11.62	12.41	-1.05	12.28	-1.04	12.20	-36.43	60.46	-33.65	12.35	-0.98	12.09	-48.45	60.24
LW_Q00840A_W	-5.03	12.66	-10.12	12.54	-0.34	12.76	-1.60	12.55	-36.44	60.52	-32.81	12.41	-4.12	12.71	-108.94	60.30
LW_Q00840B_W	-1.01	12.56	-1.03	12.41	-0.01	12.76	-0.02	12.53	-0.88	60.17	-1.03	12.18	-0.02	12.68	-0.87	60.19
LW_Q00850A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	60.71	-1.92	12.54	0.00	0.00	-9.20	60.31
LW_Q00850B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	60.70	-0.02	12.51	-0.78	13.17	-0.03	60.30
LW_Q00860_I	0.00	0.00	0.00	0.00	0.00	1.56	0.00	1.31	0.00	0.00	0.00	0.00	-0.01	13.76	0.00	0.00
LW_Q00860_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	60.63
LW_Q00870_P	0.00	2.24	0.00	1.92	0.00	0.00	0.00	0.00	0.00	4.10	0.00	1.28	0.00	0.00	-2.69	61.26
LW_Q00871_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	61.16
LW_Q00871_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.82	0.00	0.00
LW_Q00871_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00872_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	60.85
LW_Q00872A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00872B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_Q00872C_W	0.00	0.00	0.00	0.00	-0.51	24.39	-0.54	19.10	0.00	0.00	0.00	0.00	-0.68	15.96	0.00	0.00
LW_R00010_R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	17.67	-19.97	60.06
LW_R00020_D	0.00	29.26	0.00	25.00	0.00	0.00	0.00	0.00	-0.84	63.23	-0.68	16.68	0.00	0.00	-0.01	61.73
LW_R00020_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	66.92	-0.22	26.25	0.00	0.00	-1.74	62.42

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_R00021_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00021_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00021_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00022_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00022_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00023_I	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	26.27	0.00	0.00	0.00	0.00	-2.54	18.78	0.00	0.00
LW_R00023_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	25.63	0.00	0.00
LW_R00030_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	67.03	-0.96	24.82	0.00	0.00	-6.13	63.19
LW_R00030_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.31	63.98
LW_R00040_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00041_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00041_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00041_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00042_D	0.00	0.00	0.00	0.00	-0.46	43.02	-0.21	36.50	0.00	0.00	0.00	0.00	-0.50	47.93	0.00	0.00
LW_R00043_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00043_P	-0.29	24.61	-0.24	25.44	0.00	0.00	0.00	0.00	-0.37	125.18	-0.13	35.09	0.00	0.00	-0.13	37.58
LW_R00043A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00043B_W	0.00	0.00	0.00	0.00	-10.93	12.28	-11.84	12.14	0.00	0.00	0.00	0.00	-10.59	12.06	0.00	0.00
LW_R00044_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00044_P	-5.94	12.53	-8.13	12.43	0.00	0.00	0.00	0.00	-8.83	60.01	-11.80	12.11	0.00	0.00	-7.68	59.96
LW_R00044A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	-0.04	21.00	0.00	0.00
LW_R00044B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00050_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	66.92	-0.01	24.75	0.00	0.00	-0.16	62.42
LW_R00051_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00051_I	0.00	0.00	0.00	0.00	-30.26	0.00	-30.26	0.00	0.00	0.00	0.00	0.00	-30.26	0.00	0.00	0.00
LW_R00051_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00060_C	-30.26	0.00	-30.26	0.00	0.00	0.00	0.00	0.00	-30.26	0.00	-30.26	0.00	0.00	0.00	-30.26	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_R00070_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00070_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00080_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00080_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00080_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00090_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00090_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00090_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00100_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00101_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00101_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00101_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00102_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00102_I	0.00	0.00	0.00	0.00	-7.12	12.24	-7.45	12.07	0.00	0.00	0.00	0.00	-6.57	11.88	0.00	0.00
LW_R00102_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00103_D	-4.69	12.29	-5.82	12.56	-11.40	12.58	-29.93	12.50	-7.49	59.96	-7.41	12.04	-62.20	12.36	-6.82	60.31
LW_R00103_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00103A_W	0.00	0.00	-1.36	12.56	0.00	0.00	0.00	0.00	-34.02	60.35	-34.27	12.46	0.00	0.00	-82.01	60.30
LW_R00103B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00110_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00120A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00120B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00121_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00121_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00121_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00122_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00122_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_R00122A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00122B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00122C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00122D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00130_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00131_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00132_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00132A_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00132A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00132B_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00132B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00140_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00150_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00160_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00170_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00170_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00180_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00200_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00200_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00300_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00300_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00400_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00400_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00500_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_R00500_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00600_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00610_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00610_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00620_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00620_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00700_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00800_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00800_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00801_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00801_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00801_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00810_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00810_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00811_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00811_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00811A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00811B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00820_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00821_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00821_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00821_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00822_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00822_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00822A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_R00822B_W	0.00	0.00	0.00	0.00	-12.84	12.54	-18.54	12.47	0.00	0.00	0.00	0.00	-24.74	12.50	0.00	0.00
LW_R00830B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.55	13.32	0.00	0.00
LW_R00831_D	-0.30	12.46	-3.39	12.71	0.00	0.00	0.00	0.00	-24.05	60.49	-19.65	12.42	0.00	0.00	-29.90	60.16
LW_R00831A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	61.84	0.00	0.00	0.00	0.00	-51.91	60.75
LW_R00832_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	64.49
LW_R00832_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00840_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00841_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00841B_W	0.00	0.00	0.00	0.00	-0.20	11.95	-0.20	11.79	0.00	0.00	0.00	0.00	-0.07	11.82	0.00	0.00
LW_R00842B_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00843_P	-0.06	11.91	-0.14	12.15	0.00	0.00	0.00	0.00	-0.03	54.83	-0.19	11.76	0.00	0.00	-0.01	47.87
LW_R00844A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00844B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00844C_W	0.00	0.00	0.00	0.00	-0.22	12.28	-5.38	12.18	0.00	0.00	0.00	0.00	-8.30	12.22	0.00	0.00
LW_R00845_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00846_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.16	60.17	-5.96	12.18	0.00	0.00	-8.72	60.07
LW_R00846_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	12.15	0.00	0.00
LW_R00847_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00848_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	60.09
LW_R00848A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00848B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00849_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00849_I	0.00	0.00	0.00	0.00	-1.67	12.49	-6.30	12.43	0.00	0.00	0.00	0.00	-14.06	12.34	0.00	0.00
LW_R00849_W	0.00	0.00	0.00	0.00	-1.50	12.49	-6.02	12.43	0.00	0.00	0.00	0.00	-13.70	12.34	0.00	0.00
LW_R00850A_W	0.00	0.00	0.00	0.00	-3.70	12.32	-3.69	12.15	-9.39	60.28	-7.49	12.42	-3.40	11.97	-7.61	59.94
LW_R00850B_W	0.00	0.00	0.00	0.00	0.00	0.17	-6.61	10.88	-9.08	60.28	-7.19	12.42	0.00	1.06	-7.38	59.94
LW_R00850C_W	-2.42	12.46	-3.35	12.52	0.00	0.00	0.00	0.00	-2.87	59.96	-3.68	12.12	0.00	0.00	-1.29	59.83

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_R00851_P	0.00	2.04	0.00	1.71	0.00	0.00	0.00	0.00	-0.02	62.12	0.00	0.42	0.00	13.53	0.00	3.11
LW_R00851_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.04	13.54	0.00	0.00
LW_R00852_D	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	15.92	0.00	62.12	0.00	0.00	-2.69	13.03	-0.01	60.88
LW_R00852_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	62.13	0.00	0.00	0.00	0.00	-12.19	60.91
LW_R00853_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.57	61.94	-2.64	15.60	-19.64	13.11	-2.25	60.47
LW_R00853_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00853_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.18	62.10	0.00	16.20	-1.67	17.46	-28.68	60.54
LW_R00854_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.82	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00855_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13	74.71
LW_R00855A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	61.62
LW_R00855B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.55	14.89	-0.51	61.91
LW_R00856_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00857_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.18	63.47	-0.69	15.61	0.00	0.00	-11.89	61.92
LW_R00857_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00857_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	31.64	0.00	0.00
LW_R00858_P	0.00	0.00	0.00	0.00	-0.01	34.19	-2.49	13.50	0.00	0.00	0.00	0.00	-6.24	13.03	0.00	0.00
LW_R00859_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	73.94	0.00	34.68	0.00	0.00	-0.11	89.84
LW_R00859_P	-0.01	24.81	-0.01	30.11	0.00	0.00	0.00	0.00	-4.62	60.93	-3.28	13.52	0.00	0.00	-6.92	60.22
LW_R00859A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00859B_W	0.00	0.00	0.00	0.00	-0.06	11.93	-0.09	11.98	0.00	0.00	0.00	0.00	-2.25	16.73	0.00	0.00
LW_R00860_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00870_P	-0.02	11.90	-0.03	12.05	0.00	0.00	0.00	0.00	-0.08	59.67	-0.10	11.97	0.00	0.00	-3.20	63.93
LW_R00870_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	17.73	0.00	0.00
LW_R00871_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00872_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.67	63.85
LW_R00872_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00872A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_R00872B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00880_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00881A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00881B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00881C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00883_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00883_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00884A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00884B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00890_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00891_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.21	61.23
LW_R00891_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00891_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00892_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00892A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00892B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00894_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00894A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00894B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00899_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00899_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00900_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00910_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00910_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00920_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00920_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00920_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_R00930_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00930A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R00930B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.99	0.00	0.00
LW_R01000_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01000_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	118.01
LW_R01000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01010_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01010_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01010A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01010B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01020_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01020_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01020_W	0.00	0.00	0.00	0.00	-1.28	12.00	-1.49	12.05	0.00	0.00	0.00	0.00	-2.16	12.07	0.00	0.00
LW_R01030_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01030_P	-1.22	12.08	-1.33	12.03	0.00	0.00	0.00	0.00	-1.56	60.05	-1.57	12.05	0.00	0.00	-3.92	60.08
LW_R01030A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01030B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01100_D	0.00	0.00	0.00	0.00	-0.09	16.87	-0.11	17.98	0.00	0.00	0.00	0.00	-1.83	12.92	0.00	0.00
LW_R01100_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01100_P	-0.03	15.26	-0.06	16.18	0.00	0.00	-0.01	28.00	-0.24	64.09	-0.12	17.94	0.00	25.50	-4.59	60.36
LW_R01100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01200_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	113.39	-0.01	28.00	-0.05	23.05	0.00	0.00
LW_R01210_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.36	23.03	0.00	0.00
LW_R01210_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	63.04
LW_R01210A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.43	63.04
LW_R01210B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	82.58
LW_R01210C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	68.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_R01220_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01230_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01230_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01230A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01230B_W	0.00	0.00	0.00	0.00	-2.32	18.50	-9.09	15.76	0.00	0.00	0.00	0.00	-21.10	13.92	0.00	0.00
LW_R01230C_W	0.00	0.00	0.00	0.00	-5.68	18.34	-8.45	15.56	0.00	0.00	0.00	0.00	-10.37	13.67	0.00	0.00
LW_R01300A_W	0.00	0.00	-0.21	27.01	0.00	0.00	0.00	0.00	-19.11	61.40	-10.77	15.39	0.00	0.00	-22.81	60.69
LW_R01300B_W	-0.74	29.41	-2.63	23.04	0.00	0.00	0.00	0.00	-9.92	61.14	-8.86	15.18	0.00	0.00	-4.59	59.86
LW_R01400_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01400_I	0.00	0.00	0.00	0.00	-0.05	30.36	-0.02	19.34	0.00	0.00	0.00	0.00	-0.04	14.89	0.00	0.00
LW_R01400_W	0.00	0.00	0.00	0.00	-0.42	32.64	-3.02	19.84	0.00	0.00	0.00	0.00	-12.18	14.95	0.00	0.00
LW_R01500_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	62.52	-0.02	18.31	0.00	0.00	-0.01	60.86
LW_R01500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.16	62.59	-3.32	18.85	0.00	0.00	-15.03	60.92
LW_R01510_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01510_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01520_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01520A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01520B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01600_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	64.28
LW_R01600_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01610_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	24.52	0.00	0.00
LW_R01700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	24.52	0.00	0.00
LW_R01700A_D	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	26.27	0.00	0.00	0.00	0.00	-1.28	19.47	-0.11	62.68
LW_R01700B_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	62.67
LW_R01800_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	71.32	-0.48	23.16	-0.08	25.56	-2.55	61.98
LW_R01800_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01800_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	64.25

**LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_R01900_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01900_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01900A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R01900B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R02000_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R02010_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R02010_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R02010A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R02010B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R02020_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R02020A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_R02020B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00050_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00100_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00102_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00104_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00104_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00106_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00200_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00202_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00202_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00204_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00206_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00300_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00302_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00400_R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00500_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_S00502_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00504_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.78	0.00	0.00
LW_S00600_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00610_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00611_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00611A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00611B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00612_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00612_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00612A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00612B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00615_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00615_W	0.00	0.00	0.00	0.00	0.00	25.50	-0.01	25.01	0.00	0.00	0.00	0.00	0.00	20.60	0.00	0.00
LW_S00617_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.02	0.00	0.00	0.00	0.00	-0.04	24.51	0.00	0.00
LW_S00620_D	0.00	0.00	0.00	27.82	0.00	0.00	0.00	0.00	0.00	72.97	0.00	24.27	0.00	0.00	0.00	61.60
LW_S00620_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	72.97	-0.02	24.76	0.00	0.00	-0.19	62.43
LW_S00630_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00640_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	70.84
LW_S00640_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00640_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00650_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00650_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00660_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00660_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00661_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00662_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00663_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_S00663A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00663B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00663C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00664_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00664_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00665_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00665_W	0.00	0.00	0.00	0.00	-0.43	12.77	-1.63	12.61	0.00	0.00	0.00	0.00	-6.10	12.63	0.00	0.00
LW_S00670_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00670_P	0.00	0.00	0.00	13.40	0.00	0.00	0.00	0.00	-0.38	60.78	-2.01	12.60	0.00	0.00	-3.58	60.58
LW_S00670_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00680_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00680_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00685_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00685_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00685_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_S00690_I	0.00	0.00	0.00	0.00	0.00	26.05	0.00	28.68	0.00	0.00	0.00	0.00	0.00	26.17	0.00	0.00
LW_S00690_W	0.00	0.00	0.00	0.00	-7.58	12.36	-7.48	12.27	0.00	0.00	0.00	0.00	-7.11	12.32	0.00	0.00
LW_S00695_P	0.00	28.35	0.00	26.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.77	0.00	0.00	0.00	0.00
LW_T00200_P	-5.29	12.41	-6.63	12.57	0.00	0.00	0.00	0.00	-5.97	60.28	-7.24	12.36	0.00	0.00	-6.05	60.21
LW_T00210_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00210_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00210_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00300A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00310_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00320_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00320_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00320A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_T00320B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00330_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00330A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00330B_W	0.00	0.00	0.00	0.00	0.00	26.43	-0.06	20.77	0.00	0.00	0.00	0.00	0.00	70.69	0.00	0.00
LW_T00340_P	0.00	0.00	0.00	0.00	-7.57	12.37	-7.47	12.27	0.00	0.00	0.00	0.00	-6.93	12.09	0.00	97.25
LW_T00350_P	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	12.78	-0.01	126.95	0.00	28.71	-118.54	31.34	0.00	97.53
LW_T00400_D	-5.29	12.41	-6.62	12.58	-0.47	0.00	-0.47	0.00	-5.75	60.13	-7.23	12.37	-0.47	0.00	-3.85	59.95
LW_T00400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	60.91	-0.17	13.20	0.00	0.00	-5.27	60.31
LW_T00500_P	-0.47	0.00	-0.47	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	-0.47	0.00	0.00	0.00	-0.47	0.00
LW_T00500A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00500B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00510_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00510_W	0.00	0.00	0.00	0.00	-3.34	12.39	-3.21	12.28	0.00	0.00	0.00	0.00	-3.06	12.17	0.00	0.00
LW_T00600_W	0.00	0.00	0.00	0.00	-3.73	12.39	-3.54	12.27	0.00	0.00	0.00	0.00	-3.26	12.17	0.00	0.00
LW_T00600A_P	-2.48	12.36	-2.70	12.38	-0.01	11.83	-0.08	20.77	-0.83	60.14	-3.09	12.26	-0.01	11.63	-0.04	26.50
LW_T00600B_P	-2.81	12.36	-3.06	12.39	0.00	0.00	0.00	0.00	-0.87	60.14	-3.38	12.26	0.00	0.00	-0.05	26.50
LW_T00610_P	-0.02	11.86	-0.01	11.92	0.00	0.00	0.00	0.00	-0.01	59.72	-0.01	11.73	0.00	0.00	0.00	58.75
LW_T00611_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00611_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00611_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00620_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00620A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00620B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00620C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00630_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00640_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00640_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	121.23

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_T00640_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00650_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00650_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00660_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00660_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00660_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00680_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00680_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.52	12.49	0.00	0.00
LW_T00700_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00710_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.86	60.45
LW_T00710_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00720_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00720_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00800_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00810_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00810_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00820_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00820A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00820B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00830_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00830_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00900_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00910_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00910_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T00910_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T01000_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T01010_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_T01010A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T01010B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T01020_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T01021_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T01030_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T01030A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	96.00
LW_T01030B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T01040_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T01040_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T01100_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	12.61	0.00	0.00
LW_T01100A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_T01100B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	60.54
LW_U00100_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00200_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00200_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00210_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00210_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00220_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00220_I	0.00	0.00	0.00	0.00	-2.67	43.44	0.00	0.00	0.00	0.00	0.00	0.00	-4.84	65.88	0.00	0.00
LW_U00220_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	12.97	0.00	0.00
LW_U00230_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.74	0.00	0.00
LW_U00240_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00240_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00250_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00250A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00250B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_U00250C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00300_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00305_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00305A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00305B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00307_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00307_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00310_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00310_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00400_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00403_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00403A_W	0.00	0.00	0.00	0.00	-9.43	0.00	-9.43	0.00	0.00	0.00	0.00	0.00	-9.43	0.00	0.00	0.00
LW_U00403B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00405_P	-9.43	0.00	-9.43	0.00	0.00	0.00	0.00	0.00	-9.43	0.00	-9.43	0.00	0.00	0.00	-9.43	0.00
LW_U00405_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00410_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00410_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00500_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00505_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00505_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00600_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00610_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00610_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00610_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_U00620_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00620A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00620B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00621_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00621_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00622_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00623_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00623_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00623A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00623B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00624_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00624_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	111.08
LW_U00624_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00625_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00625_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	107.22
LW_U00625A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00625B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00630_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00640_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00640_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00640_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00650_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00650_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00650_W	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	12.33	0.00	0.00	0.00	0.00	-9.59	12.12	0.00	0.00
LW_U00660_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00660A_W	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	20.80	-2.74	60.19	-2.71	12.29	0.00	0.00	-19.59	60.26
LW_U00660B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_U00800_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00800_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00810_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00810_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00810A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00810B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00820_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00900_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00900_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00900_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00910_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00910_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00910_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00920_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00920_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00920A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00920B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U00920C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U01000_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U01000_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U01000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U01010_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U01010_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U01010_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U01020_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U01020_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U01020_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_U01030_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_U01030_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	24.57	0.00	0.00
LW_U01030_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_V00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	96.75	0.00	0.00	0.00	0.00	-0.09	62.75
LW_V00300_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_V00300A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_V00300B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_V00310_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_V00310_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_V00400_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	108.18
LW_V00400_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_V00400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_V00410B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_V00420_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_V00420_I	0.00	0.00	0.00	0.00	-4.20	35.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	45.00	0.00	0.00
LW_V00420_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00100_W	-42.37	33.25	-0.20	29.00	0.00	0.00	0.00	0.00	-46.61	78.25	-0.68	23.42	0.00	0.00	-4.88	74.75
LW_W00110_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00111_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00111_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00111_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00120_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00130_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00131_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00131_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00132_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00133_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_W00133_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00133_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00134_D	0.00	0.00	0.00	0.00	-6.74	12.70	-10.04	12.68	0.00	0.00	0.00	0.00	-14.89	12.60	0.00	0.00
LW_W00134A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00134B_W	-2.59	12.92	-4.00	12.81	0.00	0.00	0.00	0.00	-10.78	60.53	-10.72	12.67	0.00	0.00	-20.01	60.53
LW_W00140_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00141_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00141_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00142_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00142A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00142B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00210_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00210_I	0.00	0.00	0.00	0.00	-13.11	2.20	-13.77	1.83	0.00	0.00	0.00	0.00	-14.47	1.46	0.00	0.00
LW_W00210_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00300_R	-11.39	3.14	-12.16	2.71	0.00	0.00	0.00	0.00	-7.34	5.47	-13.88	1.78	0.00	0.00	-8.90	4.58
LW_W00410_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00410_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00412_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00412_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00412_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00413_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00413A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00413B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00421_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00421_I	0.00	0.00	0.00	0.00	-4.84	12.26	-6.03	12.28	0.00	0.00	0.00	0.00	-7.65	12.28	0.00	0.00
LW_W00421_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00430_D	-2.53	12.27	-3.55	12.25	0.00	0.00	0.00	0.00	-4.95	60.14	-6.26	12.26	0.00	0.00	-4.80	60.11

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_W00430_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00440_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00440A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_W00440B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00100_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00100_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00110_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00110_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00120_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00120_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00130_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00130_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00140_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.90	0.00	0.00	0.00	0.00	-0.23	12.17	0.00	0.00
LW_X00140_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00150_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	60.30	0.00	24.02	0.00	0.00	-0.64	59.93
LW_X00150_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00160_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00160_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00170_F	0.00	0.00	0.00	0.00	-0.62	12.08	-0.83	12.08	0.00	0.00	0.00	0.00	-1.07	11.99	0.00	0.00
LW_X00170_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00180_F	-0.30	12.13	-0.43	12.10	0.00	0.00	0.00	0.00	-1.01	60.06	-0.88	12.08	0.00	0.00	-1.18	59.82
LW_X00180_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00190_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	61.25
LW_X00190_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00200_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.08	0.00	0.00	0.00	0.00	0.00	29.47	0.00	0.00
LW_X00200_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	98.25
LW_X00210_F	0.00	0.00	0.00	0.00	-0.19	12.53	-0.43	12.20	0.00	97.44	0.00	25.10	-0.64	12.00	-0.17	60.20

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_X00210_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00220_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	60.10	-0.48	12.16	0.00	0.00	-1.27	59.84
LW_X00220_I	0.00	0.00	0.00	0.00	-0.23	12.44	-0.53	12.20	0.00	0.00	0.00	0.00	-0.81	12.01	0.00	0.00
LW_X00220_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00230_F	0.00	0.00	0.00	0.00	-0.52	12.09	-0.72	12.08	-1.02	60.11	-0.59	12.16	-1.45	12.30	-1.70	59.85
LW_X00230_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00240_F	-0.17	12.31	-0.31	12.16	0.00	0.00	0.00	0.00	-1.19	60.10	-0.76	12.07	0.00	0.00	-3.07	60.05
LW_X00240_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00250_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00300_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00300_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00310_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00310_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00320_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00320_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00330_F	0.00	0.00	0.00	0.00	-0.03	0.01	-0.03	0.01	0.00	0.00	0.00	0.00	-0.03	0.01	0.00	0.00
LW_X00330_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00340_I	-0.03	0.01	-0.03	0.01	0.00	0.00	0.00	0.00	-0.03	0.01	-0.03	0.01	0.00	0.00	-0.03	0.01
LW_X00340_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00400_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00400_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00410_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00410_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00420_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00420_I	0.00	0.00	0.00	0.00	-3.33	0.00	-3.33	0.00	0.00	0.00	0.00	0.00	-3.33	0.00	0.00	0.00
LW_X00430_F	0.00	0.00	0.00	0.00	-0.04	12.77	-0.33	13.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00430_I	-3.33	0.00	-3.33	0.00	0.00	0.00	0.00	0.00	-3.33	0.00	-3.33	0.00	-0.01	72.00	-3.33	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_X00440_F	0.00	0.00	0.00	0.00	-0.37	12.75	-0.64	13.08	-0.25	61.01	-0.47	13.05	0.00	0.00	0.00	0.00
LW_X00440_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	123.03	0.00	0.00	-0.01	71.99	-0.04	138.38
LW_X00450_F	0.00	0.00	0.00	0.00	-0.70	12.74	-1.00	12.54	-0.72	60.91	-0.85	13.04	-0.28	13.03	-0.03	61.39
LW_X00450_I	0.00	0.00	0.00	0.00	0.00	14.79	0.00	0.00	-0.01	123.06	0.00	0.00	-0.01	72.00	-0.02	138.38
LW_X00460_F	0.00	0.00	0.00	0.00	-0.01	14.78	0.00	0.00	-1.21	60.90	-1.21	13.03	0.00	72.00	-0.28	61.33
LW_X00460_I	0.00	0.00	0.00	0.00	-0.76	12.74	-1.03	13.06	-0.01	124.76	0.00	0.00	-0.43	13.03	-0.02	138.40
LW_X00470_I	0.00	0.00	0.00	0.00	-29.50	0.00	-29.50	0.00	-0.01	125.41	0.00	0.00	-29.50	0.00	-0.01	138.42
LW_X00470_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	60.90	-1.32	13.03	0.00	0.00	-0.34	61.26
LW_X00500_F	-29.50	0.00	-29.50	0.00	0.00	0.00	0.00	0.00	-29.50	0.00	-29.50	0.00	0.00	0.00	-29.50	0.00
LW_X00500_I	0.00	0.00	0.00	0.00	-1.13	12.22	-1.89	12.13	0.00	0.00	0.00	0.00	-3.05	12.11	0.00	0.00
LW_X00500_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00510_F	-0.13	12.58	-0.49	12.38	0.00	0.00	0.00	0.00	-2.26	60.09	-2.05	12.12	0.00	0.00	-4.77	60.08
LW_X00510_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00520_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00520_I	0.00	0.00	0.00	0.00	-177.93	0.00	-177.93	0.00	0.00	0.00	0.00	0.00	-177.93	0.00	0.00	0.00
LW_X00540_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LW_X00600_F	-177.93	0.00	-177.93	0.00	0.00	0.00	0.00	0.00	-177.93	0.00	-177.93	0.00	0.00	0.00	-179.40	0.00
LW_X00600_I	0.00	0.00	0.00	0.00	-0.35	12.34	-0.77	12.15	0.00	0.00	0.00	0.00	-1.47	12.08	0.00	0.00
LW_X00600_P	0.00	0.00	0.00	0.00	-0.01	1.19	-0.01	1.20	0.00	0.00	0.00	0.00	-0.01	1.19	0.00	0.00
LW_X00610_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	60.07	-0.87	12.13	0.00	0.00	-2.47	60.06
LW_X00610_I	-0.01	1.20	-0.01	1.20	0.00	0.00	0.00	0.00	-0.01	1.20	-0.01	1.20	0.00	0.00	-0.05	0.00
LW_X00620_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	36.90	0.00	0.00
LW_X00630_F	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	12.25	0.00	0.00	0.00	0.00	-1.24	12.07	0.00	0.00
LW_X00630_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	101.74	0.00	26.91	-0.02	36.99	0.00	117.79
LW_X00640_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	60.05	-0.51	12.12	0.00	0.00	-2.29	59.95
LW_X00640_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.92	-0.01	101.87	-0.01	26.92	-0.05	24.34	-0.01	117.93
LW_X00650_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
LW_X00650_P	0.00	0.00	0.00	0.00	-3.92	24.59	-4.34	25.78	-0.07	64.22	-0.03	16.27	-4.08	13.91	-0.04	72.72
LW_X00690_P	0.00	0.00	0.00	0.00	-3.95	28.78	-4.36	25.54	0.00	0.00	0.00	0.00	-5.19	0.43	0.00	0.00
L_DESTINY_0008A_	-3.19	23.47	-3.47	28.48	0.00	0.00	0.00	0.00	-4.35	64.93	-4.33	20.19	0.00	0.00	-4.37	96.82
L_DESTINY_0009A_	-3.21	24.24	-3.49	25.25	-0.82	0.00	-0.82	0.00	-4.37	64.93	-4.35	19.02	-0.82	0.00	-4.37	96.78
L_DESTINY_0010B_	0.00	0.00	0.00	0.00	-3.92	24.59	-4.34	25.99	0.00	0.00	0.00	0.00	-4.08	13.93	0.00	0.00
L_DESTINY_0015A_	-0.82	0.00	-0.82	0.00	-668.78	0.00	-668.78	0.00	-0.82	0.00	-0.82	0.00	-668.78	0.00	-0.82	0.00
L_DESTINY_0015B_	-3.19	23.55	-3.47	28.52	0.00	0.00	0.00	0.00	-4.35	64.89	-4.33	20.13	0.00	0.00	-4.37	96.85
L_DESTINY_0020A_	-668.78	0.00	-668.78	0.00	0.00	0.00	0.00	0.00	-668.78	0.00	-668.78	0.00	0.00	0.00	-668.94	0.00
L_DESTINY_0030A_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0040A_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0040B_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0050A_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0050B_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0050C_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0050D_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0060A_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0060B_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0070A_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0070B_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0070C_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0070D_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0080A_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0080B_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.17	60.18
L_DESTINY_0080C_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	13.28	0.00	0.00
L_DESTINY_0090A_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0090B_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.24	60.67
L_DESTINY_0090C_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
L_DESTINY_0095_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0095B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0095C_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0100A_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0110A_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	59.93
L_DESTINY_0110B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0110C_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0120A_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0120B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0130A_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_DESTINY_0130B_V	0.00	0.00	0.00	0.00	-12.88	12.28	-13.34	13.02	0.00	0.00	0.00	0.00	-13.46	13.70	0.00	0.00
L_DESTINY_0132A_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_001A_V	-3.49	12.41	-10.39	12.44	0.00	0.00	-2.85	12.51	-13.41	61.02	-13.40	13.15	-35.59	12.54	-13.46	61.56
DS_GATEWAY_001B_V	0.00	0.00	0.00	0.00	-0.03	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_001C_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.28	60.49	-4.93	12.61	0.00	0.00	-35.10	60.42
DS_GATEWAY_001D_V	0.00	0.00	0.00	0.00	-3.93	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_001E_V	0.00	0.00	0.00	0.00	-2.79	12.64	-8.31	12.45	0.00	0.00	0.00	0.00	-9.06	12.46	0.00	0.00
DS_GATEWAY_003A_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_004A_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.50	60.27	-8.49	12.41	0.00	0.00	-9.07	60.28
DS_GATEWAY_004B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_004C_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_004D_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_005A_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_005B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_006A_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_006B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_006C_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
DS_GATEWAY_007	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_007B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_009A	0.00	0.00	0.00	0.00	0.00	0.00	-4.07	12.60	0.00	0.00	0.00	0.00	-6.52	12.75	0.00	0.00
DS_GATEWAY_009B	0.00	0.00	0.00	0.00	0.00	0.00	-5.18	12.60	0.00	0.00	0.00	0.00	-12.36	12.38	0.00	0.00
DS_GATEWAY_010	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.31	60.41	-5.29	12.53	0.00	0.00	-6.52	60.61
DS_GATEWAY_010B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.15	60.41	-8.05	12.52	0.00	0.00	-13.16	60.18
DS_GATEWAY_011	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.57	12.43	0.00	0.00
DS_GATEWAY_012	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.20	108.45	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_012B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.78	60.22
DS_GATEWAY_012C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_012D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_013C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	12.43	0.00	0.00
DS_GATEWAY_013	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_013B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.25	60.22
DS_GATEWAY_014	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_014B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_015	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_015B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_016	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_016B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_017	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DS_GATEWAY_017B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_GATEWAY_0005	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_GATEWAY_0005B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_GATEWAY_0005A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L_GATEWAY_0005B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
_GATEWAY_0005C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0040A	0.00	0.00	0.00	0.00	-11.92	14.12	-22.39	13.58	0.00	0.00	0.00	0.00	-19.68	12.76	0.00	0.00
_GATEWAY_0040C	0.00	0.00	0.00	0.00	-2.79	14.14	-5.73	13.58	0.00	0.00	0.00	0.00	-5.26	12.93	0.00	0.00
_GATEWAY_0080	-2.20	13.23	-5.93	13.37	-16.32	13.88	-29.48	13.58	-24.47	61.17	-23.40	13.40	-26.74	12.94	-13.60	60.66
_GATEWAY_0080A	0.00	0.00	0.00	14.18	-2.06	14.29	-2.91	15.07	-6.30	61.17	-6.01	13.40	-7.84	13.31	-3.75	60.67
_GATEWAY_0085A	-0.07	13.27	-6.44	13.16	-1.27	13.36	-2.30	14.40	-30.66	61.17	-30.60	13.40	0.00	0.00	-14.85	60.62
_GATEWAY_0085B	-0.11	13.29	-0.70	13.73	0.00	0.00	0.00	0.00	-4.58	61.17	-3.09	14.96	0.00	0.00	-7.52	60.80
_GATEWAY_0087A	-0.03	12.70	-2.24	13.03	-4.19	0.00	-4.19	0.00	-2.13	61.72	-2.41	14.03	-4.49	12.32	0.00	0.00
L_GATEWAY_0090	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0090A	-4.19	0.00	-4.19	0.00	0.00	0.00	-0.07	21.71	-4.19	0.00	-4.19	0.00	0.00	0.00	-7.24	60.29
_GATEWAY_0090C	0.00	0.00	0.00	0.00	-13.69	12.19	-16.01	12.15	0.00	0.00	0.00	0.00	-21.08	12.65	0.00	0.00
_GATEWAY_0100A	0.00	0.00	-0.45	4.01	0.00	0.00	0.00	0.00	-3.84	49.93	-0.07	20.30	0.00	0.00	0.00	0.00
_GATEWAY_0110A	-8.36	12.34	-10.60	12.25	0.00	0.00	0.00	0.00	-16.56	60.10	-16.37	12.14	0.00	0.00	-20.54	60.42
L_GATEWAY_0120	0.00	0.00	0.00	0.00	-13.66	12.19	-15.97	12.15	0.00	0.00	0.00	0.00	-21.07	12.65	0.00	0.00
_GATEWAY_0120A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0120B	-8.31	12.34	-10.57	12.26	0.00	0.00	0.00	0.00	-16.53	60.10	-16.33	12.14	0.00	0.00	-20.53	60.42
_GATEWAY_0120C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0130A	0.00	0.00	0.00	0.00	-3.25	13.62	-2.19	13.16	0.00	0.00	0.00	0.00	-0.51	12.64	0.00	0.00
_GATEWAY_0130C	0.00	0.00	0.00	0.00	-8.39	14.50	-24.39	13.56	0.00	0.00	0.00	0.00	-22.79	12.92	0.00	0.00
L_GATEWAY_0160	-0.91	13.23	-2.33	13.37	-3.46	13.65	-2.04	13.16	-1.85	60.89	-1.92	13.08	-0.47	12.64	-0.89	59.52
L_GATEWAY_0160	0.00	0.00	0.00	0.00	-0.07	1.53	-0.08	1.31	-26.97	61.17	-25.57	13.39	-0.11	1.03	-16.30	60.67
_GATEWAY_0160A	-0.79	13.23	-2.39	13.37	0.00	0.00	0.00	0.00	-1.35	60.88	-1.49	13.07	0.00	0.00	-0.77	59.52
_GATEWAY_0170A	-0.07	12.07	-0.05	1.91	0.00	0.00	0.00	0.00	-0.02	4.03	-0.09	1.28	0.00	0.00	-0.02	3.11
_GATEWAY_0170B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0180A	0.00	0.00	0.00	0.00	0.00	1.28	0.00	1.04	0.00	0.00	0.00	0.00	0.00	0.79	0.00	0.00
_GATEWAY_0180B	0.00	0.00	0.00	0.00	0.00	1.58	-0.01	1.34	0.00	0.00	0.00	0.00	-0.01	1.07	0.00	0.00
_GATEWAY_0190A	0.00	1.94	0.00	1.64	0.00	0.00	0.00	0.00	0.00	3.75	0.00	1.01	0.00	0.00	0.00	2.81

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
_GATEWAY_0200A	0.00	2.27	0.00	1.95	0.00	0.00	0.00	0.00	0.00	4.10	-0.01	1.30	0.00	0.00	0.00	3.15
_GATEWAY_0200B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0200C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0210	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0210A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0210B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0220A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0220B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0220C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0230	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0230A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.42	12.55	0.00	0.00
_GATEWAY_0230B	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	15.22	0.00	0.00	0.00	0.00	-0.13	16.74	0.00	0.00
_GATEWAY_0230C	0.00	0.00	0.00	0.00	-13.67	12.22	-14.80	12.08	0.00	0.00	0.00	12.65	-18.79	12.57	-12.86	60.44
_GATEWAY_0240	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	63.16	-0.13	15.44	0.00	0.00	-0.15	64.49
_GATEWAY_0240A	-3.10	12.36	-9.96	12.41	0.00	0.00	0.00	0.00	-14.68	60.59	-14.88	12.06	-24.39	12.55	-18.84	60.47
_GATEWAY_0240B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0240C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	60.56	-1.02	12.65	0.00	0.00	-23.77	60.44
_GATEWAY_0250A	-0.01	2.05	0.00	1.73	0.00	0.00	0.00	0.00	-0.03	0.43	0.00	0.00	0.00	0.00	-0.01	2.94
_GATEWAY_0260A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0260B	0.00	0.00	0.00	0.00	-19.26	12.17	-35.50	12.06	0.00	0.00	0.00	0.00	-39.84	11.94	0.00	0.00
_GATEWAY_0260C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.62	12.17	0.00	0.00
_GATEWAY_0265A	0.00	0.00	0.00	0.00	0.00	1.38	0.00	0.00	-35.96	59.95	-37.04	12.04	-0.01	0.87	-47.08	59.87
_GATEWAY_0265B	0.00	0.00	0.00	0.00	-0.02	1.41	-0.44	0.33	-0.20	60.51	-0.31	12.56	-0.03	0.90	-13.22	60.09
_GATEWAY_0270A	-0.02	2.07	-0.02	1.75	0.00	0.00	0.00	0.00	-0.81	0.43	0.00	0.00	0.00	0.00	-0.02	2.95
_GATEWAY_0280A	-0.04	2.07	-0.04	1.76	-0.14	7.66	-0.15	6.46	-0.04	3.91	0.00	1.11	-0.18	4.71	-0.04	2.99
_GATEWAY_0285A	0.00	0.00	0.00	0.00	-0.07	39.53	-0.07	45.54	0.00	0.00	0.00	0.00	-0.03	53.74	0.00	0.00
_GATEWAY_0290A	-1.67	11.93	-1.20	11.81	0.00	39.54	-0.01	45.71	-0.06	51.21	-0.16	6.15	0.00	54.20	-0.04	31.79

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
_GATEWAY_0290B	-0.04	31.67	-0.06	34.66	0.00	0.00	0.00	0.00	-0.03	107.33	0.00	3.56	0.00	0.00	-0.01	116.71
_GATEWAY_0290C	0.00	0.00	0.00	34.66	-5.01	14.05	-4.31	15.03	0.00	107.24	0.00	0.00	-3.68	16.10	0.00	131.93
_GATEWAY_0290D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0290E	-2.49	12.08	-4.91	13.18	0.00	0.00	0.00	0.00	-4.32	62.99	-4.20	15.24	0.00	0.00	-3.64	63.85
_GATEWAY_0290F	0.00	0.00	0.00	0.00	-0.01	1.45	-0.01	1.19	0.00	0.00	0.00	0.00	-10.44	65.88	0.00	0.00
_GATEWAY_0295	0.00	0.00	0.00	0.00	-0.01	1.45	-0.01	1.19	0.00	0.00	0.00	0.00	-10.44	65.88	0.00	0.00
_GATEWAY_0295A	-0.01	2.17	-0.01	1.84	0.00	0.00	0.00	0.00	-6.43	133.27	-0.01	1.15	0.00	0.00	0.00	3.14
_GATEWAY_0295B	-0.01	2.17	-0.01	1.84	0.00	0.00	0.00	0.00	-6.43	133.27	-0.01	1.15	0.00	0.00	0.00	3.14
_GATEWAY_0300A	0.00	2.15	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	3.91	0.00	0.00	0.00	0.00	-0.02	3.13
_GATEWAY_0310A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0310B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0310C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.55	0.00	0.00
_GATEWAY_0320A	0.00	0.00	0.00	0.00	-0.53	13.97	-1.92	14.57	0.00	0.00	0.00	0.00	-1.22	13.72	0.00	0.00
_GATEWAY_0330	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0330A	-0.05	0.45	-0.05	0.45	0.00	0.00	0.00	0.00	-2.07	62.24	-2.01	14.39	0.00	0.00	-0.86	61.32
_GATEWAY_0330B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0340A	0.00	0.00	0.00	0.00	-0.01	39.51	-0.01	45.50	0.00	0.00	0.00	0.00	-0.01	53.58	0.00	0.00
_GATEWAY_0340B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0350A	-0.02	31.68	-0.02	34.66	0.00	0.00	0.00	0.00	-0.01	107.00	0.00	0.00	0.00	0.00	0.00	115.97
_GATEWAY_0350B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0350C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	12.60	0.00	0.00
_GATEWAY_0350D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0370A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	-1.99	60.55
_GATEWAY_0370B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0370C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_0380A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_GATEWAY_352A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
L_GATEWAY_354A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0010A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0010B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0020A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0020B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0020C_W	0.00	0.00	0.00	0.00	-0.02	33.35	-0.05	38.81	0.00	0.00	0.00	0.00	-0.07	44.66	0.00	0.00
SL_HILL_0030A_P	0.00	0.00	0.00	0.00	-2.39	0.02	-2.39	0.02	0.00	0.00	0.00	0.00	-2.39	0.02	0.00	0.00
SL_HILL_0050_I	0.00	0.00	0.00	0.00	-0.51	22.30	-1.42	29.01	-0.05	98.48	0.00	0.00	-1.53	34.20	-0.08	104.50
SL_HILL_0050A_P	-2.39	0.02	-2.39	0.02	-0.03	0.00	-0.03	0.00	-2.39	0.02	-2.39	0.02	-0.03	0.00	-2.38	0.02
SL_HILL_0050B_W	0.00	0.00	0.00	0.00	-12.40	12.12	-15.50	12.13	-1.05	79.65	-1.44	29.81	-19.03	12.09	-0.75	87.46
SL_HILL_0050C_W	-0.03	35.96	-0.03	0.00	-10.00	12.12	-12.50	12.13	-0.03	0.00	-0.03	0.00	-15.34	12.09	-0.03	0.00
SL_HILL_0060_P	-7.37	12.10	-9.25	12.10	-5.04	15.27	-8.89	14.40	-18.99	60.17	-16.15	12.16	-37.81	12.57	-19.06	59.87
SL_HILL_0060A_P	-5.94	12.10	-7.45	12.10	0.00	33.36	-0.06	38.82	-15.31	60.17	-13.02	12.16	-0.08	44.66	-15.37	59.87
SL_HILL_0060B_W	0.00	0.00	0.00	0.00	-1.75	13.91	-1.93	13.84	-13.80	61.08	-10.29	13.51	-1.54	12.62	-52.96	60.21
SL_HILL_0070_I	0.00	0.00	0.00	0.00	-7.31	14.79	-9.42	13.87	-0.04	98.50	0.00	0.00	-7.42	12.61	-0.09	104.50
SL_HILL_0070A_P	-0.60	0.15	-1.23	13.44	0.00	0.00	0.00	0.00	-1.79	61.12	-1.93	13.62	0.00	0.00	-1.06	60.37
SL_HILL_0070B_P	-1.79	12.37	-3.91	13.77	0.00	0.00	0.00	0.00	-8.73	61.40	-9.43	13.64	0.00	0.00	-7.58	60.22
SL_HILL_0070C_W	0.00	0.00	0.00	0.00	0.00	1.38	0.00	1.14	0.00	0.00	0.00	0.00	0.00	0.88	0.00	0.00
SL_HILL_0070D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0080A_W	0.00	2.04	0.00	1.74	0.00	0.00	0.00	0.00	0.00	3.86	0.00	1.11	0.00	0.00	0.00	2.94
SL_HILL_0089_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0089A_D	0.00	0.00	0.00	0.00	-0.05	32.07	-0.03	34.23	0.00	0.00	0.00	0.00	-0.01	43.44	0.00	0.00
SL_HILL_0090_I	0.00	0.00	0.00	0.00	-0.20	4.87	-0.22	4.12	-0.01	105.17	0.00	0.00	-0.24	3.27	-0.05	109.74
SL_HILL_0090A_P	-0.12	26.93	-0.09	29.02	-0.26	12.18	-0.26	12.05	0.00	112.75	-0.02	34.48	-0.16	11.80	0.00	0.00
SL_HILL_0100A_D	-0.17	6.74	-0.19	5.89	-2.54	12.37	-3.98	12.22	-0.08	15.20	-0.22	3.98	-4.31	12.09	-0.10	11.47
SL_HILL_0110A_P	-0.08	12.58	-0.19	12.31	0.00	0.00	0.00	0.00	-0.09	59.95	-0.26	12.02	0.00	0.00	-0.03	59.70
SL_HILL_0110B_W	-0.32	13.07	-1.22	12.58	0.00	0.00	0.00	0.00	-2.60	59.99	-4.23	12.19	0.00	0.00	-0.53	59.70

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
SL_HILL_0120A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0120B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0125A_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0130A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0130B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0130C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0150A_W	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.99	0.00	0.00	0.00	0.00	0.00	0.74	0.00	0.00
SL_HILL_0150B_W	0.00	0.00	0.00	0.00	-2.72	13.05	-3.13	13.24	0.00	0.00	0.00	0.00	-3.20	13.36	0.00	0.00
SL_HILL_0160A_W	0.00	1.89	0.00	1.59	0.00	0.00	0.00	0.00	0.00	3.68	0.00	0.96	0.00	0.00	0.00	2.76
SL_HILL_0160B_W	-0.44	13.21	-1.05	12.84	0.00	0.00	0.00	0.00	-3.22	61.19	-3.16	13.26	0.00	0.00	-3.34	61.31
SL_HILL_0170A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0170B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0180A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0180B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0181A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_HILL_0181B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.05	12.58	0.00	0.00
SL_HILL_0190A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	12.43	-19.64	60.56
SL_HILL_0195A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.96	60.53	0.00	0.00	0.00	0.00	-23.43	60.31
SL_HILL_0200A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.70	60.21
SL_HILL_0200B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_I4_0010A_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_I4_0010B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_I4_0010C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_I4_0020A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_I4_0020B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_I4_0020C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_I4_0030A_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
SL_I4_0030B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_LIL_WEKIVA1_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.30	0.00	0.00
SL_LIL_WEKIVA2_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_LIL_WEKIVA3_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	121.62	0.00	0.00	0.00	0.00	0.00	0.00
SL_LIL_WEKIVA3A_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.30	0.00	0.00
SL_LIL_WEKIVA3B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_LIL_WEKIVA4_F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	114.39	0.00	0.00	0.00	0.00	0.00	0.00
SL_LIL_WEKIVA5_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0005A_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0010A_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0010B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0010C_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0020A_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0020B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0020C_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0030A_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0030B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0030C_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0030D_V	0.00	0.00	0.00	0.00	-0.76	0.00	-0.76	0.00	0.00	0.00	0.00	0.00	-0.76	0.00	0.00	0.00
SL_SPRING_0036A_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0037A_I	-0.76	0.00	-0.76	0.00	0.00	0.00	0.00	0.00	-0.76	0.00	-0.76	0.00	0.00	0.00	-0.76	0.00
SL_SPRING_0040A_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0040B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0050_I	0.00	0.00	0.00	0.00	-1.09	13.03	-3.76	12.55	0.00	0.00	0.00	0.00	-9.01	12.32	0.00	0.00
SL_SPRING_0050A_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0060A_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	60.33	-4.43	12.50	0.00	0.00	-11.43	60.16
SL_SPRING_0060B_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
\$L_SPRING_0060C_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
\$L_SPRING_0070A_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
\$L_SPRING_0070B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
\$L_SPRING_0080A_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
\$L_SPRING_0080B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
\$L_SPRING_0090A_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
\$L_SPRING_0090B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
\$L_SPRING_0100A_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
\$L_SPRING_0100B_V	0.00	0.00	0.00	0.00	-5.43	0.00	-5.43	0.00	0.00	0.00	0.00	0.00	-5.43	0.00	0.00	0.00
\$L_SPRING_0110A_I	0.00	0.00	0.00	0.00	-1.13	0.00	-1.13	0.00	0.00	0.00	0.00	0.00	-1.13	0.00	0.00	0.00
\$L_SPRING_0120A_I	-5.43	0.00	-5.43	0.00	0.00	0.00	0.00	0.00	-5.43	0.00	-5.43	0.00	0.00	0.00	-4.95	0.00
\$L_SPRING_0130A_I	-1.13	0.00	-1.13	0.00	0.00	0.00	0.00	0.00	-1.13	0.00	-1.13	0.00	0.00	0.00	-1.13	0.00
\$L_SPRING_0130B_V	0.00	0.00	0.00	0.00	-11.27	0.00	-11.27	0.00	0.00	0.00	0.00	0.00	-11.27	0.00	0.00	0.00
\$L_SPRING_0130C_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
\$L_SPRING_0140A_I	-11.27	0.00	-11.27	0.00	0.00	0.00	0.00	0.00	-11.27	0.00	-11.27	0.00	0.00	0.00	-12.51	0.00
\$L_SPRING_0150_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
\$L_SPRING_0150A_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
\$L_SPRING_0150B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
\$L_SPRING_0160A_I	0.00	0.00	0.00	0.00	-0.31	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00
\$L_SPRING_0160B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
\$L_SPRING_0170A_I	-0.31	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	-0.31	0.00	0.00	0.00	-0.31	0.00
\$L_SPRING_0170B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	12.43	0.00	0.00
\$L_SPRING_0170C_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
\$L_SPRING_0182A_I	0.00	0.00	0.00	0.00	-2.33	0.00	-2.33	0.00	0.00	0.00	0.00	0.00	-2.33	0.00	-19.80	60.19
\$L_SPRING_0185A_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	12.10	0.00	0.00
\$L_SPRING_0190A_I	-2.33	0.00	-2.33	0.00	0.00	0.00	0.00	0.00	-2.33	0.00	-2.33	0.00	0.00	0.00	-2.33	0.00
\$L_SPRING_0190B_V	0.00	0.00	0.00	0.00	-3.07	0.00	-3.07	0.00	-0.86	60.08	0.00	0.00	-3.07	0.00	-6.88	59.82

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
SL_SPRING_0190C_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0200A_I	-3.07	0.00	-3.07	0.00	0.00	0.00	0.00	0.00	-3.07	0.00	-3.07	0.00	0.00	0.00	-3.10	0.00
SL_SPRING_0200B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0210A_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0210B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0780_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0780A_V	0.00	0.00	0.00	0.00	0.00	61.83	0.00	25.22	0.00	0.00	0.00	0.00	0.00	65.88	0.00	0.00
SL_SPRING_0780B_V	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_SPRING_0790_P	0.00	27.32	0.00	24.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00200_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00200_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00400_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00410A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00410B_W	0.00	0.00	0.00	0.00	-34.35	0.00	-34.35	0.00	0.00	0.00	0.00	0.00	-34.35	0.00	0.00	0.00
YL_A00410C_W	0.00	0.00	0.00	0.00	-24.69	0.00	-24.69	0.00	0.00	0.00	0.00	0.00	-24.69	0.00	0.00	0.00
YL_A00500A_P	-34.35	0.00	-34.35	0.00	0.00	0.00	0.00	0.00	-34.35	0.00	-34.35	0.00	0.00	0.00	-34.35	0.00
YL_A00500B_P	-24.69	0.00	-24.69	0.00	0.00	0.00	0.00	0.00	-24.69	0.00	-24.69	0.00	0.00	0.00	-24.70	0.00
YL_A00510_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00510_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00520_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00521_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00521_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00522_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00524_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_A00524_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00525_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00525_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00525_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00530_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00530_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00530A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00530B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00540_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_A00550_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00300_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00400_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00500_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00510_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00510A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00510B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00511_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00511_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00511_W	0.00	0.00	0.00	0.00	0.00	12.01	-0.01	11.73	0.00	0.00	0.00	0.00	-0.01	10.79	0.00	0.00
YL_B00600_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.82
YL_B00700_D	0.00	12.53	0.00	12.26	0.00	0.00	0.00	0.00	-0.01	53.54	-0.01	11.63	0.00	0.00	-0.01	45.67
YL_B00700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00710_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_B00711_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00711_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00711_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00720_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	24.21	0.00	0.00
YL_B00720A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	110.37
YL_B00720B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.13	20.83	-2.19	68.19
YL_B00900_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00910_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	96.02	0.00	0.00	0.00	0.00	-10.52	62.22
YL_B00911_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00912_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00913_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00914A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00914B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00915_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00916_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00916A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00916B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00917_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00917_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00918_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00918_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00919_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00919_W	0.00	0.00	0.00	0.00	-1.73	12.16	-2.20	12.14	0.00	0.00	0.00	0.00	-3.01	12.13	0.00	0.00
YL_B00920A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00920B_W	-1.12	12.18	-1.35	12.17	0.00	25.25	0.00	25.24	-2.35	60.10	-2.31	12.14	0.00	66.79	-3.19	60.09
YL_B00930_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_B00940_P	0.00	25.28	0.00	25.28	0.00	0.00	0.00	0.00	0.00	106.40	0.00	25.23	0.00	0.00	0.00	97.25

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_C00100A_P	0.00	0.00	0.00	0.00	-2.21	0.03	-2.21	0.03	0.00	0.00	0.00	0.00	-2.21	0.03	0.00	0.00
YL_C00100B_P	0.00	0.00	0.00	0.00	-2.21	0.03	-2.21	0.03	0.00	0.00	0.00	0.00	-2.21	0.03	0.00	0.00
YL_C00200A_P	-2.21	0.03	-2.21	0.03	-0.59	0.07	-0.59	0.07	-3.24	113.39	-2.21	0.03	-0.59	0.07	-2.21	0.03
YL_C00200B_P	-2.21	0.03	-2.21	0.03	-0.59	0.07	-0.59	0.07	-3.24	113.39	-2.21	0.03	-0.59	0.07	-2.21	0.03
YL_C00210A_P	-0.59	0.07	-0.59	0.07	-0.59	0.07	-0.59	0.07	-3.85	113.39	-0.59	0.07	-0.59	0.07	-0.59	0.07
YL_C00210B_P	-0.59	0.07	-0.59	0.07	0.00	0.00	0.00	0.00	-3.85	113.39	-0.59	0.07	0.00	0.00	-0.59	0.07
YL_C00210C_P	-0.59	0.07	-0.59	0.07	0.00	0.00	0.00	0.00	-3.85	113.39	-0.59	0.07	0.00	0.00	-0.59	0.07
YL_C00211_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00211_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00212_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00213_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00214_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00214_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00220_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00221_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00221_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00221_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00300_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00300A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00300B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00300C_W	0.00	0.00	0.00	0.00	-0.04	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00
YL_C00300D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00400_D	-0.04	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.04	0.00	0.00	0.00	-0.04	0.00
YL_C00400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00500_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00510_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_C00510_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00510_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00600_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00600_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00610_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00611A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00611B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00622_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00624_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00624_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00624_W	0.00	0.00	0.00	0.00	-0.39	13.08	-1.83	12.86	0.00	0.00	0.00	0.00	-4.66	12.68	0.00	0.00
YL_C00625_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00625_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	60.76	-2.20	12.83	0.00	0.00	-4.75	60.59
YL_C00625A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00625B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00700_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00710_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00710_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	12.58	0.00	0.00
YL_C00800_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00800_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	60.47
YL_C00810_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00810_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00810A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00810B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00900_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C00900_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_C00900_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01000A_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01000B_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01010_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01011_D	0.00	0.00	0.00	0.00	-0.03	1.45	-0.03	1.20	0.00	0.00	0.00	0.00	-0.03	0.93	0.00	0.00
YL_C01011_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01012_D	-0.02	2.13	-0.03	1.81	0.00	0.00	0.00	0.00	-0.02	3.98	-0.03	1.16	0.00	0.00	-0.02	3.03
YL_C01012_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01100_I	0.00	0.00	0.00	0.00	-2.83	0.01	-2.83	0.01	0.00	0.00	0.00	0.00	-2.83	0.01	0.00	0.00
YL_C01100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01200_P	-2.83	0.01	-2.83	0.01	0.00	0.00	0.00	0.00	-2.83	0.01	-2.83	0.01	0.00	0.00	-2.83	0.01
YL_C01200A_W	0.00	0.00	0.00	0.00	-22.06	0.00	-22.06	0.00	0.00	0.00	0.00	0.00	-22.06	0.00	0.00	0.00
YL_C01200B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01300_P	-22.06	0.00	-22.06	0.00	0.00	0.00	0.00	0.00	-22.06	0.00	-22.06	0.00	0.00	0.00	-22.06	0.00
YL_C01300_W	0.00	0.00	0.00	0.00	-7.95	13.38	-14.35	12.94	0.00	0.00	0.00	0.00	-26.33	12.65	0.00	0.00
YL_C01310A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01310B_W	-0.88	15.91	-3.36	14.33	0.00	0.00	0.00	0.00	-19.64	60.51	-15.86	12.88	0.00	0.00	-30.77	60.45
YL_C01320A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01320B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01320C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01330_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01330_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01331_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01332A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01332B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01333_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_C01333_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01334_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01335_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01336_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01336_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01336_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01340_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01341_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01342_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01343_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01344A_W	0.00	0.00	0.00	0.00	-2.45	12.62	-4.63	12.31	0.00	0.00	0.00	0.00	-7.31	12.15	0.00	0.00
YL_C01344B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01345A_W	-0.14	20.44	-0.53	14.15	-0.70	17.95	-3.02	13.85	-6.05	60.11	-5.06	12.27	-10.15	12.94	-7.85	60.11
YL_C01345B_W	0.00	0.00	0.00	0.00	-1.17	17.99	-4.90	13.84	0.00	0.00	0.00	0.00	-17.42	12.93	0.00	0.00
YL_C01346_W	-0.14	14.20	-0.39	12.71	0.00	0.00	0.00	0.00	-8.06	60.81	-3.90	13.63	0.00	0.00	-17.97	60.32
YL_C01347_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.91	60.80	-6.40	13.64	0.00	0.00	-32.07	60.32
YL_C01348_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01348_W	0.00	0.00	0.00	0.00	-0.02	1.47	-0.03	1.21	0.00	0.00	0.00	0.00	-0.03	0.94	0.00	0.00
YL_C01349_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01349_P	-0.02	2.18	-0.02	1.85	0.00	0.00	0.00	0.00	-0.01	4.20	-0.03	1.17	0.00	0.00	-0.13	59.71
YL_C01349_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01400A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01400B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01410_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01410_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01420_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01421_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_C01421A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01421B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01422_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01422_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01423_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01423_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01424_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01424A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01424B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01425_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01425_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01426A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01426B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01427_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01427_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01427A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01427B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01428_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01428_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01510_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01600_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01610_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01611_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01700_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01710_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_C01710A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01710B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01800_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01810_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01810_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01820_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01820_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01821A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01821B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01830_W	0.00	0.00	0.00	0.00	-0.08	13.70	-0.12	13.97	0.00	0.00	0.00	0.00	-0.08	15.18	0.00	0.00
YL_C01840_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01840_I	0.00	0.00	0.00	13.33	0.00	0.00	0.00	0.00	-0.21	61.87	-0.13	14.07	0.00	0.00	-0.24	63.61
YL_C01900_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01900_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_C01910_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D00300_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D00400_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D00700_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D00800_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D02100_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D02100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D02110_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D02110_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D02120_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D02140_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D02150_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D02160_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_D02170_W	0.00	0.00	0.00	0.00	-0.02	24.53	-0.24	14.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D02180_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D02190_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	14.29	0.00	0.00	0.00	0.00
YL_D02200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D02210_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D02220_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D02230_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01010_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01020_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01030_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01040_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01050_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01060_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01070_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01080_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01090_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01090_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01100_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01110_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01110_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	14.17	0.00	0.00
YL_E01120_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01120_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	68.17	0.00	19.11	0.00	0.00	-0.71	61.01
YL_E01130_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01130_I	0.00	0.00	0.00	0.00	-0.23	12.98	-0.68	12.60	0.00	0.00	0.00	0.00	-1.55	12.37	0.00	0.00
YL_E01140_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01140_W	-0.02	23.63	-0.05	16.05	-40.15	13.60	-56.07	13.60	-1.31	60.20	-0.79	12.56	-73.29	13.48	-2.04	60.15
YL_E01150_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_E01160_P	-28.66	13.39	-25.92	13.26	0.00	0.00	0.00	0.00	-64.04	61.48	-59.13	13.57	0.00	0.00	-77.68	61.29
YL_E01160_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01170_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01170_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01180_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01190A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01190B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01200_W	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	22.66	0.00	0.00	0.00	0.00	-0.36	13.47	0.00	0.00
YL_E01210_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01220_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	61.94	-0.06	19.77	-0.06	22.56	-1.29	60.50
YL_E01230_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01240_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	60.57
YL_E01250_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01260_W	0.00	0.00	0.00	0.00	-9.88	12.85	-19.69	12.51	0.00	0.00	0.00	0.00	-29.06	12.21	0.00	0.00
YL_E01270_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01280_W	-0.64	20.15	-2.65	14.18	0.00	0.00	-0.04	21.69	-16.28	60.18	-21.62	12.46	0.00	0.00	-9.63	60.00
YL_E01290_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01300_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01310A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01310B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01320_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01340_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01350_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01360_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01365_P	0.00	0.00	0.00	0.00	-16.13	13.63	-30.85	13.60	0.00	0.00	0.00	0.00	-47.25	13.47	0.00	0.00
YL_E01365_W	0.00	0.00	0.00	0.00	-16.71	12.96	-13.10	13.61	0.00	0.00	0.00	0.00	-13.51	13.59	0.00	61.24
YL_E01365A_W	0.00	0.00	-1.27	14.15	-16.71	12.96	-13.10	13.61	-38.32	61.47	-33.72	13.57	-13.51	13.59	-50.98	61.28

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_E01365B_W	-14.66	13.39	-13.32	13.26	0.00	0.00	0.00	0.00	-13.35	61.50	-13.19	13.59	0.00	0.00	-13.84	61.28
YL_E01365C_W	-14.66	13.39	-13.32	13.26	0.00	0.00	0.00	0.00	-13.35	61.50	-13.19	13.59	0.00	0.00	-13.84	61.28
YL_E01370_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01380_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01390_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E01400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02000_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02010_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	12.09	0.00	0.00
YL_E02010_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02020_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	60.03
YL_E02020_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02100A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02100B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02110_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02111_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02111_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02112_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02112_I	0.00	0.00	0.00	0.00	-2.28	12.52	-3.36	12.42	0.00	0.00	0.00	0.00	-6.18	12.34	0.00	0.00
YL_E02112_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02200_W	-0.54	13.06	-1.23	12.75	0.00	0.00	0.00	0.00	-3.48	60.31	-3.61	12.41	0.00	0.00	-5.65	60.27
YL_E02205_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02210_P	0.00	0.00	0.00	0.00	-0.09	12.42	-0.74	12.35	0.00	0.00	0.00	0.00	-3.53	12.28	0.00	0.00
YL_E02210_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02220A_W	0.00	0.00	0.00	0.00	-2.24	12.19	-1.90	12.09	-0.83	60.25	-0.94	12.34	-1.31	12.81	-4.97	60.81
YL_E02220B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02220C_W	-1.65	12.54	-2.20	12.37	0.00	0.00	0.00	0.00	-0.89	61.13	-1.78	12.07	0.00	0.00	-1.14	59.91

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_E02230_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02230_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02240_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02240_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02241_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02241_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02300A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02300B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02310_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02310A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E02310B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E03000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_E03100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_F02000_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_F02130_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_F02140_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_F02150_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_F02160_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_F02170_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	12.08	0.00	0.00
YL_F02180_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_F02190_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_F02200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_F02210_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_F02220_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_F02230_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_G00110_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_G00120_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_G00130_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_G00140_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_G00150_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_G00160_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_G00170_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_G00180_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_G00190_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_G00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_G00210_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_G00220_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_G00230_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_G00240_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_G00250_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_G00260_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00110_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00110_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00120_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00120_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00130_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00130_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00130_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00140_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00150_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00150_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00150_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00160_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00160_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	13.18	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_H00160_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00170_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	60.38
YL_H00180_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00190_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00190_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00190_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00210_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00210_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00220_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00220_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00230_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00230_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00240_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00240_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00250_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00250_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00260_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00260_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00260_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00270_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00280_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00280_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00290_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00310_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00320_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_H00320_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00330_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00340_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00350_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00360_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00370_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00380_W	0.00	0.00	0.00	0.00	-0.52	23.65	-1.20	19.85	0.00	0.00	0.00	0.00	-2.38	17.64	0.00	0.00
YL_H00390_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00400_P	0.00	0.00	-0.06	24.15	0.00	0.00	0.00	0.00	-1.91	64.13	-1.36	18.75	0.00	0.00	-3.21	64.08
YL_H00400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00410_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00420_W	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	28.16	0.00	0.00	0.00	0.00	-17.12	17.96	0.00	0.00
YL_H00430_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_I00100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.88	67.26	-2.42	25.25	0.00	0.00	-36.03	63.13
YL_I00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_I00300_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	98.47
YL_I00400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.13	0.00	0.00
YL_I00500_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	102.33
YL_I00600_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	101.46	0.00	0.00	0.00	0.00	0.00	101.55
YL_J00200_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J00200_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J00300_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J00300_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J00300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J00400_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J00400_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_J00400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J00500_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J00500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J00600_D	0.00	0.00	0.00	0.00	-0.43	33.42	-0.51	33.65	0.00	0.00	0.00	0.00	-0.48	37.26	0.00	0.00
YL_J00600_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J00600_P	-0.55	25.09	-0.42	25.03	0.00	0.00	0.00	0.00	-0.31	112.25	-0.52	34.18	0.00	0.00	-0.28	115.82
YL_J00600_W	0.00	0.00	0.00	0.00	-0.56	6.92	-0.61	5.85	0.00	0.00	0.00	0.00	-0.77	4.64	0.00	0.00
YL_J00700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J00800_P	-0.54	9.21	-0.53	8.28	0.00	0.00	0.00	0.00	-0.25	25.12	-0.63	5.65	0.00	0.00	-0.14	16.02
YL_J00800_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	18.65	0.00	0.00
YL_J00900_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J01000_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	72.28	0.00	0.00	0.00	0.00	-0.76	61.61
YL_J01000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	70.81
YL_J01100_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J01100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J01200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J01300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J01400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J01500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J01600_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J01700_P	0.00	0.00	0.00	0.00	-2.22	12.29	-3.15	12.19	0.00	0.00	0.00	0.00	-4.27	12.16	0.00	0.00
YL_J01800_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J01800_W	-0.44	13.40	-1.14	12.57	0.00	0.00	0.00	0.00	-3.53	60.12	-3.33	12.18	0.00	0.00	-4.43	60.12
YL_J01900_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J02000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J02100_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J02100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_J02200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J02300_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_J02400_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00110_D	0.00	0.00	0.00	0.00	-0.06	69.06	-0.12	35.11	0.00	0.00	0.00	0.00	-0.05	72.00	0.00	0.00
YL_K00120_P	0.00	0.00	0.00	0.00	-0.71	0.96	-0.66	0.97	0.00	0.00	0.00	0.00	-0.63	0.83	0.00	0.00
YL_K00130_D	-0.02	27.91	-0.01	32.10	0.00	0.00	0.00	0.00	-0.06	143.73	-0.07	36.00	0.00	0.00	-0.04	144.00
YL_K00140_D	-4.31	0.68	-4.31	0.68	-0.01	53.72	0.00	0.00	-2.34	0.63	-0.70	0.94	0.00	0.00	-0.64	1.09
YL_K00150_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	13.31	0.00	0.00
YL_K00160_D	0.00	0.00	0.00	35.11	-0.04	1.77	-0.14	15.28	0.00	0.00	0.00	0.00	-1.12	13.32	0.00	0.00
YL_K00170_D	0.00	0.00	0.00	0.00	-0.05	24.59	-0.13	33.77	-0.11	62.38	0.00	0.00	-0.71	18.01	-1.85	61.02
YL_K00180_P	-0.03	2.46	-0.04	2.20	0.00	0.00	0.00	0.00	-0.31	61.57	-0.17	14.57	0.00	0.00	-1.67	61.02
YL_K00190_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	65.46	-0.13	34.89	0.00	0.00	-0.28	64.63
YL_K00190_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00200_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00200_I	0.00	0.00	0.00	0.00	-1.34	14.94	-1.58	14.26	0.00	0.00	0.00	0.00	-1.40	14.09	0.00	0.00
YL_K00210_W	0.00	0.00	0.00	0.00	-2.09	15.01	-2.04	14.88	0.00	0.00	0.00	0.00	-1.28	14.94	0.00	0.00
YL_K00220_D	-0.63	12.90	-0.82	16.65	-9.28	12.76	-14.44	12.63	-2.07	61.59	-1.59	14.20	-21.64	12.52	-0.71	61.67
YL_K00230_D	-0.70	17.19	-1.39	16.68	-6.80	12.75	-11.67	12.73	-2.36	61.60	-1.94	14.89	-20.81	12.62	-0.26	49.94
YL_K00240A_P	-3.73	0.00	-3.73	0.00	0.00	0.00	0.00	0.00	-16.92	60.32	-15.56	12.62	0.00	0.00	-20.95	60.26
YL_K00240B_P	-1.43	12.36	-2.81	12.41	0.00	0.00	0.00	0.00	-16.76	60.40	-12.93	12.73	0.00	0.00	-24.92	60.30
YL_K00250_W	0.00	0.00	0.00	0.00	-0.10	38.78	-0.15	25.87	0.00	0.00	0.00	0.00	-0.08	69.88	0.00	0.00
YL_K00260_I	0.00	0.00	0.00	0.00	-2.37	24.43	-1.16	18.32	0.00	0.00	0.00	0.00	-9.11	12.07	0.00	0.00
YL_K00260_W	-0.09	25.40	-0.08	36.00	0.00	0.00	0.00	0.00	-0.07	141.19	-0.14	25.65	0.00	0.00	-0.06	144.00
YL_K00270_P	-0.03	35.61	-0.21	25.45	0.00	0.00	0.00	0.00	-6.93	60.03	-2.28	12.08	0.00	0.00	-13.30	60.01
YL_K00280_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00290_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00300_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_K00300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00310_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00310_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00320_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00330_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00340_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00350_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00360_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00370_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00380_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00390_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00390_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00400_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00400_W	0.00	0.00	0.00	0.00	-0.64	5.38	-0.76	4.73	0.00	0.00	0.00	0.00	-0.92	3.93	0.00	0.00
YL_K00410_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00420_P	-0.55	8.47	-0.58	7.46	0.00	0.00	0.00	0.00	-0.14	14.71	-0.79	4.72	0.00	0.00	-0.17	11.32
YL_K00420A_W	0.00	0.00	0.00	0.00	-0.33	12.02	-0.04	1.92	0.00	0.00	0.00	0.00	-1.06	12.07	0.00	0.00
YL_K00420B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00430_P	-1.44	12.05	-1.08	12.02	0.00	0.00	0.00	0.00	-0.68	20.77	-0.05	12.08	0.00	0.00	0.00	3.94
YL_K00430A_W	0.00	0.00	0.00	0.00	-0.96	12.12	-2.52	11.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00430B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00440_D	0.00	0.00	0.00	0.00	-0.34	7.60	-0.35	6.55	0.00	0.00	-2.30	11.91	-0.35	5.37	0.00	0.00
YL_K00440_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00450_D	-0.33	9.83	-0.33	8.85	0.00	0.00	0.00	0.00	-0.24	23.67	-0.35	6.35	0.00	0.00	-0.27	18.31
YL_K00450_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00460_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00460A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	10.07	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_K00460B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00470_P	-2.22	14.54	-1.56	13.73	0.00	0.00	0.00	0.00	-0.23	58.06	0.00	0.00	0.00	0.00	-0.05	56.10
YL_K00470_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00480_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00480_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00490_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00490_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00500A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00500B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00510_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00510_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00520_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00530_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00530_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00540_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00540A_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00540B_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00550_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00550_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00560_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00560A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00560B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00570_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-54.87	0.00	0.00	0.00
YL_K00570_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00580_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-54.87	0.00
YL_K00590_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00590A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_K00590B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00600_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00600A_W	0.00	0.00	0.00	0.00	0.00	0.74	0.00	0.41	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00
YL_K00600B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00610_D	0.00	0.41	0.00	0.41	0.00	0.00	0.00	0.00	0.00	0.41	0.00	0.04	0.00	0.00	-0.24	0.00
YL_K00610_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00620_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00630_D	0.00	0.00	0.00	0.00	-10.05	12.86	-18.43	12.77	0.00	0.00	0.00	0.00	-31.62	12.65	0.00	0.00
YL_K00630A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00630B_W	0.00	0.00	-2.99	13.08	0.00	0.00	0.00	0.00	-18.04	60.70	-20.38	12.76	0.00	0.00	-30.89	60.58
YL_K00640_D	0.00	0.00	0.00	0.00	-0.01	4.82	-0.01	4.02	0.00	0.00	0.00	0.00	-0.01	3.11	0.00	0.00
YL_K00640_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00650_D	-0.01	6.79	-0.01	5.90	0.00	0.00	0.00	0.00	-0.02	16.66	-0.01	3.86	0.00	0.00	-0.02	12.38
YL_K00660_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00660A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00660B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00670_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00670_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00680_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00690_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00700_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00700_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00710_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00720_D	0.00	0.00	0.00	0.00	-0.07	14.75	-0.10	15.96	0.00	0.00	0.00	0.00	-0.09	17.16	0.00	0.00
YL_K00730_D	0.00	0.00	0.00	0.00	-0.16	14.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00730_I	0.00	0.00	-0.02	13.75	-0.01	43.34	-0.05	25.59	-0.12	64.27	-0.11	16.24	-0.08	25.52	-0.03	72.70
YL_K00740_I	0.00	0.00	-0.20	13.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_K00740_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	101.43	-0.09	25.73	0.00	0.00	-0.05	119.81
YL_K00740_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00740B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00750_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00750_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00760_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00760A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00760B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00770_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00780_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00790_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00800_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00800_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00810_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00830_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00840_D	0.00	0.00	0.00	0.00	-0.02	1.32	-0.03	1.08	0.00	0.00	0.00	0.00	-2.33	65.88	0.00	0.00
YL_K00840_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00850_P	-0.02	1.99	-0.02	1.68	0.00	0.00	0.00	0.00	-2.16	130.54	-0.03	1.05	0.00	0.00	-0.02	2.85
YL_K00860_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00870A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00870B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00870C_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00870D_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00880_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00880_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00890_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00900_D	0.00	0.00	0.00	0.00	-1.11	0.00	-1.11	0.00	0.00	0.00	0.00	0.00	-1.11	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_K00910_I	0.00	0.00	0.00	0.00	0.00	37.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	61.74
YL_K00910_P	-1.11	0.00	-1.11	0.00	-0.83	13.21	-0.09	12.80	-1.11	0.00	-1.11	0.00	0.00	0.00	-1.08	0.00
YL_K00920_D	0.00	0.00	0.00	0.00	-3.20	12.00	-2.44	11.73	0.00	0.00	0.00	0.00	-1.16	10.34	0.00	0.00
YL_K00930_D	-0.86	14.23	-1.40	13.86	-8.92	12.07	-5.94	11.88	-0.09	58.33	0.00	0.00	-1.64	10.72	0.00	0.00
YL_K00940_P	-4.05	11.94	-3.51	11.83	-0.03	0.00	-0.28	13.23	-0.26	25.00	-2.18	11.70	-0.79	12.87	-0.32	24.99
YL_K00940_W	-6.56	12.50	-8.06	12.28	0.00	0.00	0.00	0.00	-0.04	41.29	-4.99	11.83	0.00	0.00	-0.06	34.84
YL_K00950_P	-0.03	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.21	13.25	0.00	0.00	-2.04	60.34
YL_K00960_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00960_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00970_P	0.00	30.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00970_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K00980_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01000_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	39.07	0.00	0.00
YL_K01020_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01020_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	97.14	0.00	25.04	0.00	0.00	-0.01	103.27
YL_K01030_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01040_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01050_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01060_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01060_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01070_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01070_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01080_I	0.00	0.00	0.00	0.00	0.00	25.42	0.00	26.07	0.00	0.00	0.00	0.00	-0.08	26.86	0.00	0.00
YL_K01080_W	0.00	0.00	0.00	0.00	-0.10	24.43	0.00	28.17	0.00	0.00	0.00	0.00	0.00	71.93	0.00	0.00
YL_K01090_D	0.00	25.50	0.00	25.49	0.00	0.00	0.00	0.00	-0.01	115.21	-0.02	26.20	0.00	0.00	-0.02	98.57
YL_K01100_P	0.00	25.10	0.00	28.34	0.00	0.00	0.00	0.00	0.00	3.29	0.00	26.32	0.00	0.00	0.00	0.10
YL_K01110_W	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	63.89	0.00	0.00	0.00	0.00	-0.02	61.51	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_K01120_I	0.00	0.00	0.00	0.00	0.00	24.96	0.00	24.96	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
YL_K01120_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	113.39	-0.01	29.89	0.00	0.00	-0.01	144.00
YL_K01130_P	0.00	24.98	0.00	24.96	-2.84	0.96	-1.71	0.34	0.00	0.06	0.00	24.96	-0.69	0.71	0.00	0.08
YL_K01130_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01140_P	-1.07	0.68	-1.07	0.68	0.00	0.00	0.00	0.00	-2.59	1.55	-5.71	0.94	0.00	0.00	-0.65	1.10
YL_K01150_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01150_W	0.00	0.00	0.00	0.00	-0.13	25.08	-0.27	24.87	0.00	0.00	0.00	0.00	-0.07	18.22	0.00	0.00
YL_K01160_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01170_W	0.00	0.00	-0.03	25.74	0.00	26.75	-0.02	26.87	-0.35	65.13	-0.25	19.05	0.00	0.00	0.00	0.00
YL_K01180_P	0.00	0.00	0.00	0.00	-0.45	25.46	-0.90	18.97	0.00	0.00	0.00	25.39	-0.33	18.24	0.00	0.00
YL_K01190_D	0.00	25.65	0.00	25.61	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	25.57	0.00	0.00	0.00	0.00
YL_K01195_P	-0.06	33.73	-0.24	25.68	0.00	0.00	0.00	0.00	-1.20	65.93	-1.07	18.88	0.00	0.00	-3.19	59.87
YL_K01200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01210_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01220_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01220_W	0.00	0.00	0.00	0.00	-0.02	25.37	-0.07	25.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01230_P	0.00	0.00	0.00	0.00	-3.11	13.00	-5.12	12.79	0.00	0.00	0.00	0.00	-9.71	12.66	0.00	0.00
YL_K01240_W	0.00	0.00	0.00	0.00	-3.35	13.00	-5.45	12.79	0.00	0.00	-0.07	25.25	-10.15	12.66	0.00	0.00
YL_K01250A_P	-2.29	0.04	-2.29	0.04	0.00	0.00	0.00	0.00	-7.20	60.43	-5.86	12.84	0.00	0.00	-10.26	60.30
YL_K01250B_P	-1.27	0.01	-1.27	0.01	-0.35	25.54	-0.73	24.76	-7.55	60.42	-6.22	12.84	0.00	0.42	-10.60	60.30
YL_K01260_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01270_P	-0.02	35.60	-0.16	25.61	0.00	0.00	0.00	0.00	-0.70	65.21	-0.75	24.88	0.00	0.00	0.00	0.09
YL_K01280_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	12.13	0.00	0.00
YL_K01290_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	60.12	0.00	0.00	0.00	0.00	-4.02	59.96
YL_K01310_D	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	13.80	0.00	0.00	0.00	0.00	-3.87	13.02	-0.18	60.34
YL_K01310A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_K01310B_W	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	13.55	-3.09	60.89	-1.44	13.61	-5.24	12.61	-5.84	60.53
YL_K01320_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01330_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.52	60.78	-5.26	13.34	0.00	0.00	-6.02	60.14
YL_K01340_W	0.00	0.00	0.00	0.00	0.00	1.33	0.00	1.09	0.00	0.00	0.00	0.00	0.00	0.83	0.00	0.00
YL_K01350_C	0.00	0.00	0.00	0.00	0.00	0.00	-22.99	13.80	0.00	0.00	0.00	0.00	-175.50	12.80	0.00	0.00
YL_K01360_P	0.00	0.31	0.00	0.31	0.00	0.00	0.00	0.00	0.00	3.87	0.00	1.06	0.00	0.00	0.00	2.93
YL_K01360_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-100.57	61.03	-44.33	13.61	0.00	0.00	-197.30	60.36
YL_K01370_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01370_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01380_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01390_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01400_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01410_C	0.00	0.00	0.00	0.00	0.00	1.44	-0.01	1.21	0.00	0.00	0.00	0.00	-0.01	0.90	0.00	0.00
YL_K01420_C	0.00	0.00	0.00	0.00	-0.06	1.45	-0.07	1.19	0.00	0.00	0.00	0.00	-0.08	0.92	0.00	0.00
YL_K01430_P	0.00	3.08	0.00	1.84	0.00	0.00	0.00	0.00	-4.55	21.64	0.00	1.12	0.00	0.00	0.00	0.00
YL_K01440_P	-0.05	2.15	-0.05	1.83	0.00	0.00	0.00	0.00	-0.03	4.07	-0.07	1.16	0.00	0.00	-0.04	3.09
YL_K01450_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01460_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01470_C	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.31	0.00	0.00	0.00	0.00	-16.57	65.88	0.00	0.00
YL_K01480_C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01490_C	-0.01	1.41	-0.01	1.41	-0.04	14.63	-0.05	16.12	-0.01	1.41	0.00	0.74	-0.11	24.34	0.00	0.88
YL_K01500_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01500_P	-0.06	11.88	-0.08	11.80	0.00	0.00	0.00	0.00	-0.07	64.51	-0.06	16.60	0.00	0.00	-0.15	72.87
YL_K01510_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_K01520_P	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	23.65	0.00	0.00	0.00	0.00	-2.99	14.78	0.00	0.00
YL_L00110_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.03	81.76
YL_L00120_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	64.12	-0.95	22.48	0.00	0.00	-9.04	81.76

**LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_L00130_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00130_W	0.00	0.00	0.00	0.00	-15.23	0.00	-15.23	0.00	0.00	0.00	0.00	0.00	-15.23	0.00	0.00	0.00
YL_L00140_W	0.00	0.00	0.00	0.00	-13.68	13.25	-20.65	13.35	0.00	0.00	0.00	0.00	-36.56	13.87	-3.44	96.33
YL_L00150_P	-15.23	0.00	-15.23	0.00	0.00	0.00	0.00	0.00	-15.23	0.00	-15.23	0.00	0.00	0.00	-18.91	82.69
YL_L00160_P	-9.27	13.00	-10.67	13.02	0.00	0.00	0.00	0.00	-28.98	61.56	-22.61	13.42	0.00	0.00	-47.09	61.67
YL_L00160_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00170_W	0.00	0.00	0.00	0.00	-0.77	0.00	-0.77	0.00	0.00	0.00	0.00	0.00	-0.77	0.00	0.00	0.00
YL_L00180_P	0.00	0.00	0.00	0.00	-0.27	13.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00190_P	-0.77	0.00	-0.77	0.00	0.00	0.00	0.00	0.00	-0.77	0.00	-0.77	0.00	0.00	0.00	-0.77	0.00
YL_L00190_W	-0.22	15.52	-0.47	14.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00200_D	0.00	0.00	0.00	0.00	-0.21	12.39	-0.32	12.32	0.00	0.00	0.00	0.00	-1.02	12.21	0.00	0.00
YL_L00200_W	0.00	0.00	0.00	0.00	-3.08	12.37	-4.85	12.30	0.00	0.00	0.00	0.00	-8.31	12.22	0.00	0.00
YL_L00210_D	-0.05	12.46	-0.10	12.43	0.00	0.00	0.00	0.00	-0.35	60.21	-0.35	12.30	0.00	0.00	-1.09	60.15
YL_L00210A_W	-1.14	12.45	-1.84	12.42	0.00	0.00	0.00	0.00	-5.37	60.20	-5.31	12.28	0.00	0.00	-8.84	60.16
YL_L00210B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00220_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00230_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00230_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00230_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00240_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00240_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00240A_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00240B_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00250_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00250_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00250_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00260_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_L00270_D	0.00	0.00	0.00	0.00	-0.08	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	-0.52	25.57	0.00	0.00
YL_L00270_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	32.91	0.00	0.00
YL_L00280_D	-0.08	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	-0.08	0.00	0.00	0.00	-0.08	0.00
YL_L00280_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	97.42	0.00	0.00	0.00	0.00	-0.10	122.66
YL_L00290_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	97.59
YL_L00300_D	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	71.99	0.00	0.00	0.00	0.00	-5.44	56.51	0.00	0.00
YL_L00310_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00320_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.91	95.43	0.00	0.00	0.00	0.00	-6.49	104.27
YL_L00320_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	62.56
YL_L00330_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00340_D	0.00	0.00	0.00	0.00	-1.25	11.99	-1.28	18.57	0.00	0.00	0.00	0.00	-3.56	15.61	0.00	0.00
YL_L00350_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00360_P	-0.94	12.06	-1.12	12.06	0.00	0.00	0.00	0.00	-2.71	63.50	-1.67	17.60	0.00	0.00	-4.95	63.03
YL_L00370_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00370_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00380_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	143.69	0.00	0.00	0.00	0.00	-0.46	117.49
YL_L00390_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	143.69	0.00	0.00	-0.04	71.97	-0.89	117.06
YL_L00400_P	0.00	0.00	0.00	0.00	-4.32	12.04	-3.75	11.86	-0.31	143.73	0.00	0.00	-2.78	11.60	-2.27	117.80
YL_L00410_P	0.00	0.00	0.00	0.00	-6.84	12.04	-6.34	11.96	-0.59	143.70	0.00	0.00	-4.13	11.70	-4.52	116.98
YL_L00420_D	-4.21	12.25	-4.67	12.28	0.00	0.00	0.00	0.00	-1.43	62.48	-3.67	11.83	-0.32	71.97	-1.52	62.84
YL_L00430_P	-5.45	12.08	-6.16	12.08	-0.20	16.93	-0.12	18.02	-1.06	59.68	-6.12	11.94	-0.01	71.96	-0.94	114.85
YL_L00440_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	143.75	0.00	0.00	-1.70	44.17	-6.16	115.64
YL_L00450_D	0.00	0.00	-0.07	20.35	0.00	0.00	0.00	0.00	-0.02	143.74	-0.09	18.05	0.00	0.00	-0.16	111.62
YL_L00460_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	106.15	0.00	0.00	0.00	0.00	-1.14	72.77
YL_L00470_D	0.00	0.00	0.00	0.00	-4.59	12.42	-5.77	12.13	0.00	0.00	0.00	0.00	-8.65	11.86	0.00	0.00
YL_L00480_D	0.00	0.00	0.00	0.00	-10.10	12.16	-12.22	12.25	-0.01	143.73	0.00	0.00	-16.35	12.18	-0.09	116.93
YL_L00490_W	-5.30	14.75	-6.20	13.35	-13.03	12.21	-17.55	12.17	-3.05	55.01	-6.25	12.09	-25.60	12.14	-2.44	46.86

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_L00500_P	-7.26	12.16	-8.44	12.16	0.00	0.00	0.00	0.00	-13.16	60.10	-12.93	12.23	0.00	0.00	-16.86	60.16
YL_L00510_W	-7.28	12.30	-9.33	12.26	0.00	0.00	0.00	0.00	-18.99	60.11	-18.62	12.17	0.00	0.00	-46.28	60.11
YL_L00520_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00530_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00540_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00540_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00550_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00550_I	0.00	0.00	0.00	0.00	-0.11	25.57	-0.10	25.57	0.00	0.00	0.00	0.00	-0.09	55.34	0.00	0.00
YL_L00560_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00560_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	114.45	-0.09	25.58	0.00	0.00	-0.11	97.52
YL_L00570_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00570A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00570B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00580_W	0.00	0.00	0.00	0.00	0.00	12.60	-84.79	12.81	0.00	0.00	0.00	0.00	-92.59	12.15	0.00	0.00
YL_L00590_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00600_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-87.79	60.22	-87.66	12.58	0.00	0.00	-0.15	98.17
YL_L00610_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00610_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	24.80	0.00	0.00
YL_L00620_I	0.00	0.00	0.00	0.00	-0.69	12.94	-3.60	12.98	0.00	0.00	0.00	0.00	-8.90	13.06	0.00	0.00
YL_L00620_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	72.08	0.00	0.00	0.00	0.00	-0.65	64.47
YL_L00630_P	-0.06	6.54	-0.06	5.65	0.00	0.00	0.00	0.00	-6.26	60.87	-4.26	12.98	0.00	0.00	-13.10	60.95
YL_L00640_I	0.00	0.00	0.00	0.00	-0.22	31.98	-0.24	33.90	0.00	0.00	0.00	0.00	-0.81	13.50	0.00	0.00
YL_L00640_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00650_D	-0.19	25.63	-0.21	29.97	-0.01	50.47	-0.01	65.88	-0.47	64.72	-0.24	34.26	-0.23	30.80	-1.26	61.18
YL_L00650_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00660_D	-0.01	31.07	-0.01	31.65	0.00	0.00	0.00	0.00	-0.08	97.44	-0.01	25.32	0.00	0.00	-0.28	97.23
YL_L00660_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_L00670_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	71.95	0.00	0.00
YL_L00670_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00680_D	0.00	0.00	0.00	0.00	-0.03	57.80	-0.03	72.00	-1.48	143.73	0.00	0.00	-0.10	56.13	-8.99	112.60
YL_L00690_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	72.00	0.00	0.00
YL_L00690_W	0.00	0.00	-0.01	34.19	0.00	0.00	0.00	0.00	-0.05	116.20	0.00	0.00	0.00	0.00	-0.17	96.99
YL_L00700A_W	0.00	0.00	0.00	0.00	0.00	0.68	-0.14	31.36	-0.28	98.47	0.00	0.00	-0.44	24.77	-33.93	82.52
YL_L00700B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00710_D	0.00	0.68	0.00	0.68	0.00	0.00	0.00	0.00	-0.23	96.78	-0.15	25.80	0.00	0.00	-0.58	72.55
YL_L00720_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00720A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00720B_W	0.00	0.00	0.00	0.00	-0.91	24.93	-0.73	31.94	0.00	0.00	0.00	0.00	-0.66	35.85	0.00	0.00
YL_L00730_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00730_W	-1.14	24.88	-1.23	24.94	0.00	0.00	0.00	0.00	-0.42	107.36	-0.72	32.66	0.00	0.00	-0.37	118.37
YL_L00740_D	0.00	0.00	0.00	0.00	-0.17	12.20	-0.20	12.20	0.00	0.00	0.00	0.00	-0.26	12.22	0.00	0.00
YL_L00740_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00750_P	-0.11	12.22	-0.13	12.22	0.00	0.00	0.00	0.00	-0.20	60.17	-0.21	12.20	0.00	0.00	-0.26	60.17
YL_L00760_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00770_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00780_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	98.30
YL_L00790_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	82.63
YL_L00800_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00810_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00820_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	97.85
YL_L00830_I	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	31.37	0.00	0.00	0.00	0.00	-0.01	71.81	0.00	0.00
YL_L00830_W	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	24.40	0.00	0.00	0.00	0.00	-0.10	24.64	0.00	0.00
YL_L00840_D	0.00	0.00	0.00	0.00	-1.31	15.97	-0.78	13.56	-0.01	143.62	-0.01	35.99	-0.78	13.40	-0.01	116.26
YL_L00840_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	24.48	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_L00850_D	-0.53	0.06	-0.96	21.78	-0.35	0.19	-0.35	0.19	-0.54	61.27	-0.69	13.37	-0.35	0.19	-0.66	59.07
YL_L00850_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00860_D	-0.35	0.19	-0.35	0.19	0.00	0.00	0.00	0.00	-0.35	0.19	-0.35	0.19	-0.14	56.91	-0.35	0.19
YL_L00860_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00870_D	0.00	0.00	0.00	0.00	-0.28	12.39	-0.15	12.91	-0.01	115.79	0.00	0.00	-0.24	12.90	-0.12	109.22
YL_L00870_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00880_W	0.00	0.00	-0.28	12.69	0.00	0.00	0.00	0.00	-0.23	60.74	-0.16	12.90	0.00	0.00	-0.37	60.72
YL_L00890_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00890_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00900_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00910_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00920_I	0.00	0.00	0.00	0.00	-0.01	25.28	0.00	25.27	0.00	0.00	0.00	0.00	-0.01	72.00	0.00	0.00
YL_L00920_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00930_D	0.00	0.00	0.00	25.41	0.00	0.00	0.00	0.00	-0.01	143.74	0.00	0.00	-0.29	44.20	-0.10	96.75
YL_L00940_D	0.00	0.00	0.00	0.00	-0.02	0.00	-0.03	25.14	0.00	0.00	0.00	0.00	-0.15	25.07	0.00	0.00
YL_L00950_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	106.16	0.00	0.00	0.00	0.00	-0.19	96.98
YL_L00960_P	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.08	97.08	-0.04	25.10	-0.22	24.71	-0.11	97.19
YL_L00980_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.43	59.85
YL_L00980_I	0.00	0.00	0.00	0.00	-0.43	27.44	-0.43	28.49	0.00	0.00	0.00	0.00	-0.43	29.33	-0.29	61.11
YL_L00990_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L00990_I	-0.41	24.85	-0.42	25.96	-0.01	1.20	-0.07	35.52	-0.17	78.72	-0.43	28.68	-0.01	0.72	-0.19	96.64
YL_L01000_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L01000_P	-0.01	1.85	-0.01	1.55	0.00	0.00	0.00	24.95	-0.01	3.56	-0.01	0.93	0.00	24.98	-0.01	2.72
YL_L01000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L01010_P	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	26.15	0.00	96.99	0.00	24.99	-0.28	27.69	0.00	0.00
YL_L01010_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L01020_D	0.00	0.00	0.00	0.00	-0.17	0.00	-0.17	0.00	-0.19	81.50	-0.03	25.46	-0.17	0.00	-0.50	68.96

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_L01020_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L01050_P	-0.17	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	-0.17	0.00	0.00	0.00	-0.17	0.00
YL_L01060_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L01070_W	0.00	0.00	0.00	0.00	-0.18	13.22	-0.23	12.91	0.00	0.00	0.00	0.00	-0.34	12.61	0.00	0.00
YL_L01080_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L01080_P	-0.03	23.02	-0.15	16.02	0.00	0.00	0.00	0.00	-1.53	60.20	-0.24	12.87	0.00	0.00	-2.48	59.98
YL_L01090_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L01100_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L01110_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L01130_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	98.30
YL_L01140_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L01150_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L01150_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L01160_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L01170_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L01170_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_L01170_W	0.00	0.00	0.00	0.00	-11.20	1.00	-11.06	1.13	0.00	0.00	0.00	0.00	-11.23	1.25	0.00	0.00
YL_M00100_W	0.00	0.00	0.00	0.00	-21.78	0.00	-21.78	0.00	0.00	0.00	0.00	0.00	-21.78	0.00	-0.15	123.27
YL_M00200_P	-11.06	1.07	-11.06	1.07	-23.65	0.00	-23.65	0.00	-11.20	1.00	-11.08	1.17	-23.65	0.00	-11.05	1.07
YL_M00300_P	-21.78	0.00	-21.78	0.00	-7.70	2.85	-7.74	2.84	-21.78	0.00	-21.78	0.00	-7.73	2.73	-21.78	0.00
YL_M00600_P	-23.65	0.00	-23.65	0.00	-24.36	0.00	-24.36	0.00	-23.65	0.00	-23.65	0.00	-24.36	0.00	-23.65	0.00
YL_M00700_P	-7.62	2.85	-7.66	2.85	-17.43	0.00	-17.43	0.00	-7.55	2.81	-7.74	2.83	-17.43	0.00	-7.54	2.81
YL_M00800_P	-24.36	0.00	-24.36	0.00	0.00	0.00	0.00	0.00	-24.36	0.00	-24.36	0.00	0.00	0.00	-24.36	0.00
YL_M00900_P	-17.43	0.00	-17.43	0.00	0.00	0.00	0.00	0.00	-17.43	0.00	-17.43	0.00	0.00	0.00	-17.43	0.00
YL_M01000_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_M01000_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_M01100_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_M01200_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_M01200_W	0.00	0.00	0.00	0.00	-5.92	12.34	-6.75	12.12	0.00	0.00	0.00	0.00	-7.18	11.99	-0.30	64.90
YL_M01300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_M01400_P	-2.86	12.09	-4.37	12.55	0.00	0.00	0.00	0.00	-6.89	60.03	-6.87	12.10	0.00	0.00	-7.35	59.92
YL_M01400_W	0.00	0.00	0.00	0.00	-11.00	12.63	-11.02	12.74	0.00	0.00	0.00	0.00	-11.03	13.27	0.00	0.00
YL_M01500_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_M01500_P	-10.41	12.79	-10.84	12.68	0.00	0.00	0.00	0.00	-10.94	60.50	-11.02	12.76	0.00	0.00	-11.05	60.83
YL_M01500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	98.45
YL_M01600_W	0.00	0.00	0.00	0.00	-0.18	26.43	-0.36	27.23	0.00	0.00	0.00	0.00	-0.60	27.12	0.00	0.00
YL_M01700_W	0.00	0.00	0.00	0.00	-0.06	25.71	-0.13	25.65	0.00	0.00	0.00	0.00	-0.23	25.66	0.00	0.00
YL_M01800_W	0.00	33.63	0.00	28.75	-1.04	14.09	-1.41	13.92	-0.19	98.30	-0.41	27.12	-1.88	13.92	-0.54	98.98
YL_M01900_W	0.00	0.00	0.00	31.33	0.00	0.00	0.00	0.00	-0.09	97.58	-0.15	25.66	0.00	0.00	-0.21	97.67
YL_M02000_W	-0.05	25.31	-0.23	16.16	0.00	0.00	0.00	0.00	-1.73	61.77	-1.48	13.92	0.00	0.00	-2.92	59.68
YL_M02200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	97.76
YL_M02300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.74	43.95	0.00	0.00
YL_M02400_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_M02500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	122.66	0.00	0.00	0.00	0.00	-17.65	80.59
YL_M02600_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_N00300_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_N00400_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_N00500_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_N00700_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	72.78
YL_N00800_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_O00200_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_O00200_I	0.00	0.00	0.00	0.00	-0.60	24.69	-2.90	17.79	0.00	0.00	0.00	0.00	-13.62	14.64	0.00	0.00
YL_O00300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_O00400A_W	0.00	0.00	0.00	0.00	-3.24	12.02	-4.45	12.06	-8.83	62.55	-3.77	16.55	-7.46	12.08	-26.29	61.41

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_O00400B_W	0.00	0.00	0.00	0.00	-1.74	12.32	-2.35	12.49	0.00	0.00	0.00	0.00	-3.58	12.41	0.00	0.00
YL_O00500_P	-2.04	11.98	-2.47	11.99	0.00	0.00	0.00	0.00	-6.51	59.98	-4.88	12.07	0.00	0.00	-8.57	60.00
YL_O00700_D	-1.73	26.17	-1.36	12.35	0.00	0.00	0.00	0.00	-2.44	60.30	-2.51	12.51	0.00	0.00	-9.18	72.59
YL_O00700_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_O00700_W	0.00	0.00	0.00	0.00	-0.03	1.84	-0.03	1.53	0.00	0.00	0.00	0.00	-0.04	1.23	0.00	0.00
YL_O00800_W	0.00	0.00	0.00	0.00	-1.01	14.36	-1.08	13.89	0.00	0.00	0.00	0.00	-1.29	13.84	0.00	0.00
YL_O00900_P	-0.02	2.64	-0.02	2.28	0.00	0.00	0.00	0.00	-0.01	4.82	-0.03	1.48	0.00	0.00	-0.01	3.68
YL_O01000_P	-0.72	17.33	-0.81	15.62	0.00	0.00	0.00	0.00	-0.47	62.06	-1.05	14.40	0.00	0.00	-8.53	72.76
YL_O01100_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_O01200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_O01300_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_O01400_P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_O01600_D	0.00	0.00	0.00	0.00	0.00	1.48	-0.01	1.55	0.00	0.00	0.00	0.00	-0.09	47.94	0.00	0.00
YL_O01600_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_O01700_P	-1.64	26.17	0.00	1.81	0.00	0.00	0.00	0.00	-0.02	125.33	-0.01	1.49	0.00	0.00	0.00	2.99
YL_P00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_P00300_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_P00400A_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_P00400B_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_P00500_I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_P00500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.35	0.00	0.00
YL_P00600_I	0.00	0.00	0.00	0.00	0.00	24.97	0.00	25.00	0.00	0.00	0.00	0.00	0.00	55.33	0.00	0.00
YL_P00600_P	0.00	0.00	0.00	0.00	0.00	0.00	-9.00	0.00	0.00	0.00	0.00	0.00	-61.64	0.05	-0.22	96.93
YL_P01000_P	0.00	25.11	0.00	24.99	0.00	0.00	0.00	0.00	0.00	103.37	0.00	24.98	0.00	0.00	0.00	96.98
YL_Q00200_D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.00	0.00	-45.70	0.04	0.00	0.00	-61.64	0.05
YL_Q00200_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_W00500_W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LINK MINIMUM RESULTS
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Link Name	Design Storm Simulation															
	Mean Annual / 24-HR		5-YR / 24-HR		10-YR / 24-HR		25-YR / 24-HR		25-YR /96-HR		50-YR / 24-HR		100-YR / 24-HR		100-YR / 96-HR	
	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)	Minimum Stage (ft)	Time to Minimum Stage (hrs)
YL_W00600_W	0.00	0.00	0.00	0.00					0.00	0.00	0.00	0.00			0.00	0.00
YL_W00900_W	0.00	0.00	0.00	0.00					0.00	0.00	0.00	0.00			0.00	0.00

APPENDIX B

FPLOS Result Summaries

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
BW BW00010 S	A	-	-	-	D	1	*
BW BW00020 S	A	-	-	-	D	2	D
BW BW00030 S	A	C	-	-	D	3	D
BW BW00040 S	-	-	-	-	-	0	-
BW BW00050 S	-	-	-	-	-	0	-
BW BW00100 S	C	-	-	-	-	0	C
BW BW00110 S	A	-	-	-	-	0	A
BW BW00120 S	-	-	B	-	-	0	B
BW BW00130 S	-	-	A	-	-	0	A
BW BW00140 S	-	-	C	-	-	0	C
BW BW00150 S	-	-	A	-	-	0	A
BW BW00200 S	C	-	-	-	-	0	C
BW BW00300 S	A	-	-	-	-	0	A
BW BW00400 S	A	-	-	-	-	0	A
BW BW00500 S	C	-	-	-	-	0	C
BW BW00510 S	C	-	-	-	-	0	C
BW BW00520 S	C	-	-	-	D	1	D
BW BW00530 S	-	-	A	-	-	0	A
BW BW00600 S	A	-	-	-	-	0	A
BW BW00700 S	C	-	-	-	-	0	C
BW BW00800 S	C	-	-	-	-	0	C
BW BW00900 S	B	-	-	-	-	0	B
BW BW01000 S	C	-	-	-	D	1	D
BW BW01100 S	A	-	-	-	-	0	A
BW BW01200 S	B	-	-	-	A	0	B
BW BW01300 S	-	A	-	-	-	0	A
BW BW01310 S	C	-	-	-	-	0	C
BW BW01320 S	C	-	-	-	-	0	C
BW BW01330 S	C	-	B	-	-	0	C
BW BW01340 S	A	C	-	-	-	0	C
BW BW01350 S	-	-	C	-	-	0	C
BW BW01360 S	A	A	-	-	-	0	A
BW BW01370 S	C	-	-	-	-	0	C
BW BW01380 S	C	-	A	-	-	0	C
BW BW01390 S	C	-	B	-	-	0	C
BW BW01400 S	A	-	C	-	-	0	C
BW BW10000 S	A	C	-	-	-	0	C
BW BW10010 S	A	-	C	-	-	0	C
BW BW10020 S	-	-	-	-	-	0	-
BW BW10030 S	-	-	A	-	-	0	A
BW BW10040 S	-	-	A	-	-	0	A
BW BW10050 S	-	A	-	-	-	0	A

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
BW BW10060 S	-	-	A	-	-	0	A
BW BW10070 S	-	-	-	-	-	0	-
BW BW10080 S	-	-	A	-	-	0	A
BW BW10090 S	-	A	-	-	-	0	A
BW BW10100 S	C	-	A	-	A	0	C
BW BW10110 S	A	-	-	-	-	0	A
BW BW10120 S	A	-	-	-	-	0	A
BW BW10130 S	C	-	-	-	-	0	C
BW BW10140 S	C	-	-	-	-	0	C
BW BW10150 S	C	-	-	-	-	0	C
BW BW10160 S	A	-	-	-	-	0	A
BW BW10170 S	C	-	-	-	-	0	C
BW BW10180 S	-	C	-	-	A	0	C
BW BW10190 S	A	C	-	-	-	0	C
BW BW10200 S	A	C	-	-	D	2	D
BW BW10210 S	C	A	-	-	-	0	C
BW BW10220 S	C	-	-	-	D	1	D
BW BW10230 S	C	-	C	-	D	2	D
BW BW10240 S	A	-	-	-	-	0	A
BW BW10250 S	C	-	C	-	D	13	D
BW BW10260 S	-	-	-	-	-	0	-
BW BW10270 S	-	-	A	-	-	0	A
BW BW10280 S	A	-	-	-	A	0	A
BW BW10290 S	-	-	A	-	-	0	A
BW BW10300 S	A	-	-	-	-	0	A
BW BW10310 S	C	-	A	-	-	0	C
BW BW10320 S	C	C	-	-	D	8	D
BW BW10330 S	A	C	-	-	D	1	D
BW BW10340 S	C	C	-	-	D	8	D
BW BW10350 S	-	-	A	-	-	0	A
BW BW10360 S	C	-	A	-	D	3	D
BW BW10370 S	A	A	-	-	-	0	A
BW BW10380 S	C	-	-	-	D	3	D
BW BW10390 S	C	-	A	-	-	0	C
BW BW10400 S	C	-	-	-	-	0	C
BW BW10410 S	A	-	A	-	-	0	A
BW BW10420 S	C	-	-	-	D	1	D
BW BW10430 S	A	-	C	-	-	0	C
BW BW10450 S	C	-	-	-	-	0	C
BW BW10460 S	C	-	-	-	D	1	D
BW BW10470 S	-	-	A	-	-	0	A
BW BW10480 S	C	-	-	-	-	0	C

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
BW BW10490 S	-	-	-	-	-	0	-
BW BW10500 S	-	-	A	-	-	0	A
BW BW10510 S	-	-	A	-	-	0	A
BW BW10520 S	C	-	-	-	A	0	C
BW BW10530 S	C	-	-	-	D	1	D
BW BW10540 S	-	-	B	-	-	0	B
BW BW10560 S	C	-	C	-	D	2	D
BW BW10570 S	C	-	-	-	A	0	C
BW BW10580 S	C	-	C	-	-	0	C
BW BW10590 S	-	-	-	-	-	0	-
BW BW10600 S	A	-	-	-	D	3	D
BW BW10610 S	A	C	-	-	-	0	C
BW BW11000 S	C	-	-	-	D	11	D
BW BW11010 S	-	-	-	-	D	1	D
BW BW11020 S	A	-	-	-	-	0	A
BW BW11030 S	A	-	-	-	-	0	A
BW BW11040 S	-	-	C	-	-	0	C
BW BW11050 S	C	-	C	-	-	0	C
BW BW11060 S	-	-	-	-	-	0	-
BW BW11070 S	-	-	C	-	D	8	D
BW BW11080 S	C	-	A	-	-	0	C
BW BW11090 S	-	-	C	-	-	0	C
BW BW11100 S	A	-	B	-	-	0	B
BW BW11110 S	-	-	-	-	-	0	-
BW BW11120 S	A	-	C	-	-	0	C
BW BW11130 S	A	-	B	-	-	0	B
BW BW11140 S	C	-	-	-	-	0	C
BW BW11150 S	C	-	-	-	-	0	C
BW BW11160 S	A	-	A	-	-	0	A
BW BW11170 S	-	-	A	-	-	0	A
BW BW11175 S	-	-	A	-	A	0	A
BW BW11180 S	A	-	-	-	-	0	A
BW BW12000 S	B	-	-	-	D	2	D
BW BW12010 S	C	-	C	-	-	0	C
BW BW12015 S	C	-	-	-	D	8	D
BW BW12020 S	B	-	-	-	-	0	B
BW BW12050 S	-	-	-	-	-	0	-
BW BW20000 S	C	-	C	-	-	0	C
BW BW20010 S	-	-	B	-	-	0	B
BW BW20020 S	A	-	A	-	-	0	A
BW BW20030 S	-	-	-	-	-	0	-
BW BW20040 S	-	-	A	-	-	0	A

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
BW BW20050 S	-	-	-	-	A	0	-
BW BW20060 S	-	-	-	-	A	0	-
BW BW20070 S	-	-	-	-	-	0	-
BW BW20080 S	-	-	-	-	-	0	-
BW BW20090 S	-	-	C	-	-	0	C
BW BW20100 S	-	-	B	-	-	0	B
BW BW20110 S	-	-	-	-	-	0	-
BW BW20120 S	A	-	-	-	D	1	D
BW BW20130 S	-	-	-	-	D	1	D
BW BW20140 S	-	-	-	-	-	0	-
BW BW20150 S	C	-	-	-	D	3	D
BW BW20160 S	C	-	-	-	-	0	C
BW BW20170 S	C	-	-	-	-	0	C
BW BW20180 S	A	-	B	-	-	0	B
BW BW20190 S	A	-	A	-	-	0	A
BW BW20200 S	-	-	-	-	-	0	-
BW BW20210 S	C	-	B	-	-	0	C
BW BW20220 S	C	-	-	-	-	0	C
BW BW20230 S	C	-	-	-	-	0	C
BW BW20240 S	-	-	A	-	-	0	A
BW BW20250 S	C	-	C	-	-	0	C
BW BW20260 S	C	-	-	-	-	0	C
BW BW20270 S	A	-	A	-	D	1	D
BW BW20280 S	A	-	-	-	-	0	A
BW BW20290 S	A	-	A	-	-	0	A
BW BW20300 S	-	-	C	-	-	0	C
BW BW20310 S	C	-	-	-	-	0	C
BW BW20320 S	C	-	-	-	-	0	C
BW BW20330 S	A	-	A	-	-	0	A
BW BW20340 S	C	-	-	-	-	0	C
BW BW20350 S	A	-	-	-	-	0	A
BW BW20360 S	C	-	-	-	-	0	C
BW BW20370 S	C	A	-	-	-	0	C
BW BW20380 S	-	A	-	-	-	0	A
BW BW20390 S	C	-	C	-	A	0	C
BW BW20400 S	C	-	-	-	-	0	C
BW BW20410 S	-	-	-	-	-	0	-
BW BW20420 S	C	-	C	-	-	0	C
BW BW20430 S	-	-	-	-	-	0	-
BW BW30010 S	A	-	A	-	-	0	A
BW BW30020 S	-	-	B	-	-	0	B
LW A00100 S	-	-	-	-	-	0	*

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW A00110 S	-	-	-	-	-	0	*
LW A00120 S	-	-	-	-	-	0	*
LW A00130 S	-	-	-	-	-	0	*
LW A00140 S	-	-	-	-	-	0	*
LW A00150 S	-	-	-	-	D	1	*
LW A00160 S	-	-	-	-	-	0	*
LW A00170 S	-	-	-	-	-	0	*
LW A00180 S	A	-	-	-	-	0	*
LW A00190 S	-	-	-	-	-	0	*
LW A00200 S	A	C	-	-	-	0	*
LW A00210 S	-	-	-	-	-	0	*
LW A00220 S	-	C	-	-	-	0	C
LW A00230 S	A	C	-	-	-	0	*
LW A00240 S	A	C	-	-	A	0	*
LW A00250 S	A	C	-	-	A	0	*
LW A00260 S	A	C	-	-	D	2	D
LW A00270 S	-	C	-	-	A	0	C
LW A00280 S	A	C	-	-	D	2	D
LW A00290 S	A	C	-	-	D	7	D
LW A00300 S	-	C	-	-	D	10	D
LW A00310 S	-	C	-	-	D	7	D
LW A00320 S	-	C	-	-	-	0	C
LW A00330 S	C	C	-	C	D	1	D
LW A00340 S	C	C	-	-	D	6	D
LW A00350 S	-	C	-	-	D	1	D
LW A00360 S	-	C	-	-	-	0	C
LW A00370 S	-	C	-	-	-	0	C
LW A00380 S	-	C	-	-	-	0	C
LW A00390 S	-	C	-	-	-	0	C
LW A00400 S	-	C	-	-	D	4	D
LW A00410 S	-	C	-	-	A	0	C
LW A00420 S	-	C	-	-	-	0	C
LW A00430 S	-	C	-	-	D	3	D
LW A00440 S	-	C	-	-	D	6	D
LW A00450 S	-	C	-	-	D	18	D
LW A00460 S	-	C	-	-	D	11	D
LW A00470 S	-	-	-	-	-	0	-
LW A00480 S	-	C	-	-	D	3	D
LW A00490 S	-	C	-	-	D	8	D
LW A00520 S	-	C	-	-	D	5	D
LW A00530 S	-	C	-	-	D	2	D
LW A00540 S	-	C	-	C	-	0	C

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW A00560 S	-	-	-	-	-	0	*
LW A00590 S	-	-	-	-	-	0	*
LW A00610 S	A	-	-	-	-	0	A
LW A00620 S	-	-	-	-	-	0	-
LW A00630 S	-	-	-	-	-	0	-
LW A00640 S	-	-	-	-	-	0	-
LW A00650 S	-	-	-	-	-	0	-
LW A00660 S	-	-	-	-	-	0	-
LW A00670 S	-	-	-	-	-	0	*
LW A00680 S	-	-	-	-	-	0	*
LW A00700 S	-	-	-	-	-	0	*
LW A00720 S	-	-	-	-	-	0	*
LW A00730 S	-	-	-	-	-	0	*
LW A00740 S	-	-	-	-	-	0	*
LW A00750 S	-	-	-	-	-	0	*
LW A00760 S	-	-	-	-	-	0	*
LW A00770 S	-	-	-	-	-	0	*
LW A00790 S	C	-	-	-	-	0	C
LW A00800 S	-	-	-	-	-	0	-
LW A00810 S	-	-	-	-	-	0	*
LW A00820 S	-	-	-	-	-	0	*
LW A00830 S	-	-	-	-	-	0	*
LW A00840 S	-	-	-	-	-	0	*
LW A00850 S	-	-	-	-	-	0	*
LW A00860 S	-	-	-	-	-	0	*
LW A00870 S	-	-	-	-	-	0	*
LW A00880 S	-	-	-	-	-	0	*
LW A00900 S	-	-	-	-	-	0	*
LW A00910 S	-	-	-	-	-	0	*
LW A00920 S	A	-	-	-	-	0	A
LW A00940 S	A	-	-	-	-	0	A
LW A00950 S	A	-	-	-	-	0	A
LW A00960 S	A	C	-	-	-	0	C
LW A00970 S	-	-	-	-	-	0	*
LW A00980 S	-	-	-	-	-	0	*
LW A00990 S	-	-	-	-	-	0	*
LW A01000 S	-	-	-	-	-	0	*
LW A01010 S	-	-	-	-	-	0	*
LW A01020 S	-	-	-	-	-	0	*
LW A01030 S	-	-	-	-	-	0	*
LW A01040 S	-	-	-	-	-	0	*
LW A01050 S	-	-	-	-	-	0	*

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW A01060 S	-	-	-	-	-	0	*
LW A01070 S	-	-	-	-	-	0	*
LW A01100 S	-	-	-	-	-	0	*
LW A01130 S	-	-	-	-	-	0	*
LW A01140 S	-	-	-	-	-	0	*
LW A01150 S	-	-	-	-	-	0	*
LW A01160 S	-	-	-	-	-	0	*
LW A01170 S	-	-	-	-	-	0	*
LW A01180 S	-	-	-	-	-	0	*
LW A01190 S	-	-	-	-	-	0	*
LW A01200 S	-	-	-	-	-	0	*
LW A01230 S	-	-	-	-	-	0	*
LW A01240 S	-	-	-	-	-	0	-
LW A01260 S	-	-	-	A	-	0	A
LW A01270 S	-	A	-	-	-	0	A
LW A01280 S	-	A	-	-	-	0	A
LW A01290 S	-	A	-	-	-	0	A
LW A01300 S	-	A	-	-	-	0	A
LW A01310 S	-	-	-	-	-	0	-
LW A01320 S	-	A	-	-	-	0	A
LW A01330 S	-	-	-	-	-	0	-
LW A01340 S	-	A	-	-	-	0	A
LW A01343 S	-	C	-	-	-	0	C
LW A01344 S	-	-	-	-	-	0	-
LW A01345 S	-	-	-	-	-	0	-
LW A01346 S	-	-	-	-	-	0	-
LW A01347 S	-	-	-	-	-	0	*
LW A01350 S	A	A	-	-	-	0	A
LW A01370 S	A	A	-	-	-	0	A
LW A01380 S	-	-	-	-	-	0	-
LW A01390 S	-	-	-	-	-	0	-
LW A01400 S	A	A	-	-	D	7	D
LW A01420 S	A	A	-	A	-	0	A
LW A01430 S	-	C	-	-	-	0	C
LW A01440 S	-	C	-	C	D	4	D
LW A01470 S	B	C	-	-	D	2	D
LW A01805 S	-	-	-	-	-	0	*
LW A01810 S	-	-	-	-	-	0	*
LW A01815 S	-	-	-	-	-	0	*
LW A01820 S	-	-	-	-	-	0	*
LW A01825 S	-	-	-	-	-	0	*
LW A01835 S	-	-	-	-	-	0	-

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW A01850 S	-	-	-	-	-	0	-
LW A01860 S	-	-	-	-	-	0	-
LW A02010 S	-	-	-	-	-	0	*
LW A02025 S	-	-	-	-	-	0	*
LW A02030 S	-	-	-	-	-	0	*
LW A02040 S	-	-	-	-	-	0	*
LW A02045 S	-	-	-	-	-	0	*
LW A02105 S	-	-	-	-	-	0	*
LW A02110 S	-	-	-	-	-	0	*
LW A02115 S	-	-	-	-	-	0	-
LW A02120 S	-	-	-	-	-	0	*
LW A02122 S	-	-	-	-	-	0	-
LW A02125 S	-	-	-	-	-	0	*
LW A02127 S	-	-	A	-	-	0	*
LW A02128 S	-	-	-	-	-	0	*
LW A02129 S	-	-	-	-	-	0	*
LW A02130 S	-	-	A	-	-	0	A
LW A02132 S	-	-	C	-	-	0	C
LW A02134 S	-	-	A	-	-	0	A
LW A02136 S	-	-	C	-	-	0	C
LW A02138 S	-	-	A	-	-	0	A
LW A02205 S	-	-	-	-	-	0	-
LW A02210 S	-	-	-	-	-	0	*
LW A02215 S	-	-	-	-	-	0	*
LW A02220 S	-	-	-	-	-	0	*
LW A02225 S	-	-	-	-	-	0	*
LW A02305 S	-	-	-	-	-	0	*
LW A02310 S	-	-	-	-	-	0	*
LW A02320 S	-	-	-	-	-	0	-
LW A02325 S	-	-	-	-	-	0	*
LW A02330 S	-	-	-	-	-	0	-
LW A02405 S	-	-	-	-	-	0	-
LW A02505 S	-	-	-	-	-	0	-
LW A02510 S	-	-	-	-	-	0	-
LW A02515 S	-	-	-	-	-	0	-
LW A02550 S	-	A	-	-	-	0	A
LW A02555 S	A	-	C	-	-	0	C
LW A02565 S	-	-	-	-	-	0	-
LW A02570 S	-	-	-	-	-	0	-
LW A02575 S	-	-	-	-	-	0	-
LW A02580 S	-	-	-	-	-	0	-
LW A02583 S	-	-	A	-	-	0	A

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW A02585 S	-	-	-	-	-	0	-
LW A02587 S	-	-	-	-	-	0	-
LW A02590 S	-	-	-	-	-	0	-
LW A02595 S	-	-	-	-	-	0	-
LW A02605 S	B	-	-	-	-	0	B
LW A02637 S	-	-	-	-	-	0	-
LW A02640 S	-	-	-	-	-	0	-
LW A02642 S	C	-	-	-	-	0	C
LW A02644 S	A	-	-	-	A	0	A
LW A02646 S	C	-	-	-	-	0	C
LW A02648 S	-	-	-	-	-	0	-
LW A02650 S	C	-	-	-	-	0	C
LW A02652 S	-	-	-	-	-	0	-
LW A02654 S	C	-	-	-	-	0	C
LW A02656 S	-	-	-	-	-	0	-
LW A02658 S	-	-	-	-	-	0	-
LW A02663 S	-	-	-	-	-	0	-
LW A02667 S	-	-	-	-	-	0	-
LW A02669 S	-	-	-	-	-	0	-
LW A02671 S	A	-	-	-	-	0	A
LW A02673 S	C	-	-	-	-	0	C
LW A02674 S	-	-	-	-	-	0	-
LW A02675 S	C	-	-	-	-	0	C
LW A02676 S	C	-	-	-	-	0	C
LW A02677 S	-	-	-	-	-	0	-
LW A02678 S	C	-	-	-	-	0	C
LW A02679 S	A	-	-	-	-	0	A
LW A02682 S	-	-	-	-	-	0	-
LW A02684 S	A	-	-	-	-	0	A
LW A02685 S	C	-	A	-	D	1	D
LW A02686 S	-	-	-	-	-	0	-
LW A02688 S	C	-	-	-	A	0	C
LW A02690 S	-	-	-	-	-	0	-
LW A02692 S	-	-	-	-	-	0	-
LW A02696 S	-	-	-	-	-	0	-
LW A02700 S	-	-	-	-	-	0	-
LW A02705 S	A	-	-	-	-	0	A
LW A02707 S	-	-	C	-	D	1	D
LW A02710 S	-	-	-	-	-	0	-
LW A02712 S	-	-	C	-	-	0	C
LW A02720 S	-	-	C	-	-	0	C
LW A02725 S	-	-	B	-	-	0	B

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW A02730 S	-	-	-	-	-	0	-
LW A02750 S	C	-	-	-	-	0	C
LW A02752 S	-	-	-	-	-	0	-
LW A02760 S	C	-	-	-	-	0	C
LW A02770 S	-	-	-	-	-	0	-
LW A02790 S	C	-	-	-	-	0	C
LW A02800 S	-	-	A	-	-	0	A
LW A02805 S	C	-	-	-	D	7	D
LW A02807 S	C	-	-	-	-	0	C
LW A02810 S	A	-	-	-	-	0	A
LW A02815 S	A	-	-	-	-	0	A
LW A02820 S	C	-	-	-	-	0	C
LW A02830 S	C	-	-	-	-	0	C
LW A02835 S	C	-	-	-	-	0	C
LW A02840 S	C	-	-	-	-	0	C
LW A02845 S	C	-	-	-	-	0	C
LW A02905 S	A	-	-	-	D	4	D
LW A02907 S	C	-	-	-	-	0	C
LW A02910 S	-	-	-	-	D	2	D
LW A02915 S	C	-	-	-	D	2	D
LW A02920 S	-	-	-	-	A	0	-
LW A02925 S	C	-	-	-	A	0	C
LW A02930 S	C	-	-	-	-	0	C
LW A02935 S	C	-	-	-	-	0	C
LW A02940 S	-	-	-	-	D	1	D
LW A02945 S	C	-	-	-	A	0	C
LW A02950 S	A	-	-	-	D	1	D
LW A09700 S	-	A	-	-	-	0	A
LW A09703 S	-	A	-	-	-	0	A
LW A09705 S	C	-	-	-	-	0	C
LW A09707 S	C	-	-	-	-	0	C
LW A09709 S	-	-	-	-	-	0	-
LW A09720 S	C	-	A	-	D	1	D
LW A09722 S	C	-	B	-	A	0	C
LW A09724 S	-	-	-	-	-	0	-
LW A09730 S	C	-	-	-	-	0	C
LW A09732 S	-	-	-	-	-	0	-
LW A09734 S	-	-	-	-	-	0	-
LW A09742 S	-	-	-	-	-	0	-
LW A09744 S	-	-	-	-	-	0	-
LW A09750 S	-	-	-	-	-	0	-
LW A09752 S	-	-	-	-	-	0	-

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW A09754 S	-	-	-	-	-	0	-
LW A09756 S	-	-	-	-	-	0	*
LW A09758 S	-	-	-	-	-	0	-
LW A09760 S	-	-	-	-	-	0	-
LW A09762 S	-	-	-	-	-	0	-
LW A09764 S	-	-	-	-	-	0	-
LW A09770 S	-	-	-	-	-	0	-
LW A09772 S	C	-	-	-	-	0	C
LW A09780 S	C	-	-	-	-	0	C
LW A09782 S	C	-	-	-	-	0	C
LW A09784 S	-	-	-	-	-	0	-
LW A09810 S	A	-	-	-	A	0	A
LW A09820 S	C	-	C	-	-	0	C
LW A09830 S	-	-	-	-	A	0	-
LW A09840 S	C	-	-	-	-	0	C
LW A09850 S	-	-	A	-	-	0	A
LW A09852 S	-	-	A	-	-	0	A
LW A09854 S	C	-	-	-	-	0	C
LW A09860 S	-	-	A	-	-	0	A
LW A09862 S	C	-	-	-	-	0	C
LW A09864 S	C	-	-	-	-	0	C
LW A09910 S	-	-	-	-	-	0	-
LW A09920 S	-	-	-	-	-	0	-
LW A09930 S	C	-	-	-	-	0	C
LW A09940 S	C	-	-	-	-	0	C
LW A09950 S	-	-	-	-	-	0	-
LW B00110 S	-	-	C	-	D	3	D
LW B00210 S	-	-	C	-	D	3	D
LW B00220 S	-	-	C	-	-	0	C
LW B00230 S	-	-	-	-	-	0	-
LW B00240 S	-	-	C	-	-	0	C
LW B00250 S	-	-	-	-	-	0	-
LW B00260 S	-	-	C	-	-	0	C
LW B00270 S	-	-	C	-	-	0	C
LW B00280 S	-	-	B	-	-	0	B
LW B00290 S	-	-	-	-	A	0	-
LW B00300 S	A	-	A	-	-	0	A
LW B00310 S	A	-	A	-	-	0	A
LW B00320 S	-	-	A	-	-	0	A
LW B00400 S	A	-	-	-	-	0	A
LW B00401 S	B	-	C	-	-	0	C
LW B00402 S	-	-	C	-	-	0	C

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Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW B00403 S	-	-	B	-	-	0	B
LW B00404 S	-	-	A	-	-	0	A
LW B00405 S	-	-	C	-	-	0	C
LW B00406 S	-	-	-	-	-	0	-
LW B00407 S	-	-	C	-	-	0	C
LW B00408 S	-	-	B	-	-	0	B
LW B00409 S	C	-	-	-	-	0	C
LW B00410 S	C	-	-	-	-	0	C
LW B00411 S	C	-	-	-	-	0	C
LW B00412 S	-	-	A	-	-	0	A
LW B00413 S	-	-	A	-	-	0	A
LW B00414 S	C	-	A	-	-	0	C
LW B00415 S	A	-	-	-	-	0	A
LW B00416 S	A	-	-	-	-	0	A
LW B00417 S	C	-	C	-	D	1	D
LW B00418 S	C	-	A	-	-	0	C
LW B00419 S	C	-	-	-	D	1	D
LW B00420 S	A	-	-	-	-	0	A
LW B00422 S	-	-	A	-	-	0	A
LW B00423 S	-	-	A	-	-	0	A
LW B00424 S	A	-	A	-	-	0	A
LW B00425 S	-	-	A	-	-	0	A
LW B00426 S	-	-	A	-	-	0	A
LW B00427 S	-	-	A	-	-	0	A
LW B00428 S	-	-	A	-	-	0	A
LW B00429 S	C	-	-	-	-	0	C
LW B00430 S	-	-	B	-	-	0	B
LW B00431 S	-	-	-	-	D	1	D
LW B00500 S	C	-	C	-	-	0	C
LW B00501 S	C	-	C	-	-	0	C
LW B00502 S	C	-	C	-	-	0	C
LW B00503 S	C	-	-	-	-	0	C
LW B00504 S	A	-	C	-	-	0	C
LW B00600 S	-	C	-	-	D	1	D
LW B00601 S	-	B	-	-	-	0	B
LW B00602 S	-	B	-	-	-	0	B
LW B00603 S	A	-	-	-	-	0	A
LW B00604 S	C	-	B	-	-	0	C
LW B00605 S	-	-	-	-	-	0	-
LW B00606 S	C	-	C	-	-	0	C
LW B00607 S	C	-	-	-	-	0	C
LW B00608 S	-	-	-	-	-	0	-

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Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW B00609 S	C	-	-	-	-	0	C
LW B00610 S	A	-	A	-	-	0	A
LW B00611 S	C	-	A	-	-	0	C
LW B00612 S	C	-	A	-	-	0	C
LW B00613 S	B	-	A	-	-	0	B
LW B00614 S	C	-	A	-	-	0	C
LW B00615 S	A	-	-	-	-	0	A
LW B00616 S	C	-	-	-	A	0	C
LW B00617 S	A	-	A	-	-	0	A
LW B00618 S	-	-	A	-	-	0	A
LW B00700 S	A	-	A	-	-	0	A
LW B00701 S	C	-	-	-	-	0	C
LW B00702 S	-	-	C	-	-	0	C
LW B00703 S	C	-	C	-	-	0	C
LW B00704 S	C	-	-	-	-	0	C
LW B00705 S	C	-	A	-	-	0	C
LW B00706 S	-	-	A	-	-	0	A
LW B00707 S	C	-	B	-	-	0	C
LW B00708 S	C	-	A	-	-	0	C
LW B00709 S	C	-	A	-	-	0	C
LW B00710 S	A	-	A	-	-	0	A
LW B00711 S	A	-	B	-	-	0	B
LW B00712 S	C	-	C	-	-	0	C
LW B00713 S	A	-	A	-	-	0	A
LW B00714 S	C	-	C	-	A	0	C
LW B00715 S	C	-	-	-	-	0	C
LW B00716 S	C	-	-	-	-	0	C
LW B00717 S	C	-	A	-	-	0	C
LW B00718 S	C	C	-	-	D	1	D
LW B00719 S	-	C	-	-	D	2	D
LW B00720 S	A	-	-	-	-	0	A
LW B00721 S	-	C	-	-	-	0	C
LW B00722 S	-	-	A	-	-	0	A
LW B00723 S	C	-	B	-	-	0	C
LW B00724 S	A	-	-	-	-	0	A
LW B00725 S	-	-	-	-	-	0	-
LW B00726 S	C	-	A	-	-	0	C
LW B00727 S	A	-	A	-	-	0	A
LW B00728 S	C	-	A	-	-	0	C
LW B00729 S	C	-	-	-	-	0	C
LW B00730 S	C	-	-	-	-	0	C
LW B00731 S	C	-	-	-	-	0	C

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Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW B00732 S	C	-	-	-	-	0	C
LW B00733 S	C	-	-	-	-	0	C
LW B00734 S	C	-	-	-	-	0	C
LW B00735 S	C	-	-	-	-	0	C
LW B00737 S	C	-	-	-	A	0	C
LW B00738 S	-	-	A	-	-	0	A
LW B00739 S	A	-	-	-	-	0	*
LW B00740 S	A	-	-	-	-	0	*
LW B00741 S	A	-	C	-	D	1	*
LW B00742 S	C	-	-	-	-	0	C
LW B00743 S	-	-	-	-	-	0	-
LW B00744 S	-	-	-	-	-	0	-
LW B00745 S	C	-	-	-	-	0	C
LW B00800 S	-	C	-	-	D	4	D
LW B00801 S	-	-	-	-	D	4	D
LW B00802 S	C	-	-	-	-	0	C
LW B00803 S	-	-	C	-	-	0	C
LW B00804 S	-	-	-	-	-	0	-
LW B00805 S	C	-	-	-	-	0	C
LW B00806 S	C	-	-	-	D	3	D
LW B00807 S	-	C	-	-	D	3	D
LW B00808 S	-	C	-	-	-	0	C
LW B00809 S	C	-	-	-	D	3	D
LW B00810 S	C	-	-	-	D	4	D
LW B00811 S	-	-	A	-	-	0	A
LW B00812 S	A	-	C	-	-	0	C
LW B00813 S	C	C	-	-	D	4	D
LW B00814 S	A	-	-	-	-	0	A
LW B00815 S	C	-	-	-	-	0	C
LW B00816 S	C	-	A	-	-	0	C
LW B00817 S	A	-	-	-	-	0	A
LW B00818 S	-	-	-	-	-	0	-
LW B00819 S	A	-	A	-	-	0	A
LW B00820 S	A	-	-	-	-	0	A
LW B00821 S	A	-	-	-	-	0	A
LW B00822 S	-	-	-	-	-	0	-
LW B00823 S	-	-	-	-	-	0	-
LW B00824 S	-	-	-	-	-	0	-
LW B00825 S	-	-	C	-	-	0	C
LW B00826 S	-	-	A	-	-	0	A
LW B00827 S	-	-	-	-	-	0	-
LW B00828 S	-	-	A	-	-	0	A

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Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW B00829 S	-	-	A	-	-	0	A
LW B00830 S	-	-	-	-	-	0	-
LW B00831 S	-	-	A	-	-	0	A
LW B00832 S	-	-	-	-	-	0	-
LW B00833 S	-	-	A	-	-	0	A
LW B00834 S	-	-	-	-	D	1	D
LW B00835 S	C	-	C	-	D	2	D
LW B00836 S	C	-	-	-	-	0	C
LW B00837 S	-	-	B	-	-	0	B
LW B00838 S	C	-	-	-	-	0	C
LW B00839 S	C	-	-	-	D	1	D
LW B00840 S	-	-	-	-	-	0	-
LW B00845 S	C	-	-	-	-	0	C
LW B00900 S	C	-	-	-	-	0	C
LW B00902 S	-	-	A	-	-	0	A
LW B00903 S	-	-	A	-	-	0	A
LW B00904 S	-	-	C	-	D	1	D
LW B00905 S	-	-	-	-	-	0	-
LW B00906 S	C	-	-	-	-	0	C
LW B00907 S	-	-	-	-	-	0	-
LW B00908 S	-	-	-	-	-	0	-
LW B00909 S	C	-	A	-	-	0	C
LW B00910 S	-	-	A	-	-	0	A
LW B00911 S	C	-	-	-	-	0	C
LW B00912 S	-	-	-	-	D	6	D
LW B00913 S	-	-	-	-	-	0	-
LW B00914 S	-	-	-	-	-	0	-
LW B00915 S	-	-	-	-	-	0	-
LW B00916 S	-	-	-	-	-	0	-
LW B00917 S	-	-	-	-	-	0	-
LW B00950 S	C	-	A	-	-	0	C
LW B00960 S	C	-	-	-	-	0	C
LW B00962 S	A	-	C	-	-	0	C
LW B00964 S	-	-	A	-	-	0	A
LW B00966 S	C	-	C	-	-	0	C
LW B00968 S	C	-	A	-	-	0	C
LW B00970 S	-	-	-	-	-	0	-
LW B00980 S	-	-	-	-	-	0	-
LW B00990 S	B	-	-	-	-	0	B
LW C00100 S	C	-	-	-	-	0	C
LW C00110 S	C	-	-	-	-	0	C
LW C00120 S	A	-	B	-	-	0	B

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Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW C00130 S	A	-	-	-	-	0	A
LW C00140 S	A	-	C	-	-	0	C
LW C00141 S	C	-	C	-	-	0	C
LW C00142 S	A	-	-	-	-	0	A
LW C00143 S	C	-	C	-	-	0	C
LW C00144 S	-	-	-	-	-	0	-
LW C00145 S	-	-	A	-	-	0	A
LW C00146 S	A	-	C	-	-	0	C
LW C00147 S	-	-	A	-	A	0	A
LW C00148 S	A	-	B	-	-	0	B
LW C00149 S	B	-	C	-	D	1	D
LW C00150 S	-	-	C	-	-	0	C
LW C00151 S	-	-	C	-	-	0	C
LW C00152 S	C	-	B	-	D	1	D
LW C00153 S	C	-	B	-	-	0	C
LW C00154 S	-	-	B	-	-	0	B
LW C00155 S	C	-	A	-	-	0	C
LW C00156 S	A	-	B	-	-	0	B
LW C00157 S	-	-	A	-	-	0	A
LW C00158 S	-	-	A	-	A	0	A
LW C00159 S	-	-	-	-	-	0	-
LW C00160 S	C	-	-	-	-	0	C
LW C00161 S	-	-	C	-	-	0	C
LW C00162 S	-	-	A	-	-	0	A
LW C00163 S	-	-	A	-	-	0	A
LW C00164 S	C	-	C	-	-	0	C
LW C00165 S	C	-	-	-	-	0	C
LW C00166 S	-	-	A	-	-	0	A
LW C00167 S	C	-	A	-	-	0	C
LW C00168 S	C	-	-	-	-	0	C
LW C00169 S	C	-	-	-	-	0	C
LW C00170 S	-	-	B	-	-	0	B
LW C00171 S	-	-	A	-	-	0	A
LW C00172 S	-	-	C	-	-	0	C
LW C00173 S	-	-	C	-	-	0	C
LW C00174 S	C	-	-	-	-	0	C
LW C00175 S	-	-	C	-	-	0	C
LW C00176 S	-	-	-	-	-	0	-
LW C00177 S	C	-	C	-	-	0	C
LW C00178 S	C	-	-	-	-	0	C
LW C00179 S	C	-	A	-	-	0	C
LW C00180 S	-	-	A	-	-	0	A

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Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW C00181 S	C	-	A	-	-	0	C
LW C00182 S	-	-	A	-	-	0	A
LW C00183 S	C	-	-	-	-	0	C
LW C00184 S	C	-	-	-	-	0	C
LW C00185 S	C	-	-	-	D	1	D
LW C00186 S	-	-	A	-	-	0	A
LW C00187 S	C	-	A	-	-	0	C
LW C00188 S	C	-	-	-	-	0	C
LW C00189 S	C	-	-	-	-	0	C
LW C00191 S	C	-	B	-	-	0	C
LW C00192 S	C	-	C	-	A	0	C
LW C00194 S	-	-	C	-	D	1	D
LW C00196 S	-	-	C	-	-	0	C
LW C00198 S	C	-	-	-	-	0	C
LW C00200 S	-	A	-	-	D	4	D
LW C00201 S	C	A	-	-	-	0	C
LW C00202 S	-	C	-	-	-	0	C
LW C00203 S	-	C	-	-	D	7	D
LW C00204 S	-	C	-	-	D	12	D
LW C00205 S	-	-	-	-	D	1	D
LW C00206 S	A	-	C	-	A	0	C
LW C00207 S	-	C	-	-	D	2	D
LW C00208 S	-	A	-	-	-	0	A
LW C00209 S	-	B	-	-	-	0	B
LW C00210 S	-	C	-	-	D	2	D
LW C00211 S	A	-	A	-	D	1	D
LW C00212 S	C	-	-	-	-	0	C
LW C00213 S	C	-	C	-	D	1	D
LW C00214 S	-	-	A	-	-	0	A
LW C00215 S	-	-	A	-	D	1	D
LW C00216 S	-	-	-	-	-	0	-
LW C00217 S	-	-	B	-	-	0	B
LW C00218 S	-	-	A	-	-	0	A
LW C00219 S	-	-	A	-	-	0	A
LW C00220 S	-	-	A	-	-	0	A
LW C00221 S	C	-	A	-	D	1	D
LW C00222 S	A	-	A	-	-	0	A
LW C00223 S	-	-	-	-	-	0	-
LW C00224 S	A	-	C	-	-	0	C
LW C00300 S	C	-	C	-	D	1	D
LW C00301 S	C	C	-	-	-	0	C
LW C00302 S	C	C	-	-	D	1	D

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Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW C00303 S	C	C	-	-	D	4	D
LW C00304 S	-	-	C	-	D	1	D
LW C00305 S	-	-	A	-	-	0	A
LW C00306 S	-	-	C	-	D	5	D
LW C00307 S	-	-	-	-	-	0	-
LW C00308 S	-	-	-	-	-	0	-
LW C00309 S	-	-	-	-	A	0	-
LW C00310 S	-	-	-	-	A	0	-
LW C00311 S	-	-	-	-	D	34	D
LW C00315 S	-	-	-	-	D	31	D
LW D00100 S	A	-	-	-	-	0	A
LW D00105 S	-	-	-	-	-	0	*
LW D00120 S	-	-	-	-	-	0	-
LW D00130 S	A	-	-	-	-	0	A
LW D00140 S	A	-	-	-	-	0	A
LW D00170 S	C	-	B	-	-	0	C
LW D00200 S	-	-	-	-	-	0	*
LW D00210 S	-	-	-	-	-	0	-
LW D00220 S	-	-	-	-	-	0	*
LW D00230 S	-	-	-	-	-	0	*
LW D00240 S	-	-	-	-	-	0	*
LW D00250 S	-	-	-	-	-	0	*
LW D00260 S	-	-	-	-	-	0	*
LW D00280 S	-	-	-	-	-	0	*
LW D00290 S	-	-	-	-	-	0	*
LW D00292 S	-	-	-	-	-	0	-
LW D00340 S	A	-	-	-	-	0	A
LW D00343 S	C	-	-	-	-	0	C
LW D00345 S	-	-	-	-	-	0	-
LW D00347 S	-	-	-	-	-	0	-
LW D00349 S	-	-	-	-	-	0	-
LW D00350 S	-	-	-	-	-	0	*
LW D00355 S	C	-	A	-	-	0	C
LW D00360 S	C	-	A	-	-	0	C
LW D03300 S	A	-	-	-	-	0	A
LW D03301 S	A	-	-	-	-	0	A
LW D03302 S	A	-	-	-	-	0	A
LW D03303 S	-	-	-	-	-	0	*
LW D03306 S	-	-	-	-	-	0	-
LW D03307 S	A	C	-	-	D	1	D
LW D03308 S	-	-	-	-	D	3	D
LW D03309 S	A	-	C	-	-	0	C

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Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW D03310 S	-	-	C	-	-	0	C
LW D03311 S	-	-	A	-	A	0	A
LW D03313 S	-	-	-	-	-	0	*
LW D03314 S	-	-	-	-	-	0	-
LW D03315 S	-	-	-	-	-	0	*
LW D03316 S	-	-	-	-	D	11	D
LW D03317 S	C	-	-	-	A	0	C
LW D03318 S	-	-	-	-	D	7	D
LW D03319 S	-	-	-	-	A	0	-
LW D03320 S	C	-	-	-	A	0	C
LW D03321 S	-	-	B	-	-	0	B
LW D03322 S	C	-	-	-	D	1	D
LW D03323 S	C	-	C	-	A	0	C
LW D03325 S	-	-	-	-	-	0	-
LW D03326 S	-	-	-	-	-	0	-
LW D03327 S	C	-	-	-	D	1	D
LW D03328 S	-	-	-	-	-	0	-
LW D03329 S	-	-	-	-	-	0	-
LW D03330 S	-	-	-	-	-	0	*
LW D03331 S	-	-	-	-	-	0	*
LW D03335 S	-	-	-	-	-	0	-
LW K00010 S	-	-	-	-	-	0	*
LW K00020 S	-	-	-	-	-	0	*
LW K00030 S	-	-	-	-	-	0	*
LW K00040 S	-	-	-	-	-	0	*
LW K00045 S	-	-	-	-	-	0	*
LW K00047 S	-	-	-	-	-	0	*
LW K00048 S	-	-	-	-	-	0	*
LW K00050 S	-	-	-	-	-	0	*
LW K00060 S	-	-	-	-	-	0	*
LW K00065 S	-	-	-	-	-	0	*
LW K00070 S	-	-	-	-	-	0	-
LW K00080 S	-	-	-	-	-	0	*
LW K00090 S	-	-	-	-	-	0	-
LW K00092 S	-	-	-	-	-	0	-
LW K00098 S	-	-	-	-	-	0	-
LW K10000 S	-	-	-	-	-	0	*
LW K10010 S	-	-	-	-	-	0	*
LW K10020 S	-	-	-	-	-	0	*
LW K10030 S	-	-	-	-	-	0	*
LW K10040 S	-	-	-	-	-	0	*
LW K10050 S	-	-	-	-	-	0	*

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW K10060 S	-	-	-	-	-	0	*
LW K10070 S	-	-	-	-	-	0	*
LW K11000 S	-	-	-	-	-	0	*
LW K11005 S	-	-	-	-	-	0	*
LW K11010 S	-	-	-	-	-	0	*
LW K11020 S	-	-	-	-	-	0	*
LW K11030 S	-	-	-	-	-	0	*
LW K11040 S	-	-	-	-	-	0	*
LW K11050 S	-	-	-	-	-	0	*
LW K11060 S	-	-	-	-	-	0	*
LW K11070 S	-	-	-	-	-	0	*
LW K11080 S	-	-	-	-	-	0	*
LW K11095 S	-	-	-	-	-	0	*
LW K11100 S	-	-	-	-	-	0	*
LW K11110 S	-	-	-	-	-	0	-
LW K11120 S	-	-	-	-	-	0	*
LW K11130 S	-	-	-	-	-	0	*
LW K11135 S	-	-	-	-	-	0	*
LW K11140 S	-	-	-	-	-	0	*
LW K11150 S	-	-	-	-	-	0	*
LW K11160 S	-	-	-	-	-	0	-
LW K11170 S	-	-	-	-	-	0	-
LW K12000 S	-	-	-	-	-	0	-
LW K12005 S	-	-	-	-	-	0	*
LW K12007 S	-	-	-	-	-	0	*
LW K12010 S	-	-	-	-	-	0	*
LW K12020 S	-	-	-	-	-	0	*
LW K12030 S	-	-	-	-	-	0	*
LW K12040 S	-	-	-	-	-	0	*
LW K12060 S	-	-	-	-	-	0	*
LW K12070 S	-	-	-	-	-	0	-
LW K12100 S	-	-	-	-	-	0	*
LW K12110 S	-	-	-	-	-	0	*
LW K12120 S	-	-	-	-	-	0	-
LW K12130 S	-	-	-	-	-	0	*
LW K12140 S	-	-	-	-	-	0	*
LW K12150 S	-	-	-	-	-	0	*
LW K12160 S	-	-	-	-	-	0	-
LW K12170 S	C	-	-	-	-	0	C
LW K12180 S	C	-	-	-	-	0	C
LW K12190 S	A	-	-	-	-	0	A
LW K12200 S	A	A	-	-	-	0	A

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW K12210 S	A	-	-	-	-	0	A
LW K12220 S	C	-	-	-	D	1	D
LW K12230 S	A	-	-	-	-	0	A
LW K12240 S	-	-	C	-	-	0	C
LW K12250 S	-	-	-	-	D	1	D
LW K12255 S	C	-	-	-	D	1	D
LW K12260 S	A	-	-	-	-	0	A
LW K12270 S	A	A	-	-	-	0	A
LW K12280 S	C	C	-	-	D	1	D
LW K12290 S	C	B	-	-	A	0	C
LW K12300 S	C	C	-	-	D	2	D
LW K12310 S	C	C	-	-	-	0	C
LW K12330 S	-	-	A	-	-	0	A
LW K12340 S	-	A	-	-	-	0	A
LW K12345 S	-	-	A	-	-	0	A
LW K12350 S	-	-	A	-	-	0	A
LW K12360 S	C	C	-	-	-	0	C
LW K12370 S	C	-	-	-	-	0	C
LW K12380 S	A	-	-	-	-	0	A
LW K12390 S	C	C	-	-	D	4	D
LW K12400 S	A	-	C	-	A	0	C
LW K12410 S	-	-	A	-	-	0	A
LW K12420 S	-	-	B	-	-	0	B
LW K12425 S	-	-	B	-	-	0	B
LW K12430 S	-	-	C	-	-	0	C
LW K12440 S	-	-	C	-	-	0	C
LW K12450 S	C	-	-	-	-	0	C
LW K12460 S	C	-	-	-	-	0	C
LW K12480 S	-	-	C	-	-	0	C
LW K12490 S	-	-	C	-	D	1	D
LW K12500 S	-	-	B	-	-	0	B
LW K12510 S	A	-	-	-	-	0	A
LW K12530 S	A	-	-	-	-	0	A
LW K12540 S	-	-	-	-	-	0	-
LW K12550 S	-	-	A	-	-	0	A
LW K12560 S	A	-	A	-	D	1	D
LW K12570 S	-	-	A	-	-	0	A
LW K12580 S	-	-	C	-	D	1	D
LW K12590 S	-	-	-	-	-	0	-
LW K12600 S	A	-	A	-	-	0	A
LW K12610 S	A	-	A	-	-	0	A
LW K12620 S	C	-	-	-	D	1	D

SUBBASIN FPLOS RESULTS
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Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW K12633 S	C	-	-	-	D	1	D
LW K12635 S	C	-	-	-	-	0	C
LW K12640 S	A	-	-	-	-	0	A
LW K12650 S	-	-	A	-	-	0	A
LW K12660 S	C	-	C	-	-	0	C
LW K12670 S	-	-	-	-	-	0	-
LW K13000 S	A	-	-	-	D	2	D
LW K13100 S	C	-	A	-	A	0	C
LW K13110 S	C	-	-	-	-	0	C
LW K13130 S	C	-	-	-	D	1	D
LW K13140 S	-	-	A	-	-	0	A
LW K13150 S	-	-	A	-	D	1	D
LW K13160 S	-	-	C	-	D	1	D
LW K13170 S	-	-	A	-	-	0	A
LW K13180 S	-	-	A	-	-	0	A
LW K13190 S	-	-	C	-	-	0	C
LW K13200 S	-	-	A	-	-	0	A
LW K13210 S	-	-	A	-	-	0	A
LW K13220 S	-	-	A	-	-	0	A
LW K13230 S	-	-	A	-	-	0	A
LW K13250 S	-	-	B	-	A	0	B
LW K13260 S	C	-	A	-	-	0	C
LW M00010 S	A	-	-	-	D	3	D
LW M00100 S	A	-	-	-	-	0	A
LW M00110 S	C	-	C	-	-	0	C
LW M00120 S	-	-	C	-	-	0	C
LW M00130 S	C	-	A	-	-	0	C
LW M00160 S	A	-	C	-	A	0	C
LW M00170 S	C	-	C	-	D	2	D
LW M00180 S	C	-	C	-	D	3	D
LW M00190 S	A	-	C	-	D	2	D
LW M00200 S	C	-	-	-	D	12	D
LW M00210 S	C	-	C	-	D	5	D
LW M00220 S	B	-	C	-	D	2	D
LW M00230 S	C	-	-	-	D	3	D
LW M00240 S	C	-	-	-	D	5	D
LW M00250 S	C	-	-	-	-	0	C
LW M00260 S	A	-	-	-	D	1	D
LW M00270 S	C	-	B	-	A	0	C
LW M00280 S	A	-	-	-	D	1	D
LW M00290 S	C	-	-	-	D	3	D
LW M00300 S	C	-	-	-	D	7	D

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
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Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW M00310 S	C	-	C	-	D	1	D
LW M00320 S	C	-	C	-	-	0	C
LW M00330 S	C	-	-	-	D	5	D
LW M00340 S	C	-	A	-	-	0	C
LW M00350 S	-	-	-	-	-	0	-
LW M00355 S	-	-	-	-	-	0	-
LW M00360 S	C	-	-	-	D	2	D
LW M00370 S	C	-	-	-	A	0	C
LW M01000 S	C	-	-	-	-	0	C
LW M01010 S	C	-	-	-	-	0	C
LW M01025 S	C	-	-	-	D	3	D
LW M01030 S	C	-	C	-	-	0	C
LW M01040 S	C	-	A	-	-	0	C
LW M01045 S	C	-	-	-	D	6	D
LW M02000 S	C	-	-	-	D	2	D
LW M02010 S	B	-	-	-	A	0	B
LW M02020 S	C	-	-	-	A	0	C
LW M02030 S	C	-	C	-	D	1	D
LW M02040 S	-	-	C	-	D	1	D
LW M02050 S	A	-	-	-	-	0	A
LW M02060 S	C	-	-	-	-	0	C
LW M02070 S	C	-	A	-	-	0	C
LW M02080 S	C	-	-	-	D	10	D
LW M02090 S	A	-	-	-	-	0	A
LW M02100 S	C	-	-	-	D	13	D
LW M02110 S	C	-	C	-	-	0	C
LW M03000 S	C	-	-	-	-	0	C
LW M03020 S	C	-	-	-	-	0	C
LW M03030 S	C	-	-	-	-	0	C
LW M03040 S	C	-	-	-	-	0	C
LW M03050 S	C	-	-	-	-	0	C
LW M03060 S	-	-	-	-	-	0	*
LW M03070 S	C	-	-	-	-	0	C
LW M03080 S	-	-	-	-	-	0	-
LW M03090 S	-	-	-	-	-	0	-
LW M03100 S	C	-	-	-	-	0	C
LW M03110 S	C	-	-	-	-	0	C
LW M03120 S	-	-	-	-	-	0	-
LW M03130 S	-	-	-	-	-	0	-
LW M03140 S	C	-	-	-	-	0	C
LW M03150 S	C	-	-	-	-	0	C
LW M03160 S	C	-	-	-	-	0	C

SUBBASIN FPLOS RESULTS
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Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW M03170 S	-	-	-	-	-	0	-
LW M03190 S	-	-	-	-	-	0	-
LW M03220 S	-	-	-	-	-	0	-
LW M03230 S	C	-	-	-	-	0	C
LW M03240 S	C	-	-	-	D	2	D
LW M03250 S	C	-	-	-	-	0	C
LW M03260 S	C	-	-	-	D	1	D
LW M03270 S	-	-	-	-	-	0	-
LW M03275 S	C	-	-	-	-	0	C
LW M03280 S	-	-	-	-	-	0	-
LW M03285 S	-	-	-	-	-	0	-
LW M03290 S	C	-	-	-	D	2	D
LW M03830 S	-	-	-	-	-	0	-
LW M03840 S	-	-	-	-	-	0	-
LW M04000 S	-	-	-	-	A	0	-
LW M04010 S	-	-	-	-	-	0	-
LW M04020 S	-	-	-	-	-	0	*
LW M04030 S	-	-	-	-	-	0	-
LW M04040 S	C	-	-	-	-	0	C
LW M04050 S	C	-	-	-	A	0	C
LW M04060 S	C	-	-	-	-	0	C
LW M04070 S	A	-	-	-	-	0	A
LW M04080 S	-	-	-	-	-	0	*
LW M05000 S	-	-	-	-	D	1	D
LW M05010 S	-	-	-	-	-	0	*
LW M05020 S	-	-	-	-	-	0	*
LW M05030 S	-	-	-	-	-	0	*
LW M05040 S	B	-	-	-	-	0	*
LW M05050 S	B	-	-	-	-	0	*
LW M05070 S	C	-	-	-	-	0	C
LW M05080 S	A	-	-	-	-	0	A
LW M05090 S	-	-	-	-	-	0	-
LW M05100 S	-	-	-	-	-	0	-
LW M05110 S	A	-	-	-	-	0	*
LW M05120 S	-	-	-	-	-	0	*
LW M05130 S	-	-	-	-	-	0	*
LW M05140 S	C	-	-	-	-	0	C
LW M05150 S	-	-	-	-	-	0	*
LW M05160 S	-	-	-	-	-	0	*
LW M06000 S	A	-	-	-	-	0	A
LW M06010 S	-	-	-	-	-	0	*
LW M06020 S	-	-	-	-	-	0	*

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW M06030 S	-	-	-	-	-	0	*
LW M06040 S	A	-	-	-	-	0	A
LW M06050 S	A	-	-	-	-	0	A
LW M06060 S	C	-	C	-	-	0	C
LW M06080 S	A	-	-	-	-	0	A
LW M06090 S	C	-	A	-	-	0	C
LW M06100 S	C	-	-	-	-	0	C
LW M06110 S	C	-	-	-	-	0	C
LW M06120 S	C	-	-	-	-	0	C
LW M06130 S	-	-	-	-	-	0	-
LW M06140 S	-	-	-	-	-	0	-
LW M06150 S	C	-	C	-	-	0	C
LW M06160 S	-	-	-	-	-	0	*
LW M06170 S	A	-	-	-	A	0	A
LW M06180 S	A	-	-	-	-	0	A
LW M06190 S	A	-	-	-	-	0	A
LW M06200 S	C	-	-	-	D	4	D
LW M06210 S	C	-	-	-	D	1	D
LW M06220 S	C	-	-	-	D	1	D
LW M06230 S	C	C	-	-	D	1	D
LW M06240 S	-	-	-	-	-	0	-
LW M06250 S	C	-	C	-	-	0	C
LW M06260 S	C	C	-	-	-	0	C
LW M06270 S	C	-	-	-	D	1	D
LW M06280 S	C	-	-	-	-	0	C
LW M06290 S	C	-	-	-	-	0	C
LW M06300 S	-	-	-	-	-	0	*
LW M06310 S	C	-	-	-	A	0	C
LW M06320 S	C	-	-	-	-	0	C
LW M06330 S	B	-	-	-	-	0	B
LW M06340 S	A	-	-	-	-	0	A
LW M06350 S	A	-	A	-	A	0	A
LW M06360 S	-	-	A	-	-	0	A
LW M06370 S	A	-	-	-	-	0	A
LW M06380 S	A	-	-	-	-	0	A
LW M06390 S	C	C	-	-	A	0	C
LW M06400 S	C	C	-	-	A	0	C
LW M06410 S	C	-	A	-	-	0	C
LW M06420 S	C	-	A	-	-	0	C
LW M06430 S	C	-	-	-	-	0	C
LW M06440 S	-	C	-	-	D	1	D
LW M06445 S	C	-	-	-	A	0	C

SUBBASIN FPLOS RESULTS
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Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW M06450 S	C	-	A	-	A	0	C
LW M06460 S	-	-	C	-	D	1	D
LW M06470 S	-	-	C	-	D	2	D
LW M06480 S	A	-	C	-	A	0	C
LW M06490 S	C	-	-	-	D	1	D
LW M06500 S	C	-	C	-	-	0	C
LW M07000 S	C	-	-	-	A	0	C
LW M07010 S	C	-	C	-	-	0	C
LW M07020 S	C	-	-	-	-	0	C
LW M07030 S	A	-	C	-	-	0	C
LW M07040 S	A	-	-	-	-	0	A
LW M07050 S	C	-	B	-	-	0	C
LW M07060 S	C	-	A	-	-	0	C
LW M07070 S	A	-	A	-	-	0	A
LW M07080 S	-	-	A	-	A	0	A
LW M07090 S	A	-	-	-	-	0	A
LW M07100 S	-	-	C	-	-	0	C
LW M07110 S	C	-	C	-	-	0	C
LW N01000 S	C	-	-	-	-	0	C
LW N01020 S	-	-	-	-	-	0	-
LW N01040 S	-	-	-	-	-	0	*
LW N01050 S	-	-	-	-	-	0	-
LW N01060 S	-	-	-	-	-	0	*
LW N01100 S	C	-	-	-	A	0	C
LW N01110 S	C	-	-	-	-	0	C
LW N01120 S	C	-	-	-	-	0	*
LW N01200 S	C	-	-	-	-	0	C
LW N01210 S	A	-	-	-	-	0	A
LW N01220 S	-	-	-	-	-	0	*
LW N01230 S	-	-	-	-	-	0	*
LW N01240 S	-	-	-	-	-	0	-
LW N01250 S	C	-	-	-	-	0	C
LW N01260 S	A	-	-	-	-	0	A
LW N01270 S	C	-	-	-	-	0	C
LW N01280 S	C	-	-	-	-	0	C
LW N01290 S	A	-	-	-	-	0	A
LW N02000 S	A	-	-	-	-	0	A
LW N02010 S	-	-	-	-	-	0	*
LW N02020 S	A	-	-	-	-	0	A
LW N02030 S	A	-	-	-	-	0	A
LW N02050 S	-	-	-	-	-	0	*
LW N02070 S	-	-	-	-	-	0	*

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Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW N02090 S	-	-	-	-	-	0	*
LW N02110 S	-	-	-	-	-	0	-
LW N02130 S	-	-	-	-	-	0	-
LW N02140 S	A	-	C	-	A	0	C
LW N02150 S	-	-	-	-	-	0	-
LW N02160 S	-	-	-	-	-	0	-
LW P00100 S	C	-	-	-	D	11	D
LW P00200 S	C	-	-	-	-	0	C
LW P00211 S	C	-	-	-	A	0	C
LW P00220 S	C	B	-	-	-	0	C
LW P00230 S	-	B	-	-	-	0	B
LW P00231 S	-	-	B	-	-	0	B
LW P00240 S	C	A	-	-	-	0	C
LW P00241 S	-	-	A	-	-	0	A
LW P00250 S	C	-	A	-	-	0	C
LW P00300 S	C	-	A	-	-	0	C
LW P00305 S	C	-	-	-	-	0	C
LW P00405 S	A	-	-	-	-	0	A
LW P00410 S	-	-	A	-	-	0	A
LW P00420 S	-	-	-	-	-	0	-
LW P00430 S	C	C	-	-	-	0	C
LW P00435 S	A	-	-	-	-	0	A
LW P00440 S	C	A	-	-	-	0	C
LW P00445 S	A	-	-	-	-	0	A
LW P00450 S	C	A	-	-	-	0	C
LW P00460 S	C	-	-	-	-	0	C
LW P00510 S	C	-	C	-	A	0	C
LW P00600 S	C	-	C	-	-	0	C
LW P00605 S	C	-	-	-	-	0	C
LW P00700 S	C	-	-	-	-	0	C
LW P00720 S	C	-	B	-	-	0	C
LW P00750 S	A	-	A	-	-	0	A
LW P00760 S	C	-	A	-	D	1	D
LW P00800 S	C	-	-	-	-	0	C
LW P00810 S	C	-	A	-	-	0	C
LW P00820 S	C	-	A	-	-	0	C
LW P00830 S	C	-	-	-	-	0	C
LW P00860 S	C	-	-	-	-	0	C
LW P00870 S	-	-	A	-	-	0	A
LW P00880 S	-	-	-	-	-	0	-
LW Q00100 S	-	-	-	-	-	0	-
LW Q00110 S	-	-	-	-	-	0	-

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW Q00200 S	A	A	-	-	D	1	D
LW Q00220 S	C	-	A	-	-	0	C
LW Q00231 S	A	-	A	-	-	0	A
LW Q00240 S	-	-	A	-	-	0	A
LW Q00300 S	-	A	-	-	-	0	A
LW Q00400 S	A	-	-	-	-	0	A
LW Q00410 S	C	-	-	-	A	0	C
LW Q00420 S	A	-	A	-	-	0	A
LW Q00500 S	-	-	-	-	-	0	-
LW Q00510 S	C	-	C	-	A	0	C
LW Q00520 S	-	-	C	-	A	0	C
LW Q00700 S	A	-	-	-	D	2	D
LW Q00705 S	C	-	-	-	A	0	C
LW Q00710 S	C	-	-	-	-	0	C
LW Q00720 S	C	-	B	-	A	0	C
LW Q00730 S	C	-	-	-	D	2	D
LW Q00740 S	-	-	C	-	D	1	D
LW Q00800 S	A	-	-	-	-	0	A
LW Q00810 S	C	-	A	-	-	0	C
LW Q00820 S	C	-	B	-	-	0	C
LW Q00830 S	-	-	C	-	-	0	C
LW Q00840 S	-	-	C	-	-	0	C
LW Q00850 S	A	-	C	-	A	0	C
LW Q00860 S	-	-	-	-	-	0	-
LW Q00871 S	C	-	B	-	-	0	C
LW Q00872 S	-	-	-	-	-	0	-
LW R00010 S	-	-	-	-	-	0	-
LW R00020 S	-	-	-	-	-	0	*
LW R00021 S	-	-	-	-	-	0	*
LW R00022 S	-	-	-	-	-	0	*
LW R00023 S	-	-	-	-	-	0	*
LW R00030 S	-	-	-	-	-	0	-
LW R00040 S	-	-	-	-	-	0	-
LW R00041 S	-	-	-	-	-	0	-
LW R00043 S	-	-	-	-	-	0	-
LW R00044 S	-	-	-	-	-	0	-
LW R00050 S	-	-	-	-	-	0	*
LW R00060 S	-	A	-	-	-	0	A
LW R00070 S	A	-	-	-	-	0	A
LW R00080 S	-	-	-	-	-	0	-
LW R00090 S	-	-	-	-	-	0	*
LW R00100 S	-	-	-	-	-	0	*

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW R00101 S	-	-	-	-	-	0	-
LW R00102 S	-	-	-	-	-	0	*
LW R00103 S	-	-	-	-	-	0	*
LW R00110 S	-	-	-	-	-	0	*
LW R00120 S	-	-	-	-	-	0	*
LW R00121 S	-	-	-	-	-	0	-
LW R00122 S	-	-	-	-	-	0	*
LW R00130 S	-	-	-	-	-	0	*
LW R00132 S	-	-	-	-	-	0	*
LW R00140 S	-	-	-	-	-	0	*
LW R00150 S	-	-	-	-	-	0	*
LW R00160 S	-	-	-	-	-	0	-
LW R00170 S	C	-	A	-	-	0	C
LW R00180 S	-	-	-	-	-	0	-
LW R00200 S	-	-	-	-	-	0	*
LW R00300 S	-	-	-	-	-	0	*
LW R00400 S	-	-	-	-	-	0	*
LW R00500 S	-	-	-	-	-	0	*
LW R00610 S	-	-	-	-	-	0	*
LW R00620 S	-	-	-	-	-	0	-
LW R00700 S	-	-	-	-	-	0	*
LW R00800 S	-	-	-	-	-	0	-
LW R00801 S	-	-	-	-	-	0	-
LW R00810 S	-	-	-	-	-	0	-
LW R00811 S	-	-	-	-	-	0	-
LW R00820 S	-	-	-	-	-	0	-
LW R00821 S	-	-	-	-	-	0	-
LW R00822 S	-	-	-	-	-	0	-
LW R00830 S	A	-	C	-	-	0	C
LW R00831 S	C	-	A	-	-	0	C
LW R00832 S	A	-	A	-	-	0	A
LW R00840 S	C	-	-	-	-	0	C
LW R00841 S	-	-	C	-	-	0	C
LW R00842 S	C	-	-	-	-	0	C
LW R00844 S	-	-	A	-	-	0	A
LW R00845 S	C	-	-	-	A	0	C
LW R00846 S	A	-	C	-	A	0	C
LW R00848 S	-	-	B	-	-	0	B
LW R00849 S	-	-	A	-	-	0	A
LW R00850 S	C	-	C	-	-	0	C
LW R00852 S	C	-	-	-	D	7	D
LW R00853 S	A	-	A	-	A	0	A

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
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Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW R00855 S	B	-	-	-	-	0	B
LW R00857 S	-	-	A	-	-	0	A
LW R00859 S	A	-	-	-	-	0	A
LW R00860 S	C	-	-	-	-	0	C
LW R00871 S	-	-	-	-	-	0	-
LW R00872 S	-	-	-	-	-	0	-
LW R00881 S	C	-	A	-	A	0	C
LW R00883 S	-	-	-	-	-	0	-
LW R00884 S	C	-	-	-	A	0	C
LW R00891 S	A	-	A	-	-	0	A
LW R00892 S	C	-	A	-	-	0	C
LW R00894 S	-	-	C	-	-	0	C
LW R00899 S	C	-	-	-	-	0	C
LW R00910 S	-	-	-	-	-	0	-
LW R00920 S	-	-	-	-	-	0	*
LW R00930 S	-	-	-	-	-	0	-
LW R01000 S	-	-	-	-	-	0	*
LW R01010 S	-	-	-	-	-	0	-
LW R01020 S	-	-	-	-	-	0	-
LW R01030 S	-	-	-	-	-	0	-
LW R01100 S	-	-	-	-	-	0	-
LW R01210 S	-	-	-	-	-	0	*
LW R01220 S	-	-	-	-	-	0	*
LW R01230 S	-	-	-	-	-	0	*
LW R01300 S	-	-	-	-	-	0	*
LW R01400 S	-	-	-	-	-	0	*
LW R01500 S	-	-	-	-	-	0	-
LW R01510 S	A	-	-	-	-	0	A
LW R01520 S	-	-	-	-	-	0	-
LW R01600 S	C	-	-	-	-	0	C
LW R01610 S	-	-	-	-	-	0	*
LW R01700 S	-	-	-	-	-	0	-
LW R01800 S	-	-	-	-	-	0	-
LW R01900 S	-	-	-	-	-	0	-
LW R02010 S	-	-	-	-	-	0	-
LW R02020 S	-	-	-	-	-	0	*
LW S00050 S	C	C	-	-	D	3	D
LW S00100 S	-	A	-	-	-	0	A
LW S00102 S	A	-	-	-	-	0	A
LW S00104 S	A	-	-	-	-	0	A
LW S00106 S	A	-	-	-	-	0	A
LW S00200 S	-	A	-	-	-	0	A

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW S00202 S	C	-	-	-	-	0	C
LW S00204 S	C	-	-	-	-	0	C
LW S00206 S	B	-	-	-	-	0	B
LW S00300 S	A	A	-	-	-	0	A
LW S00302 S	A	-	-	-	-	0	A
LW S00400 S	A	A	-	A	-	0	A
LW S00500 S	-	B	-	-	-	0	B
LW S00502 S	A	-	-	-	-	0	A
LW S00504 S	A	-	-	-	-	0	A
LW S00600 S	-	-	-	-	-	0	-
LW S00611 S	-	-	-	-	-	0	-
LW S00612 S	C	-	-	-	-	0	C
LW S00615 S	C	-	-	-	-	0	C
LW S00617 S	A	-	-	-	-	0	A
LW S00620 S	-	-	-	-	-	0	-
LW S00630 S	-	-	-	-	-	0	-
LW S00640 S	-	-	-	-	-	0	-
LW S00650 S	-	-	-	-	-	0	-
LW S00660 S	-	-	-	-	-	0	-
LW S00661 S	-	-	-	-	-	0	-
LW S00662 S	-	-	-	-	-	0	-
LW S00663 S	-	-	-	-	-	0	-
LW S00664 S	-	-	-	-	-	0	-
LW S00665 S	-	-	-	-	-	0	-
LW S00670 S	-	-	-	-	-	0	-
LW S00680 S	-	-	-	-	-	0	-
LW S00680A S	C	-	-	-	-	0	C
LW S00685 S	-	-	-	-	-	0	*
LW S00690 S	-	-	-	-	-	0	-
LW S00695 S	A	-	-	-	-	0	A
LW T00210 S	C	-	A	-	-	0	C
LW T00300 S	C	-	-	-	-	0	C
LW T00320 S	C	-	C	-	-	0	C
LW T00330 S	C	-	B	-	-	0	C
LW T00340 S	C	-	-	-	-	0	C
LW T00350 S	C	-	-	-	-	0	C
LW T00400 S	A	-	-	-	D	2	D
LW T00500 S	C	-	-	-	-	0	C
LW T00510 S	C	-	C	-	-	0	C
LW T00600 S	A	-	-	-	-	0	A
LW T00611 S	C	-	-	-	-	0	C
LW T00620 S	-	-	-	-	-	0	-

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
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Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW T00630 S	-	-	-	-	-	0	-
LW T00640 S	-	-	-	-	-	0	-
LW T00650 S	-	-	-	-	-	0	-
LW T00660 S	-	-	-	-	-	0	*
LW T00680 S	-	-	-	-	-	0	-
LW T00710 S	-	-	-	-	-	0	-
LW T00720 S	-	-	-	-	-	0	-
LW T00810 S	-	-	-	-	-	0	-
LW T00820 S	-	-	-	-	-	0	-
LW T00830 S	-	-	-	-	-	0	*
LW T00910 S	-	-	-	-	-	0	*
LW T01010 S	C	-	-	-	-	0	C
LW T01021 S	-	-	-	-	-	0	*
LW T01030 S	C	-	-	-	-	0	C
LW T01040 S	-	-	-	-	-	0	-
LW T01100 S	-	-	-	-	-	0	-
LW U00100 S	C	-	-	-	D	4	D
LW U00200 S	-	-	B	-	-	0	B
LW U00210 S	C	-	C	-	-	0	C
LW U00220 S	C	-	C	-	A	0	C
LW U00240 S	C	-	C	-	-	0	C
LW U00250 S	C	-	A	-	-	0	C
LW U00300 S	B	-	-	-	-	0	B
LW U00305 S	A	-	-	-	D	1	D
LW U00307 S	A	-	-	-	D	1	D
LW U00310 S	C	-	B	-	-	0	C
LW U00400 S	C	-	-	-	D	1	D
LW U00403 S	C	-	-	-	D	2	D
LW U00405 S	C	-	-	-	D	1	D
LW U00410 S	-	-	A	-	-	0	A
LW U00500 S	A	-	A	-	-	0	A
LW U00505 S	A	-	-	-	D	1	D
LW U00610 S	-	-	A	-	-	0	A
LW U00621 S	-	-	C	-	-	0	C
LW U00622 S	A	-	B	-	-	0	B
LW U00623 S	B	-	C	-	-	0	C
LW U00624 S	-	-	C	-	-	0	C
LW U00625 S	-	-	B	-	-	0	B
LW U00640 S	-	-	C	-	-	0	C
LW U00650 S	A	-	C	-	D	3	D
LW U00660 S	-	-	A	-	-	0	A
LW U00810 S	-	-	A	-	-	0	A

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW U00820 S	-	-	A	-	-	0	A
LW U00820A S	-	-	-	-	-	0	-
LW U00900 S	C	-	C	-	-	0	C
LW U00910 S	-	-	A	-	-	0	A
LW U00920 S	-	-	A	-	-	0	A
LW U01000 S	-	-	A	-	-	0	A
LW U01010 S	-	-	A	-	-	0	A
LW U01020 S	-	-	A	-	-	0	A
LW U01030 S	-	-	A	-	-	0	A
LW V00100 S	A	-	-	-	-	0	A
LW V00200 S	-	-	B	-	-	0	B
LW V00300 S	A	-	A	-	D	1	D
LW V00310 S	C	-	C	-	-	0	C
LW V00400 S	-	-	C	-	-	0	C
LW V00410 S	A	-	C	-	-	0	C
LW V00420 S	C	-	C	-	-	0	C
LW W00111 S	-	-	-	-	-	0	-
LW W00130 S	A	-	C	-	-	0	C
LW W00131 S	C	-	A	-	-	0	C
LW W00132 S	C	-	-	-	-	0	C
LW W00133 S	-	-	-	-	-	0	*
LW W00134 S	-	-	-	-	-	0	-
LW W00141 S	-	-	-	-	-	0	-
LW W00142 S	-	-	-	-	-	0	-
LW W00210 S	B	-	C	-	D	2	D
LW W00410 S	-	-	-	-	-	0	-
LW W00412 S	-	-	C	-	A	0	C
LW W00413 S	-	-	A	-	-	0	A
LW W00421 S	-	-	C	-	-	0	C
LW W00430 S	-	-	-	-	-	0	-
LW W00440 S	-	-	-	-	-	0	-
LW X00100 S	C	-	-	-	-	0	C
LW X00110 S	C	-	-	-	-	0	C
LW X00120 S	C	-	-	-	-	0	C
LW X00130 S	C	-	-	-	-	0	C
LW X00140 S	C	-	-	-	-	0	C
LW X00150 S	C	-	-	-	-	0	C
LW X00160 S	C	-	-	-	-	0	C
LW X00170 S	C	-	-	-	-	0	C
LW X00180 S	C	-	-	-	-	0	C
LW X00190 S	C	-	-	-	-	0	C
LW X00200 S	C	-	-	-	-	0	C

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
LW X00210 S	C	-	-	-	-	0	C
LW X00220 S	C	-	-	-	-	0	C
LW X00230 S	C	-	-	-	-	0	C
LW X00240 S	C	-	-	-	-	0	C
LW X00250 S	C	-	-	-	-	0	C
LW X00300 S	C	-	-	-	-	0	C
LW X00310 S	C	-	-	-	-	0	C
LW X00320 S	C	-	-	-	-	0	C
LW X00330 S	C	-	-	-	-	0	C
LW X00340 S	C	-	-	-	-	0	C
LW X00400 S	C	-	-	-	-	0	C
LW X00410 S	C	-	-	-	-	0	C
LW X00420 S	C	-	-	-	-	0	*
LW X00430 S	C	-	-	-	-	0	*
LW X00440 S	C	-	-	-	-	0	C
LW X00450 S	C	-	-	-	-	0	C
LW X00460 S	C	-	-	-	-	0	C
LW X00470 S	C	-	-	-	-	0	C
LW X00500 S	C	-	-	-	-	0	C
LW X00510 S	C	-	-	-	-	0	C
LW X00520 S	C	-	-	-	-	0	C
LW X00530 S	C	-	-	-	-	0	C
LW X00600 S	C	-	-	-	-	0	C
LW X00610 S	C	-	-	-	-	0	C
LW X00620 S	C	-	-	-	-	0	C
LW X00630 S	C	-	-	-	-	0	C
LW X00640 S	C	-	-	-	-	0	C
LW X00650 S	C	-	-	-	-	0	C
SL DESTINY 0010 S	-	-	B	-	-	0	B
SL DESTINY 0020 S	-	-	B	-	-	0	B
SL DESTINY 0030 S	-	-	-	-	-	0	-
SL DESTINY 0040 S	C	-	-	-	-	0	C
SL DESTINY 0050 S	C	-	-	-	-	0	C
SL DESTINY 0060 S	-	-	-	-	-	0	*
SL DESTINY 0070 S	-	-	-	-	-	0	-
SL DESTINY 0080 S	-	-	-	-	A	0	-
SL DESTINY 0090 S	-	-	-	-	-	0	-
SL DESTINY 0095 S	-	-	-	-	-	0	-
SL DESTINY 0100 S	C	-	-	-	D	1	D
SL DESTINY 0110 S	-	-	-	-	-	0	-
SL DESTINY 0120 S	-	-	-	-	-	0	-
SL DESTINY 0130 S	-	C	-	-	D	1	D

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
SL_DS_GATEWAY_0010_S	-	-	-	-	-	0	-
SL_DS_GATEWAY_0040_S	-	-	-	-	-	0	-
SL_DS_GATEWAY_0050_S	-	-	-	-	-	0	-
SL_DS_GATEWAY_0060_S	-	-	-	-	-	0	-
SL_DS_GATEWAY_0075_S	-	-	-	-	-	0	-
SL_DS_GATEWAY_0090_S	C	-	C	-	A	0	C
SL_DS_GATEWAY_0100_S	-	C	-	-	A	0	C
SL_DS_GATEWAY_0120_S	-	-	-	-	-	0	-
SL_DS_GATEWAY_0130_S	-	-	-	-	D	1	D
SL_DS_GATEWAY_0140_S	-	-	-	-	-	0	-
SL_DS_GATEWAY_0150_S	-	-	C	-	D	5	D
SL_DS_GATEWAY_0160_S	-	-	-	-	D	3	D
SL_DS_GATEWAY_0170_S	-	-	-	-	A	0	-
SL_GATEWAY_0005_S	-	-	-	-	-	0	-
SL_GATEWAY_0040_S	-	-	-	-	D	3	D
SL_GATEWAY_0080_S	-	-	-	-	-	0	-
SL_GATEWAY_0085_S	-	-	C	-	A	0	C
SL_GATEWAY_0087_S	-	-	-	-	-	0	-
SL_GATEWAY_0090_S	-	-	-	-	-	0	-
SL_GATEWAY_0100_S	-	-	-	-	-	0	-
SL_GATEWAY_0120_S	-	-	-	-	-	0	-
SL_GATEWAY_0130_S	-	-	-	-	-	0	-
SL_GATEWAY_0160_S	-	-	-	-	D	1	D
SL_GATEWAY_0170_S	-	-	-	-	-	0	-
SL_GATEWAY_0180_S	-	-	-	-	-	0	-
SL_GATEWAY_0200_S	-	-	-	-	-	0	-
SL_GATEWAY_0210_S	-	-	-	-	-	0	-
SL_GATEWAY_0220_S	-	-	-	-	-	0	-
SL_GATEWAY_0230_S	-	-	-	-	-	0	-
SL_GATEWAY_0240_S	-	-	-	-	-	0	*
SL_GATEWAY_0260_S	-	-	C	-	A	0	C
SL_GATEWAY_0265_S	-	-	C	-	-	0	C
SL_GATEWAY_0290_S	-	-	-	-	-	0	-
SL_GATEWAY_0295_S	-	-	-	-	-	0	-
SL_GATEWAY_0310_S	-	-	A	-	-	0	A
SL_GATEWAY_0330_S	-	-	-	-	-	0	*
SL_GATEWAY_0340_S	-	-	-	-	-	0	*
SL_GATEWAY_0350_S	-	-	-	-	-	0	-
SL_GATEWAY_0352_S	-	-	-	-	-	0	*
SL_GATEWAY_0380_S	-	-	-	-	-	0	*
SL_HILL_0010_S	B	-	-	-	-	0	B
SL_HILL_0020_S	C	-	-	-	D	1	D

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
SL HILL 0030 S	C	-	-	-	-	0	C
SL HILL 0050 S	C	-	-	-	D	3	D
SL HILL 0060 S	C	-	-	-	D	2	D
SL HILL 0070 S	C	-	-	-	D	1	D
SL HILL 0080 S	B	-	C	-	-	0	C
SL HILL 0089 S	-	-	C	-	-	0	C
SL HILL 0090 S	C	-	C	-	-	0	C
SL HILL 0100 S	-	-	A	-	-	0	A
SL HILL 0110 S	-	-	-	-	A	0	-
SL HILL 0120 S	-	-	-	-	-	0	-
SL HILL 0125 S	C	A	-	-	-	0	C
SL HILL 0130 S	C	B	-	-	-	0	C
SL HILL 0150 S	-	-	-	-	A	0	-
SL HILL 0160 S	C	-	-	-	A	0	C
SL HILL 0170 S	C	-	-	-	A	0	C
SL HILL 0180 S	C	-	-	-	D	8	D
SL HILL 0190 S	C	-	A	-	-	0	C
SL HILL 0195 S	B	-	A	-	-	0	B
SL HILL 0200 S	C	-	-	-	-	0	C
SL I4 0010 S	C	-	-	-	-	0	C
SL I4 0020 S	C	-	-	-	-	0	C
SL I4 0030 S	C	-	-	-	-	0	C
SL LIL WEKIVA2 S	A	A	-	-	D	1	D
SL LIL WEKIVA3 S	B	C	-	-	D	2	D
SL LIL WEKIVA5 S	B	C	-	-	D	8	D
SL SPRING 0010 S	-	-	-	-	D	1	D
SL SPRING 0020 S	-	-	-	-	A	0	-
SL SPRING 0030 S	-	-	-	-	-	0	-
SL SPRING 0040 S	-	-	-	-	-	0	-
SL SPRING 0050 S	-	-	-	-	-	0	-
SL SPRING 0060 S	-	-	-	-	-	0	-
SL SPRING 0070 S	-	-	-	-	-	0	-
SL SPRING 0080 S	C	-	-	-	-	0	C
SL SPRING 0090 S	C	-	-	-	D	1	D
SL SPRING 0100 S	A	-	-	-	-	0	A
SL SPRING 0130 S	A	-	-	-	-	0	A
SL SPRING 0150 S	-	-	-	-	-	0	-
SL SPRING 0160 S	A	-	-	-	-	0	A
SL SPRING 0170 S	A	-	-	-	-	0	A
SL SPRING 0185 S	A	-	-	-	A	0	A
SL SPRING 0200 S	A	-	-	-	-	0	A
SL SPRING 0210 S	A	-	-	-	A	0	A

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
SL SPRING 0780 S	C	-	-	-	D	1	D
SL SPRING 0790 S	C	-	-	-	A	0	C
WR 00100 TS	-	-	-	-	-	0	-
WR 00200 TS	A	-	-	-	-	0	A
WR 00300 TS	A	-	-	-	D	3	*
WR 00400 TS	A	-	-	-	-	0	*
WR 00500 TS	A	-	-	-	D	1	*
WR 00600 TS	-	-	-	-	D	1	*
WR 00700 TS	-	-	-	-	-	0	*
YL A00100 S	-	-	-	-	D	1	D
YL A00200 S	C	-	A	-	D	2	D
YL A00300 S	-	-	-	-	-	0	-
YL A00400 S	-	-	-	-	-	0	-
YL A00410 S	C	-	-	-	D	1	D
YL A00500 S	A	-	-	-	-	0	A
YL A00510 S	A	-	-	-	-	0	A
YL A00520 S	A	-	-	-	-	0	A
YL A00521 S	A	-	A	-	-	0	A
YL A00522 S	-	-	-	-	-	0	-
YL A00524 S	-	-	A	-	-	0	A
YL A00525 S	C	-	A	-	-	0	C
YL A00530 S	A	-	A	-	-	0	A
YL A00540 S	-	-	-	-	-	0	-
YL A00550 S	-	-	A	-	-	0	A
YL B00100 S	C	-	-	-	D	1	D
YL B00200 S	C	-	-	-	-	0	C
YL B00300 S	-	-	B	-	-	0	B
YL B00400 S	-	-	C	-	-	0	C
YL B00500 S	-	-	-	-	-	0	-
YL B00509 S	-	-	A	-	-	0	A
YL B00510 S	-	-	A	-	-	0	A
YL B00511 S	-	-	A	-	-	0	A
YL B00600 S	-	-	-	-	-	0	-
YL B00700 S	-	-	B	-	-	0	B
YL B00710 S	-	-	-	-	-	0	-
YL B00711 S	C	-	A	-	-	0	C
YL B00720 S	A	-	C	-	-	0	C
YL B00900 S	A	-	A	-	A	0	A
YL B00910 S	A	-	-	-	-	0	A
YL B00911 S	-	-	-	-	-	0	-
YL B00912 S	-	-	-	-	-	0	-
YL B00913 S	A	-	-	-	-	0	A

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
YL B00914 S	A	-	-	-	-	0	A
YL B00915 S	-	-	-	-	D	1	D
YL B00916 S	C	-	B	-	-	0	C
YL B00917 S	-	-	A	-	-	0	A
YL B00918 S	A	-	-	-	-	0	A
YL B00919 S	A	-	A	-	-	0	A
YL B00920 S	-	-	-	-	-	0	-
YL B00930 S	-	-	-	-	-	0	-
YL B00940 S	A	-	-	-	-	0	A
YL C00100 S	C	-	-	-	D	7	D
YL C00210 S	-	-	-	-	-	0	-
YL C00211 S	-	-	-	-	-	0	-
YL C00212 S	-	-	-	-	-	0	-
YL C00213 S	-	-	-	-	A	0	-
YL C00214 S	A	-	A	-	-	0	A
YL C00221 S	-	-	A	-	-	0	A
YL C00300 S	-	-	-	-	-	0	-
YL C00400 S	A	-	A	-	-	0	A
YL C00500 S	-	-	-	-	-	0	-
YL C00510 S	A	-	A	-	-	0	A
YL C00600 S	C	-	A	-	-	0	C
YL C00610 S	A	-	-	-	-	0	A
YL C00611 S	C	-	-	-	A	0	C
YL C00622 S	C	-	-	-	-	0	C
YL C00624 S	A	-	C	-	-	0	C
YL C00625 S	A	-	A	-	-	0	A
YL C00700 S	C	-	C	-	-	0	C
YL C00710 S	-	-	-	-	-	0	-
YL C00800 S	-	-	-	-	-	0	-
YL C00810 S	-	-	B	-	-	0	B
YL C00900 S	C	-	A	-	-	0	C
YL C01000 S	A	-	C	-	-	0	C
YL C01010 S	-	-	-	-	-	0	-
YL C01011 S	-	-	-	-	-	0	-
YL C01012 S	A	-	A	-	-	0	A
YL C01100 S	-	-	A	-	-	0	A
YL C01200 S	B	-	-	-	-	0	B
YL C01300 S	B	-	-	-	-	0	B
YL C01310 S	-	-	A	-	-	0	A
YL C01320 S	-	-	A	-	-	0	A
YL C01330 S	-	-	A	-	-	0	A
YL C01331 S	-	-	-	-	-	0	-

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
YL C01332 S	-	-	-	-	-	0	-
YL C01333 S	C	-	-	-	-	0	C
YL C01334 S	C	-	-	-	A	0	C
YL C01335 S	C	-	-	-	-	0	C
YL C01336 S	-	-	A	-	-	0	A
YL C01340 S	-	-	A	-	-	0	A
YL C01341 S	-	-	A	-	-	0	A
YL C01342 S	-	-	-	-	A	0	-
YL C01343 S	-	-	-	-	-	0	-
YL C01344 S	-	-	C	-	-	0	C
YL C01345 S	-	-	-	-	D	2	D
YL C01346 S	C	-	-	-	-	0	C
YL C01347 S	C	-	-	-	D	1	D
YL C01348 S	-	-	A	-	-	0	A
YL C01349 S	C	-	A	-	-	0	C
YL C01400 S	A	-	-	-	A	0	A
YL C01410 S	C	-	A	-	A	0	C
YL C01420 S	-	-	-	-	-	0	-
YL C01421 S	A	-	C	-	-	0	C
YL C01422 S	C	-	-	-	-	0	C
YL C01423 S	-	-	-	-	-	0	-
YL C01424 S	-	-	A	-	-	0	A
YL C01425 S	-	-	C	-	-	0	C
YL C01426 S	-	-	-	-	-	0	-
YL C01427 S	C	-	B	-	-	0	C
YL C01428 S	A	-	-	-	-	0	A
YL C01500 S	C	-	-	-	-	0	C
YL C01510 S	-	-	-	-	-	0	-
YL C01600 S	-	-	-	-	-	0	-
YL C01610 S	-	-	-	-	-	0	-
YL C01611 S	C	-	-	-	-	0	C
YL C01700 S	C	-	A	-	-	0	C
YL C01710 S	C	-	-	-	-	0	C
YL C01800 S	C	-	A	-	-	0	C
YL C01810 S	A	-	A	-	-	0	A
YL C01820 S	C	-	A	-	-	0	C
YL C01821 S	C	-	-	-	-	0	C
YL C01830 S	C	-	-	-	-	0	C
YL C01840 S	C	-	C	-	-	0	C
YL C01900 S	A	-	A	-	-	0	A
YL C01910 S	-	-	-	-	-	0	-
YL D02100 S	-	-	-	-	-	0	-

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
YL D02110 S	-	-	A	-	-	0	A
YL D02120 S	-	-	-	-	-	0	-
YL D02140 S	-	-	-	-	-	0	-
YL D02150 S	-	-	-	-	-	0	-
YL D02160 S	-	-	-	-	-	0	-
YL D02170 S	-	-	-	-	-	0	-
YL D02180 S	-	-	-	-	-	0	-
YL D02190 S	-	-	-	-	-	0	-
YL D02200 S	-	-	A	-	-	0	A
YL D02210 S	-	-	-	-	-	0	-
YL D02220 S	-	-	-	-	-	0	-
YL D02230 S	-	-	C	-	-	0	C
YL E01010 S	-	-	A	-	-	0	A
YL E01020 S	-	-	A	-	-	0	A
YL E01030 S	B	-	A	-	-	0	B
YL E01040 S	A	-	-	-	-	0	A
YL E01050 S	-	-	-	-	-	0	-
YL E01060 S	-	-	-	-	-	0	-
YL E01070 S	-	-	-	-	-	0	-
YL E01080 S	A	-	A	-	-	0	A
YL E01090 S	-	-	B	-	-	0	B
YL E01100 S	-	-	A	-	D	2	D
YL E01110 S	-	-	B	-	-	0	B
YL E01120 S	-	-	A	-	-	0	A
YL E01130 S	A	-	A	-	-	0	A
YL E01140 S	C	-	C	-	D	1	D
YL E01150 S	C	-	C	-	-	0	C
YL E01160 S	-	-	C	-	-	0	C
YL E01170 S	-	-	C	-	-	0	C
YL E01180 S	-	-	C	-	-	0	C
YL E01190 S	C	-	A	-	-	0	C
YL E01200 S	-	-	-	-	-	0	-
YL E01210 S	-	-	-	-	-	0	-
YL E01220 S	C	-	-	-	-	0	C
YL E01230 S	C	-	-	-	-	0	C
YL E01240 S	C	-	-	-	-	0	C
YL E01250 S	C	-	-	-	-	0	C
YL E01260 S	-	-	-	-	-	0	-
YL E01270 S	C	-	-	-	-	0	C
YL E01280 S	-	-	-	-	-	0	-
YL E01290 S	-	-	-	-	-	0	-
YL E01300 S	C	-	-	-	-	0	C

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
YL E01310 S	-	-	-	-	-	0	-
YL E01320 S	-	-	-	-	-	0	-
YL E01330 S	-	B	-	-	-	0	B
YL E01340 S	-	C	-	-	-	0	C
YL E01360 S	-	C	-	-	-	0	C
YL E01370 S	C	-	-	-	-	0	C
YL E01380 S	C	-	-	-	-	0	C
YL E01390 S	-	-	-	-	-	0	-
YL E01400 S	C	-	-	-	A	0	C
YL E02000 S	A	-	-	-	-	0	A
YL E02010 S	C	-	-	-	-	0	C
YL E02020 S	A	-	-	-	-	0	A
YL E02100 S	C	-	-	-	-	0	C
YL E02110 S	C	-	-	-	-	0	C
YL E02111 S	-	-	B	-	-	0	B
YL E02112 S	-	-	A	-	-	0	A
YL E02200 S	-	-	-	-	-	0	-
YL E02205 S	C	-	-	-	-	0	C
YL E02210 S	C	-	-	-	-	0	C
YL E02220 S	C	-	-	-	D	1	D
YL E02230 S	-	-	-	-	-	0	-
YL E02240 S	-	-	-	-	-	0	-
YL E02241 S	-	-	-	-	-	0	-
YL E02300 S	-	-	-	-	-	0	-
YL E02310 S	-	-	C	-	-	0	C
YL E03000 S	C	-	-	-	-	0	C
YL E03100 S	C	-	-	-	-	0	C
YL F02000 S	-	C	-	-	-	0	C
YL F02130 S	-	C	-	-	-	0	C
YL F02140 S	-	B	-	-	-	0	B
YL F02150 S	-	C	-	-	-	0	C
YL F02160 S	-	C	-	-	-	0	C
YL F02170 S	-	-	-	-	-	0	-
YL F02180 S	-	-	-	-	-	0	-
YL F02190 S	-	-	-	-	-	0	-
YL F02200 S	-	-	-	-	-	0	-
YL F02210 S	-	-	-	-	-	0	-
YL F02220 S	-	A	-	-	-	0	A
YL F02230 S	-	C	-	-	-	0	C
YL G00110 S	-	-	-	-	-	0	-
YL G00120 S	-	-	A	-	-	0	A
YL G00130 S	-	-	-	-	-	0	-

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
YL G00140 S	B	-	-	-	-	0	B
YL G00150 S	-	-	-	-	-	0	-
YL G00160 S	-	-	-	-	-	0	-
YL G00170 S	-	-	-	-	-	0	-
YL G00180 S	-	-	-	-	-	0	-
YL G00190 S	-	-	-	-	-	0	-
YL G00200 S	-	-	-	-	-	0	-
YL G00210 S	-	-	-	-	-	0	-
YL G00220 S	-	-	-	-	-	0	-
YL G00230 S	-	-	-	-	-	0	-
YL G00240 S	-	-	-	-	-	0	-
YL G00250 S	-	-	-	-	-	0	-
YL G00260 S	-	-	-	-	-	0	-
YL H00110 S	C	-	-	-	-	0	C
YL H00120 S	C	-	-	-	A	0	C
YL H00130 S	-	-	A	-	-	0	A
YL H00140 S	-	-	-	-	-	0	-
YL H00150 S	-	-	A	-	-	0	A
YL H00160 S	-	-	A	-	-	0	A
YL H00170 S	-	-	-	-	-	0	-
YL H00180 S	-	-	-	-	-	0	-
YL H00190 S	-	-	C	-	-	0	C
YL H00200 S	-	-	-	-	-	0	-
YL H00210 S	C	-	-	-	-	0	C
YL H00220 S	C	-	-	-	-	0	C
YL H00230 S	C	-	-	-	-	0	C
YL H00240 S	C	-	-	-	-	0	C
YL H00250 S	A	-	A	-	-	0	A
YL H00260 S	C	-	A	-	-	0	C
YL H00270 S	C	-	-	-	A	0	C
YL H00280 S	C	-	A	-	-	0	C
YL H00290 S	-	-	-	-	-	0	-
YL H00300 S	-	-	-	-	-	0	-
YL H00310 S	-	-	-	-	-	0	-
YL H00320 S	C	-	-	-	-	0	C
YL H00330 S	-	-	-	-	-	0	-
YL H00340 S	-	-	-	-	-	0	-
YL H00350 S	-	-	-	-	-	0	-
YL H00360 S	-	-	-	-	-	0	-
YL H00370 S	-	-	-	-	-	0	-
YL H00380 S	-	-	-	-	-	0	-
YL H00390 S	-	-	-	-	-	0	-

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
YL H00400 S	-	-	-	-	A	0	-
YL H00410 S	-	-	C	-	-	0	C
YL H00420 S	-	-	-	-	-	0	-
YL I00100 S	-	-	A	-	-	0	A
YL I00200 S	-	-	-	-	-	0	-
YL I00300 S	-	-	A	-	-	0	A
YL I00400 S	-	-	-	-	-	0	-
YL I00500 S	-	-	-	-	-	0	-
YL I00600 S	-	-	-	-	-	0	-
YL I00700 S	-	-	-	-	-	0	-
YL J00200 S	-	-	C	-	-	0	C
YL J00300 S	A	-	-	-	-	0	A
YL J00400 S	-	-	C	-	-	0	C
YL J00500 S	-	-	A	-	-	0	A
YL J00600 S	-	-	A	-	-	0	A
YL J00700 S	C	-	C	-	D	2	D
YL J00800 S	A	-	-	-	D	2	D
YL J00900 S	C	-	-	-	-	0	C
YL J01000 S	A	-	-	-	-	0	A
YL J01100 S	A	-	B	-	-	0	B
YL J01200 S	C	-	-	-	-	0	C
YL J01300 S	C	-	-	-	-	0	C
YL J01400 S	-	-	-	-	-	0	-
YL J01500 S	C	-	-	-	-	0	C
YL J01600 S	C	-	-	-	A	0	C
YL J01700 S	C	-	-	-	-	0	C
YL J01800 S	-	-	C	-	-	0	C
YL J01900 S	-	-	-	-	-	0	-
YL J02000 S	-	-	-	-	-	0	-
YL J02100 S	-	-	-	-	-	0	-
YL J02200 S	-	-	-	-	-	0	-
YL J02300 S	-	-	B	-	-	0	B
YL J02400 S	-	-	-	-	-	0	-
YL K00110 S	-	-	A	-	-	0	A
YL K00120 S	-	-	A	-	-	0	A
YL K00130 S	-	-	C	-	-	0	C
YL K00140 S	-	-	C	-	-	0	C
YL K00150 S	-	-	A	-	-	0	A
YL K00160 S	-	-	A	-	-	0	A
YL K00170 S	A	-	C	-	A	0	C
YL K00180 S	A	-	C	-	-	0	C
YL K00190 S	-	-	C	-	-	0	C

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
YL K00200 S	A	-	C	-	-	0	C
YL K00210 S	C	-	A	-	-	0	C
YL K00220 S	-	-	A	-	-	0	A
YL K00230 S	-	-	A	-	-	0	A
YL K00240 S	-	-	A	-	-	0	A
YL K00250 S	-	-	C	-	-	0	C
YL K00260 S	-	-	-	-	-	0	-
YL K00270 S	-	-	C	-	-	0	C
YL K00280 S	A	-	A	-	-	0	A
YL K00290 S	C	-	A	-	-	0	C
YL K00300 S	-	-	C	-	-	0	C
YL K00310 S	-	-	A	-	-	0	A
YL K00320 S	-	-	B	-	-	0	B
YL K00330 S	-	-	A	-	-	0	A
YL K00340 S	C	-	A	-	-	0	C
YL K00350 S	C	-	-	-	-	0	C
YL K00360 S	-	-	-	-	-	0	-
YL K00370 S	-	-	C	-	-	0	C
YL K00380 S	-	-	-	-	-	0	-
YL K00390 S	-	-	C	-	-	0	C
YL K00400 S	-	-	C	-	-	0	C
YL K00410 S	-	-	B	-	A	0	B
YL K00420 S	-	-	C	-	A	0	C
YL K00430 S	-	-	C	-	-	0	C
YL K00440 S	-	-	C	-	-	0	C
YL K00450 S	-	-	C	-	D	6	D
YL K00460 S	-	-	C	-	-	0	C
YL K00470 S	-	-	C	-	-	0	C
YL K00480 S	-	-	C	-	-	0	C
YL K00490 S	-	-	C	-	A	0	C
YL K00500 S	-	-	C	-	-	0	C
YL K00510 S	-	-	B	-	-	0	B
YL K00520 S	-	-	A	-	-	0	A
YL K00530 S	-	-	C	-	D	2	D
YL K00540 S	-	-	B	-	D	1	D
YL K00550 S	-	-	B	-	-	0	B
YL K00560 S	-	-	A	-	-	0	A
YL K00570 S	-	-	C	-	-	0	C
YL K00580 S	-	-	A	-	A	0	A
YL K00590 S	-	-	C	-	-	0	C
YL K00600 S	-	-	C	-	A	0	C
YL K00610 S	-	-	C	-	-	0	C

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
YL K00620 S	-	-	B	-	A	0	B
YL K00630 S	-	-	C	-	A	0	C
YL K00640 S	-	-	C	-	-	0	C
YL K00650 S	-	-	B	-	-	0	B
YL K00660 S	-	-	C	-	-	0	C
YL K00670 S	-	-	C	-	-	0	C
YL K00680 S	C	-	C	-	-	0	C
YL K00690 S	C	-	A	-	-	0	C
YL K00700 S	-	-	-	-	-	0	-
YL K00710 S	-	-	A	-	-	0	A
YL K00720 S	-	-	A	-	-	0	A
YL K00730 S	-	-	A	-	-	0	A
YL K00740 S	A	-	C	-	-	0	C
YL K00750 S	-	-	C	-	A	0	C
YL K00760 S	-	-	-	-	A	0	-
YL K00770 S	A	-	-	-	-	0	A
YL K00780 S	-	-	-	-	-	0	-
YL K00790 S	-	-	-	-	-	0	-
YL K00800 S	-	-	-	-	-	0	-
YL K00810 S	-	-	-	-	-	0	-
YL K00830 S	-	-	-	-	-	0	-
YL K00840 S	-	-	-	-	-	0	-
YL K00850 S	A	-	-	-	A	0	A
YL K00860 S	-	-	-	-	-	0	-
YL K00870 S	-	-	-	-	-	0	-
YL K00880 S	-	-	-	-	-	0	-
YL K00890 S	C	-	-	-	-	0	C
YL K00900 S	-	-	-	-	-	0	-
YL K00910 S	-	-	B	-	-	0	B
YL K00920 S	A	-	-	-	-	0	A
YL K00930 S	-	-	-	-	-	0	-
YL K00940 S	-	-	-	-	-	0	-
YL K00960 S	-	-	-	-	A	0	-
YL K00970 S	-	-	-	-	-	0	-
YL K00980 S	-	-	-	-	-	0	-
YL K01000 S	C	-	A	-	-	0	C
YL K01020 S	-	-	A	-	-	0	A
YL K01030 S	-	-	-	-	-	0	-
YL K01040 S	-	-	-	-	-	0	-
YL K01050 S	-	-	-	-	-	0	-
YL K01060 S	-	-	A	-	-	0	A
YL K01070 S	-	-	-	-	-	0	-

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
YL K01080 S	-	-	B	-	-	0	B
YL K01090 S	-	-	A	-	-	0	A
YL K01100 S	-	-	-	-	-	0	-
YL K01110 S	-	-	-	-	A	0	-
YL K01120 S	-	-	A	-	-	0	A
YL K01130 S	A	-	-	-	-	0	A
YL K01140 S	-	-	A	-	-	0	A
YL K01150 S	-	-	C	-	-	0	C
YL K01160 S	-	-	-	-	-	0	-
YL K01170 S	-	-	-	-	-	0	-
YL K01180 S	-	-	-	-	-	0	-
YL K01190 S	-	-	-	-	-	0	-
YL K01200 S	-	-	-	-	-	0	-
YL K01210 S	C	-	-	-	-	0	C
YL K01220 S	-	-	-	-	-	0	-
YL K01230 S	C	-	-	-	-	0	C
YL K01240 S	C	-	-	-	-	0	C
YL K01250 S	C	-	-	-	-	0	C
YL K01260 S	C	-	-	-	-	0	C
YL K01270 S	-	-	-	-	-	0	-
YL K01280 S	C	-	C	-	A	0	C
YL K01290 S	-	-	-	-	-	0	-
YL K01300 S	-	-	-	-	-	0	-
YL K01310 S	-	-	-	-	-	0	-
YL K01330 S	-	-	-	-	D	4	D
YL K01340 S	-	-	-	-	A	0	-
YL K01350 S	-	A	-	-	-	0	A
YL K01360 S	-	C	-	-	-	0	C
YL K01370 S	-	B	-	-	-	0	B
YL K01380 S	-	C	-	-	-	0	C
YL K01390 S	-	A	-	-	-	0	A
YL K01400 S	-	A	-	-	-	0	A
YL K01410 S	-	C	-	-	-	0	C
YL K01420 S	-	A	-	-	-	0	A
YL K01440 S	-	-	-	-	-	0	-
YL K01460 S	-	B	-	-	-	0	B
YL K01470 S	-	B	-	-	-	0	B
YL K01480 S	-	B	-	-	-	0	B
YL K01490 S	-	C	-	-	-	0	C
YL K01500 S	-	-	A	-	-	0	A
YL K01510 S	-	-	-	-	-	0	-
YL K01520 S	-	-	A	-	-	0	A

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
YL L00100 S	A	-	-	-	-	0	A
YL L00110 S	C	-	-	-	A	0	C
YL L00120 S	C	-	-	-	-	0	C
YL L00130 S	C	-	A	-	-	0	C
YL L00140 S	A	-	-	-	-	0	A
YL L00150 S	-	-	A	-	-	0	A
YL L00160 S	-	-	A	-	-	0	A
YL L00170 S	A	-	-	-	-	0	A
YL L00180 S	-	-	-	-	-	0	-
YL L00190 S	-	-	-	-	-	0	-
YL L00200 S	C	-	A	-	-	0	C
YL L00210 S	-	-	-	-	-	0	-
YL L00220 S	A	-	-	-	-	0	A
YL L00230 S	-	-	B	-	-	0	B
YL L00240 S	-	-	A	-	-	0	A
YL L00250 S	-	-	-	-	-	0	*
YL L00260 S	-	-	-	-	-	0	-
YL L00270 S	C	-	-	-	-	0	C
YL L00280 S	A	-	C	-	-	0	C
YL L00290 S	-	-	A	-	-	0	A
YL L00300 S	-	-	A	-	-	0	A
YL L00310 S	-	-	B	-	-	0	B
YL L00320 S	-	-	A	-	-	0	A
YL L00330 S	-	-	A	-	-	0	A
YL L00340 S	-	-	A	-	-	0	A
YL L00350 S	C	-	A	-	-	0	C
YL L00360 S	-	-	C	-	-	0	C
YL L00370 S	-	-	C	-	-	0	C
YL L00380 S	A	-	A	-	D	2	D
YL L00390 S	-	-	C	-	-	0	C
YL L00400 S	-	-	C	-	-	0	C
YL L00410 S	-	-	C	-	-	0	C
YL L00420 S	A	-	C	-	-	0	C
YL L00430 S	A	-	C	-	-	0	C
YL L00440 S	-	-	C	-	-	0	C
YL L00450 S	-	-	C	-	-	0	C
YL L00460 S	-	-	C	-	-	0	C
YL L00470 S	-	-	A	-	-	0	A
YL L00480 S	-	-	C	-	-	0	C
YL L00490 S	-	-	A	-	-	0	A
YL L00500 S	-	-	C	-	-	0	C
YL L00510 S	-	-	C	-	-	0	C

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
YL L00520 S	A	-	-	-	-	0	A
YL L00530 S	B	-	A	-	-	0	B
YL L00540 S	A	-	A	-	-	0	A
YL L00550 S	-	-	C	-	-	0	C
YL L00560 S	-	-	A	-	-	0	A
YL L00570 S	-	-	A	-	-	0	A
YL L00580 S	-	-	A	-	-	0	A
YL L00590 S	A	-	-	-	-	0	A
YL L00600 S	A	-	-	-	-	0	A
YL L00610 S	-	-	C	-	-	0	C
YL L00620 S	-	-	C	-	-	0	C
YL L00630 S	-	-	C	-	-	0	C
YL L00640 S	-	-	A	-	-	0	A
YL L00650 S	-	-	A	-	-	0	A
YL L00660 S	-	-	A	-	-	0	A
YL L00670 S	-	-	A	-	-	0	A
YL L00680 S	-	-	C	-	-	0	C
YL L00690 S	-	-	A	-	-	0	A
YL L00700 S	-	-	A	-	-	0	A
YL L00710 S	-	-	B	-	-	0	B
YL L00720 S	-	-	B	-	-	0	B
YL L00730 S	A	-	A	-	-	0	A
YL L00740 S	C	-	A	-	A	0	C
YL L00750 S	-	-	-	-	-	0	-
YL L00760 S	C	-	-	-	-	0	C
YL L00770 S	C	-	-	-	-	0	C
YL L00780 S	A	-	-	-	-	0	A
YL L00790 S	-	-	-	-	-	0	-
YL L00800 S	C	-	-	-	-	0	C
YL L00810 S	-	-	-	-	-	0	-
YL L00820 S	A	-	A	-	-	0	A
YL L00830 S	-	-	C	-	-	0	C
YL L00840 S	-	-	A	-	-	0	A
YL L00850 S	-	-	A	-	-	0	A
YL L00860 S	-	-	C	-	-	0	C
YL L00870 S	-	-	B	-	-	0	B
YL L00880 S	-	-	C	-	-	0	C
YL L00890 S	-	-	A	-	-	0	A
YL L00900 S	-	-	-	-	-	0	-
YL L00910 S	-	-	C	-	-	0	C
YL L00920 S	-	-	A	-	-	0	A
YL L00930 S	-	-	C	-	-	0	C

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
YL L00940 S	-	-	A	-	-	0	A
YL L00950 S	-	-	-	-	-	0	-
YL L00960 S	A	-	-	-	-	0	A
YL L00980 S	-	-	-	-	-	0	*
YL L00990 S	-	-	-	-	-	0	*
YL L01000 S	-	-	-	-	-	0	-
YL L01010 S	-	-	-	-	-	0	-
YL L01020 S	-	-	-	-	-	0	-
YL L01050 S	A	-	-	-	-	0	A
YL L01060 S	-	-	-	-	-	0	-
YL L01070 S	-	-	-	-	-	0	-
YL L01080 S	-	-	A	-	-	0	A
YL L01090 S	C	-	-	-	-	0	C
YL L01100 S	C	-	-	-	-	0	C
YL L01110 S	C	-	-	-	A	0	C
YL L01150 S	C	-	-	-	-	0	*
YL L01160 S	C	-	-	-	-	0	C
YL L01170 S	-	-	A	-	-	0	A
YL M00100 S	-	-	-	-	-	0	-
YL M00200 S	-	-	A	-	-	0	A
YL M00300 S	-	-	A	-	-	0	A
YL M00400 S	A	-	-	-	-	0	A
YL M00600 S	-	-	A	-	-	0	A
YL M00700 S	-	-	-	-	-	0	-
YL M00800 S	-	-	A	-	-	0	A
YL M00900 S	-	-	A	-	-	0	A
YL M01000 S	-	-	B	-	-	0	B
YL M01100 S	-	-	C	-	-	0	C
YL M01200 S	-	-	A	-	-	0	A
YL M01300 S	-	-	A	-	-	0	A
YL M01400 S	-	-	A	-	-	0	A
YL M01500 S	-	-	A	-	-	0	A
YL M01600 S	-	-	A	-	-	0	A
YL M01700 S	-	-	A	-	-	0	A
YL M01800 S	-	-	A	-	-	0	A
YL M01900 S	-	-	A	-	-	0	A
YL M02000 S	-	-	A	-	-	0	A
YL M02200 S	C	-	-	-	-	0	C
YL M02300 S	B	-	-	-	-	0	B
YL M02400 S	C	-	A	-	-	0	C
YL M02500 S	A	-	-	-	D	1	D
YL M02600 S	-	-	A	-	-	0	A

SUBBASIN FPLOS RESULTS
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Subbasin Name	Roadway FPLOS	Channel FPLOS	Pond FPLOS	Bridge FPLOS	Habitable Structure FPLOS	Impacted Structure Count	Overall Subbasin FPLOS
YL O00100 S	C	-	-	-	-	0	C
YL O00200 S	-	-	A	-	-	0	A
YL O00300 S	C	-	A	-	-	0	C
YL O00400 S	-	-	A	-	A	0	A
YL O00500 S	-	-	A	-	-	0	A
YL O00700 S	-	-	-	-	-	0	-
YL O00800 S	-	-	A	-	D	1	D
YL O00900 S	C	-	-	-	-	0	C
YL O01100 S	C	-	-	-	-	0	C
YL O01200 S	-	-	-	-	-	0	-
YL O01300 S	-	-	-	-	-	0	-
YL O01400 S	C	-	-	-	-	0	C
YL O01500 S	C	-	C	-	-	0	C
YL O01600 S	-	-	A	-	-	0	A
YL O01700 S	C	-	-	-	-	0	C
YL P00100 S	C	-	-	-	-	0	C
YL P00200 S	C	-	-	-	A	0	C
YL P00300 S	C	-	-	-	-	0	C
YL P00400 S	-	-	-	-	-	0	-
YL P00500 S	-	-	A	-	-	0	A
YL P00600 S	-	-	A	-	-	0	A
YL Q00200 S	-	-	C	-	-	0	C
YL S00100 S	-	-	-	-	-	0	-
YL S00300 S	-	-	A	-	-	0	A
YL S00400 S	-	-	A	-	-	0	A
YL S00500 S	-	-	A	-	-	0	A
YL S00600 S	-	-	-	-	-	0	-
YL S00700 S	A	-	A	-	-	0	A
YL S00800 S	A	-	A	-	A	0	A
YL S00900 S	-	-	-	-	-	0	-
YL S01000 S	-	-	-	-	-	0	-

APPENDIX C

Pollutant Load Model Subbasin Result Summaries

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
BW_BW00010_S		1.00	1.00	1.00	198622.80	3824.52	48330.04	198622.80	3824.52	48330.04	19878.62	382.77	4836.98
BW_BW00020_S		1.00	1.00	1.00	7438.75	348.67	35319.47	7438.75	348.67	35319.47	744.49	34.90	3534.85
BW_BW00030_S		1.00	1.00	1.00	3956.72	164.84	17995.22	3956.72	164.84	17995.22	396.00	16.50	1801.00
BW_BW00040_S		1.00	1.00	1.00	10499.03	225.34	10874.62	10499.03	225.34	10874.62	1050.77	22.55	1088.36
BW_BW00050_S		1.00	1.00	1.00	77.61	9.15	1927.46	77.61	9.15	1927.46	7.77	0.92	192.90
BW_BW00100_S		1.00	1.00	1.00	557.28	89.70	11175.49	557.28	89.70	11175.49	55.77	8.98	1118.47
BW_BW00110_S		1.00	1.00	1.00	1118.81	147.18	17843.00	1118.81	147.18	17843.00	111.97	14.73	1785.77
BW_BW00120_S	WET POND	0.40	0.70	0.80	107.03	17.23	2146.27	64.22	5.17	429.25	6.43	0.52	42.96
BW_BW00130_S	WET POND	0.40	0.70	0.80	136.51	22.05	2868.02	81.91	6.62	573.60	8.20	0.66	57.41
BW_BW00140_S	DRY POND	0.90	0.90	0.90	553.66	79.95	15941.39	55.37	8.00	1594.14	5.54	0.80	159.55
BW_BW00150_S	DRY POND	0.90	0.90	0.90	1406.16	203.63	40965.77	140.62	20.36	4096.58	14.07	2.04	409.99
BW_BW00200_S		1.00	1.00	1.00	3018.71	485.95	60614.45	3018.71	485.95	60614.45	302.12	48.63	6066.43
BW_BW00300_S		1.00	1.00	1.00	1195.85	192.49	23981.04	1195.85	192.49	23981.04	119.68	19.26	2400.08
BW_BW00400_S		1.00	1.00	1.00	683.76	110.06	13711.84	683.76	110.06	13711.84	68.43	11.02	1372.31
BW_BW00500_S	DRY POND	0.90	0.90	0.90	1892.17	303.56	37716.81	189.22	30.36	3771.68	18.94	3.04	377.48
BW_BW00510_S		1.00	1.00	1.00	3048.60	492.79	61791.21	3048.60	492.79	61791.21	305.11	49.32	6184.20
BW_BW00520_S	DRY POND	0.90	0.90	0.90	3378.52	513.83	87312.67	337.85	51.38	8731.27	33.81	5.14	873.84
BW_BW00530_S	WET POND	0.40	0.70	0.80	217.48	36.73	8039.41	130.49	11.02	1607.88	13.06	1.10	160.92
BW_BW00600_S		1.00	1.00	1.00	618.40	99.43	12376.05	618.40	99.43	12376.05	61.89	9.95	1238.62
BW_BW00700_S		1.00	1.00	1.00	598.40	96.32	11999.93	598.40	96.32	11999.93	59.89	9.64	1200.98
BW_BW00800_S		1.00	1.00	1.00	1476.08	237.59	29600.50	1476.08	237.59	29600.50	147.73	23.78	2962.48
BW_BW00900_S		1.00	1.00	1.00	380.27	61.21	7625.65	380.27	61.21	7625.65	38.06	6.13	763.19
BW_BW01000_S		1.00	1.00	1.00	940.58	151.40	18862.00	940.58	151.40	18862.00	94.14	15.15	1887.75
BW_BW01100_S		1.00	1.00	1.00	601.75	96.86	12067.16	601.75	96.86	12067.16	60.22	9.69	1207.71
BW_BW01200_S		1.00	1.00	1.00	1024.86	164.96	20551.91	1024.86	164.96	20551.91	102.57	16.51	2056.88
BW_BW01300_S		1.00	1.00	1.00	533.14	18.42	1282.32	533.14	18.42	1282.32	53.36	1.84	128.34
BW_BW01310_S		1.00	1.00	1.00	1680.42	262.16	32536.18	1680.42	262.16	32536.18	168.18	26.24	3256.29
BW_BW01320_S		1.00	1.00	1.00	1172.38	188.71	23510.21	1172.38	188.71	23510.21	117.33	18.89	2352.95
BW_BW01330_S		1.00	1.00	1.00	1108.21	178.38	22223.55	1108.21	178.38	22223.55	110.91	17.85	2224.18

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
BW_BW01340_S		1.00	1.00	1.00	2514.19	341.72	41627.57	2514.19	341.72	41627.57	251.63	34.20	4166.18
BW_BW01350_S	DRY POND	0.90	0.90	0.90	575.03	87.47	10629.64	57.50	8.75	1062.96	5.76	0.88	106.38
BW_BW01360_S		1.00	1.00	1.00	851.24	136.57	17009.85	851.24	136.57	17009.85	85.19	13.67	1702.38
BW_BW01370_S		1.00	1.00	1.00	4281.61	515.89	62420.85	4281.61	515.89	62420.85	428.51	51.63	6247.22
BW_BW01380_S	WET POND	0.40	0.70	0.80	1101.96	177.37	22098.09	661.18	53.21	4419.62	66.17	5.33	442.33
BW_BW01390_S	WET POND	0.40	0.70	0.80	1767.71	284.53	35448.70	1060.63	85.36	7089.74	106.15	8.54	709.56
BW_BW01400_S	WET POND	0.40	0.70	0.80	1102.77	173.66	22337.59	661.66	52.10	4467.52	66.22	5.21	447.12
BW_BW10000_S		1.00	1.00	1.00	737.65	57.86	9355.06	737.65	57.86	9355.06	73.83	5.79	936.28
BW_BW10010_S	WET POND	0.40	0.70	0.80	717.36	115.39	14374.46	430.42	34.62	2874.89	43.08	3.46	287.73
BW_BW10020_S		1.00	1.00	1.00	1386.25	33.69	1352.34	1386.25	33.69	1352.34	138.74	3.37	135.35
BW_BW10030_S	WET POND	0.40	0.70	0.80	163.55	24.76	3061.35	98.13	7.43	612.27	9.82	0.74	61.28
BW_BW10040_S	DRY POND	0.90	0.90	0.90	30.78	4.95	617.31	3.08	0.50	61.73	0.31	0.05	6.18
BW_BW10050_S		1.00	1.00	1.00	156.73	25.23	3142.89	156.73	25.23	3142.89	15.69	2.53	314.55
BW_BW10060_S	WET POND	0.40	0.70	0.80	39.56	6.34	789.25	23.74	1.90	157.85	2.38	0.19	15.80
BW_BW10070_S	WET POND	0.40	0.70	0.80	558.41	89.88	11198.06	335.05	26.96	2239.61	33.53	2.70	224.15
BW_BW10080_S	DRY POND	0.90	0.90	0.90	440.52	70.91	8833.89	44.05	7.09	883.39	4.41	0.71	88.41
BW_BW10090_S		1.00	1.00	1.00	101.52	16.34	2034.89	101.52	16.34	2034.89	10.16	1.64	203.66
BW_BW10100_S	WET POND	0.40	0.70	0.80	3532.51	565.04	73773.51	2119.51	169.51	14754.70	212.12	16.97	1476.68
BW_BW10110_S		1.00	1.00	1.00	253.74	40.84	5088.33	253.74	40.84	5088.33	25.39	4.09	509.25
BW_BW10120_S		1.00	1.00	1.00	540.58	87.02	10846.08	540.58	87.02	10846.08	54.10	8.71	1085.50
BW_BW10130_S		1.00	1.00	1.00	71.05	11.44	1424.72	71.05	11.44	1424.72	7.11	1.14	142.59
BW_BW10140_S		1.00	1.00	1.00	822.13	132.39	16571.99	822.13	132.39	16571.99	82.28	13.25	1658.56
BW_BW10150_S	WET POND	0.40	0.70	0.80	430.33	66.10	8200.71	258.20	19.83	1640.14	25.84	1.98	164.15
BW_BW10160_S		1.00	1.00	1.00	427.89	68.87	8580.77	427.89	68.87	8580.77	42.82	6.89	858.78
BW_BW10170_S		1.00	1.00	1.00	1058.71	170.41	21230.80	1058.71	170.41	21230.80	105.96	17.06	2124.83
BW_BW10180_S		1.00	1.00	1.00	318.91	37.25	4490.53	318.91	37.25	4490.53	31.92	3.73	449.42
BW_BW10190_S		1.00	1.00	1.00	658.35	91.72	11274.35	658.35	91.72	11274.35	65.89	9.18	1128.36
BW_BW10200_S		1.00	1.00	1.00	2133.10	296.60	36452.20	2133.10	296.60	36452.20	213.49	29.68	3648.22
BW_BW10210_S		1.00	1.00	1.00	182.22	29.33	3654.15	182.22	29.33	3654.15	18.24	2.94	365.72

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
BW_BW10220_S		1.00	1.00	1.00	1951.76	239.78	29077.90	1951.76	239.78	29077.90	195.34	24.00	2910.18
BW_BW10230_S	WET POND	0.40	0.70	0.80	1866.32	297.32	37028.81	1119.79	89.20	7405.76	112.07	8.93	741.19
BW_BW10240_S		1.00	1.00	1.00	462.75	74.59	9302.45	462.75	74.59	9302.45	46.31	7.47	931.01
BW_BW10250_S	WET POND	0.40	0.70	0.80	1877.24	303.65	38012.00	1126.34	91.10	7602.40	112.73	9.12	760.87
BW_BW10260_S	DRY POND	0.90	0.90	0.90	1091.03	257.68	40300.63	109.10	25.77	4030.06	10.92	2.58	403.34
BW_BW10270_S		1.00	1.00	1.00	607.17	143.64	22483.00	607.17	143.64	22483.00	60.77	14.38	2250.15
BW_BW10280_S		1.00	1.00	1.00	9466.81	1265.73	160954.90	9466.81	1265.73	160954.90	947.46	126.68	16108.73
BW_BW10290_S	WET POND	0.40	0.70	0.80	116.20	18.70	2330.12	69.72	5.61	466.02	6.98	0.56	46.64
BW_BW10300_S		1.00	1.00	1.00	1494.49	240.56	29969.64	1494.49	240.56	29969.64	149.57	24.08	2999.43
BW_BW10310_S	WET POND	0.40	0.70	0.80	1510.35	243.11	30287.70	906.21	72.93	6057.54	90.70	7.30	606.25
BW_BW10320_S		1.00	1.00	1.00	1798.96	205.31	24679.09	1798.96	205.31	24679.09	180.04	20.55	2469.94
BW_BW10330_S		1.00	1.00	1.00	1302.04	125.09	14681.74	1302.04	125.09	14681.74	130.31	12.52	1469.38
BW_BW10340_S	DRY POND	0.90	0.90	0.90	7884.20	962.10	132159.60	788.42	96.21	13215.96	78.91	9.63	1322.68
BW_BW10350_S		1.00	1.00	1.00	399.70	71.54	20152.95	399.70	71.54	20152.95	40.00	7.16	2016.95
BW_BW10360_S	WET POND	0.40	0.70	0.80	4566.81	735.09	91580.47	2740.09	220.53	18316.09	274.23	22.07	1833.12
BW_BW10370_S	DRY POND	0.90	0.90	0.90	690.52	97.36	14421.92	69.05	9.74	1442.19	6.91	0.97	144.34
BW_BW10380_S	DRY POND	0.90	0.90	0.90	7645.12	1029.26	126064.20	764.51	102.93	12606.42	76.51	10.30	1261.68
BW_BW10390_S	DRY POND	0.90	0.90	0.90	903.58	145.45	18109.41	90.36	14.55	1810.94	9.04	1.46	181.24
BW_BW10400_S		1.00	1.00	1.00	1240.57	199.69	24877.81	1240.57	199.69	24877.81	124.16	19.99	2489.83
BW_BW10410_S	WET POND	0.40	0.70	0.80	2770.76	437.61	54078.46	1662.46	131.28	10815.69	166.38	13.14	1082.46
BW_BW10420_S		1.00	1.00	1.00	678.59	109.23	13608.12	678.59	109.23	13608.12	67.91	10.93	1361.93
BW_BW10430_S	WET POND	0.40	0.70	0.80	883.07	142.14	17708.71	529.84	42.64	3541.74	53.03	4.27	354.47
BW_BW10450_S	DRY POND	0.90	0.90	0.90	326.63	55.24	10725.01	32.66	5.52	1072.50	3.27	0.55	107.34
BW_BW10460_S		1.00	1.00	1.00	7214.85	1163.47	148047.00	7214.85	1163.47	148047.00	722.08	116.44	14816.88
BW_BW10470_S	WET POND	0.40	0.70	0.80	125.02	22.38	6041.05	75.01	6.71	1208.21	7.51	0.67	120.92
BW_BW10480_S		1.00	1.00	1.00	3156.18	505.27	64019.16	3156.18	505.27	64019.16	315.88	50.57	6407.18
BW_BW10490_S		1.00	1.00	1.00	16.44	2.94	794.60	16.44	2.94	794.60	1.65	0.29	79.53
BW_BW10500_S	DRY POND	0.90	0.90	0.90	9.06	1.62	437.80	0.91	0.16	43.78	0.09	0.02	4.38
BW_BW10510_S	DRY POND	0.90	0.90	0.90	125.05	22.38	6042.14	12.51	2.24	604.21	1.25	0.22	60.47

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
BW_BW10520_S		1.00	1.00	1.00	2155.86	215.10	25388.72	2155.86	215.10	25388.72	215.76	21.53	2540.96
BW_BW10530_S		1.00	1.00	1.00	1708.29	199.33	24025.94	1708.29	199.33	24025.94	170.97	19.95	2404.57
BW_BW10540_S		1.00	1.00	1.00	403.16	64.89	8084.82	403.16	64.89	8084.82	40.35	6.49	809.15
BW_BW10560_S		1.00	1.00	1.00	2738.41	440.78	54914.70	2738.41	440.78	54914.70	274.07	44.11	5495.99
BW_BW10570_S		1.00	1.00	1.00	5088.02	724.39	89237.05	5088.02	724.39	89237.05	509.22	72.50	8931.05
BW_BW10580_S	WET POND	0.40	0.70	0.80	1052.76	163.28	37093.15	631.66	48.98	7418.63	63.22	4.90	742.47
BW_BW10590_S		1.00	1.00	1.00	445.00	71.63	8923.80	445.00	71.63	8923.80	44.54	7.17	893.11
BW_BW10600_S		1.00	1.00	1.00	534.67	86.06	10722.03	534.67	86.06	10722.03	53.51	8.61	1073.08
BW_BW10610_S		1.00	1.00	1.00	1337.28	215.25	26817.15	1337.28	215.25	26817.15	133.84	21.54	2683.92
BW_BW11000_S	WET POND	0.40	0.70	0.80	26075.07	4111.67	528152.60	15645.04	1233.50	105630.52	1565.79	123.45	10571.74
BW_BW11010_S		1.00	1.00	1.00	306.27	49.30	6141.75	306.27	49.30	6141.75	30.65	4.93	614.68
BW_BW11020_S		1.00	1.00	1.00	690.07	109.65	14005.05	690.07	109.65	14005.05	69.06	10.97	1401.66
BW_BW11030_S	DRY POND	0.90	0.90	0.90	367.39	58.07	7948.70	36.74	5.81	794.87	3.68	0.58	79.55
BW_BW11040_S	DRY POND	0.90	0.90	0.90	255.25	36.81	7352.95	25.53	3.68	735.30	2.55	0.37	73.59
BW_BW11050_S	WET POND	0.40	0.70	0.80	529.47	86.42	11001.76	317.68	25.93	2200.35	31.79	2.59	220.22
BW_BW11060_S		1.00	1.00	1.00	1062.33	250.80	39217.58	1062.33	250.80	39217.58	106.32	25.10	3924.98
BW_BW11070_S	DRY POND	0.90	0.90	0.90	560.19	132.56	20750.17	56.02	13.26	2075.02	5.61	1.33	207.67
BW_BW11080_S	DRY POND	0.90	0.90	0.90	737.19	118.66	14783.13	73.72	11.87	1478.31	7.38	1.19	147.95
BW_BW11090_S	DRY POND	0.90	0.90	0.90	793.39	114.11	23009.19	79.34	11.41	2300.92	7.94	1.14	230.28
BW_BW11100_S		1.00	1.00	1.00	52.34	8.42	1051.47	52.34	8.42	1051.47	5.24	0.84	105.23
BW_BW11110_S	DRY POND	0.90	0.90	0.90	1624.83	290.57	78097.77	162.48	29.06	7809.78	16.26	2.91	781.62
BW_BW11120_S	DRY POND	0.90	0.90	0.90	989.81	159.37	19921.61	98.98	15.94	1992.16	9.91	1.60	199.38
BW_BW11130_S	WET POND	0.40	0.70	0.80	1150.15	185.13	23064.40	690.09	55.54	4612.88	69.07	5.56	461.67
BW_BW11140_S		1.00	1.00	1.00	13398.66	1701.89	205208.40	13398.66	1701.89	205208.40	1340.97	170.33	20537.72
BW_BW11150_S		1.00	1.00	1.00	2328.40	374.77	46691.28	2328.40	374.77	46691.28	233.03	37.51	4672.97
BW_BW11160_S	DRY POND	0.90	0.90	0.90	695.55	111.96	13948.18	69.56	11.20	1394.82	6.96	1.12	139.60
BW_BW11170_S	WET POND	0.40	0.70	0.80	152.76	24.86	2710.95	91.66	7.46	542.19	9.17	0.75	54.26
BW_BW11175_S	DRY POND	0.90	0.90	0.90	64.29	11.10	304.74	6.43	1.11	30.47	0.64	0.11	3.05
BW_BW11180_S		1.00	1.00	1.00	730.08	117.55	14594.04	730.08	117.55	14594.04	73.07	11.76	1460.60

BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
BW_BW12000_S	DRY POND	0.90	0.90	0.90	5217.88	800.77	117148.70	521.79	80.08	11714.87	52.22	8.01	1172.45
BW_BW12010_S	DRY POND	0.90	0.90	0.90	474.91	77.93	9857.10	47.49	7.79	985.71	4.75	0.78	98.65
BW_BW12015_S		1.00	1.00	1.00	538.13	105.24	16327.11	538.13	105.24	16327.11	53.86	10.53	1634.05
BW_BW12020_S		1.00	1.00	1.00	470.48	62.51	11747.94	470.48	62.51	11747.94	47.09	6.26	1175.76
BW_BW12050_S	DRY POND	0.90	0.90	0.90	410.54	58.96	11903.60	41.05	5.90	1190.36	4.11	0.59	119.13
BW_BW20000_S	WET POND	0.40	0.70	0.80	542.83	77.15	12279.79	325.70	23.15	2455.96	32.60	2.32	245.80
BW_BW20010_S	WET POND	0.40	0.70	0.80	715.04	117.36	9997.56	429.02	35.21	1999.51	42.94	3.52	200.12
BW_BW20020_S	DRY POND	0.90	0.90	0.90	1163.58	215.80	37932.07	116.36	21.58	3793.21	11.65	2.16	379.63
BW_BW20030_S		1.00	1.00	1.00	1883.98	309.14	26499.99	1883.98	309.14	26499.99	188.55	30.94	2652.18
BW_BW20040_S	WET POND	0.40	0.70	0.80	754.52	123.84	10549.55	452.71	37.15	2109.91	45.31	3.72	211.16
BW_BW20050_S	WET POND	0.40	0.70	0.80	2642.19	433.67	36945.72	1585.31	130.10	7389.14	158.66	13.02	739.52
BW_BW20060_S		1.00	1.00	1.00	281.25	46.22	3956.95	281.25	46.22	3956.95	28.15	4.63	396.02
BW_BW20070_S		1.00	1.00	1.00	679.59	111.54	9501.81	679.59	111.54	9501.81	68.01	11.16	950.96
BW_BW20080_S		1.00	1.00	1.00	530.83	87.13	7422.00	530.83	87.13	7422.00	53.13	8.72	742.81
BW_BW20090_S	WET POND	0.40	0.70	0.80	1065.67	174.91	14903.33	639.40	52.47	2980.67	63.99	5.25	298.31
BW_BW20100_S	WET POND	0.40	0.70	0.80	932.15	152.62	13076.56	559.29	45.79	2615.31	55.98	4.58	261.75
BW_BW20110_S		1.00	1.00	1.00	457.42	78.97	7631.90	457.42	78.97	7631.90	45.78	7.90	763.82
BW_BW20120_S	DRY POND	0.90	0.90	0.90	404.84	93.60	14341.08	40.48	9.36	1434.11	4.05	0.94	143.53
BW_BW20130_S	DRY POND	0.90	0.90	0.90	521.34	123.38	19314.58	52.13	12.34	1931.46	5.22	1.23	193.30
BW_BW20140_S	DRY POND	0.90	0.90	0.90	691.88	163.54	25568.54	69.19	16.35	2556.85	6.92	1.64	255.90
BW_BW20150_S		1.00	1.00	1.00	2634.77	423.32	52632.70	2634.77	423.32	52632.70	263.69	42.37	5267.60
BW_BW20160_S		1.00	1.00	1.00	1068.49	171.99	21426.61	1068.49	171.99	21426.61	106.94	17.21	2144.42
BW_BW20170_S		1.00	1.00	1.00	517.77	83.34	10383.05	517.77	83.34	10383.05	51.82	8.34	1039.16
BW_BW20180_S	WET POND	0.40	0.70	0.80	2072.94	357.01	46809.82	1243.76	107.10	9361.96	124.48	10.72	936.97
BW_BW20190_S	DRY POND	0.90	0.90	0.90	99.96	21.25	3162.73	10.00	2.13	316.27	1.00	0.21	31.65
BW_BW20200_S		1.00	1.00	1.00	525.91	84.65	10546.40	525.91	84.65	10546.40	52.63	8.47	1055.51
BW_BW20210_S	WET POND	0.40	0.70	0.80	522.09	84.04	10469.82	313.25	25.21	2093.96	31.35	2.52	209.57
BW_BW20220_S		1.00	1.00	1.00	1171.32	196.60	25299.42	1171.32	196.60	25299.42	117.23	19.68	2532.02
BW_BW20230_S		1.00	1.00	1.00	227.48	36.62	4561.82	227.48	36.62	4561.82	22.77	3.67	456.56

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
BW_BW20240_S	WET POND	0.40	0.70	0.80	21.64	3.48	433.86	12.98	1.04	86.77	1.30	0.10	8.68
BW_BW20250_S	WET POND	0.40	0.70	0.80	2049.73	339.25	43197.38	1229.84	101.78	8639.48	123.08	10.19	864.66
BW_BW20260_S		1.00	1.00	1.00	1010.09	162.59	20255.72	1010.09	162.59	20255.72	101.09	16.27	2027.24
BW_BW20270_S	WET POND	0.40	0.70	0.80	1558.63	251.45	30171.39	935.18	75.44	6034.28	93.59	7.55	603.92
BW_BW20280_S	WET POND	0.40	0.70	0.80	3238.73	523.73	60280.39	1943.24	157.12	12056.08	194.48	15.72	1206.60
BW_BW20290_S	WET POND	0.40	0.70	0.80	135.85	21.87	2724.21	81.51	6.56	544.84	8.16	0.66	54.53
BW_BW20300_S	WET POND	0.40	0.70	0.80	441.65	71.09	8856.59	264.99	21.33	1771.32	26.52	2.13	177.28
BW_BW20310_S		1.00	1.00	1.00	629.65	101.35	12626.57	629.65	101.35	12626.57	63.02	10.14	1263.70
BW_BW20320_S		1.00	1.00	1.00	1567.53	252.31	31434.34	1567.53	252.31	31434.34	156.88	25.25	3146.02
BW_BW20330_S	DRY POND	0.90	0.90	0.90	826.70	133.07	16578.28	82.67	13.31	1657.83	8.27	1.33	165.92
BW_BW20340_S		1.00	1.00	1.00	2037.27	327.92	40854.34	2037.27	327.92	40854.34	203.89	32.82	4088.79
BW_BW20350_S		1.00	1.00	1.00	302.15	48.63	6059.18	302.15	48.63	6059.18	30.24	4.87	606.42
BW_BW20360_S		1.00	1.00	1.00	1025.41	165.05	20562.96	1025.41	165.05	20562.96	102.63	16.52	2057.99
BW_BW20370_S		1.00	1.00	1.00	1536.05	247.25	30803.22	1536.05	247.25	30803.22	153.73	24.75	3082.86
BW_BW20380_S		1.00	1.00	1.00	37.33	6.01	748.61	37.33	6.01	748.61	3.74	0.60	74.92
BW_BW20390_S	WET POND	0.40	0.70	0.80	4056.10	652.88	81338.88	2433.66	195.86	16267.78	243.57	19.60	1628.12
BW_BW20400_S	DRY POND	0.90	0.90	0.90	7815.27	1372.40	189120.30	781.53	137.24	18912.03	78.22	13.74	1892.76
BW_BW20410_S		1.00	1.00	1.00	532.60	85.73	10680.43	532.60	85.73	10680.43	53.30	8.58	1068.92
BW_BW20420_S	WET POND	0.40	0.70	0.80	2916.41	440.36	61710.46	1749.85	132.11	12342.09	175.13	13.22	1235.22
BW_BW20430_S		1.00	1.00	1.00	623.57	102.35	8718.58	623.57	102.35	8718.58	62.41	10.24	872.58
BW_BW30010_S	DRY POND	0.90	0.90	0.90	652.56	136.25	22270.37	65.26	13.63	2227.04	6.53	1.36	222.89
BW_BW30020_S	DRY POND	0.90	0.90	0.90	1162.07	275.02	43051.74	116.21	27.50	4305.17	11.63	2.75	430.87
LW_A00100_S		1.00	1.00	1.00	7021.44	135.11	1891.48	7021.44	135.11	1891.48	702.72	13.52	189.30
LW_A00110_S		1.00	1.00	1.00	11266.90	235.66	5667.68	11266.90	235.66	5667.68	1127.62	23.59	567.23
LW_A00120_S		1.00	1.00	1.00	11610.66	214.92	1941.90	11610.66	214.92	1941.90	1162.02	21.51	194.35
LW_A00130_S		1.00	1.00	1.00	16193.85	294.15	1903.75	16193.85	294.15	1903.75	1620.72	29.44	190.53
LW_A00140_S		1.00	1.00	1.00	20010.09	348.10	159.52	20010.09	348.10	159.52	2002.66	34.84	15.97
LW_A00150_S		1.00	1.00	1.00	12504.27	234.88	1752.38	12504.27	234.88	1752.38	1251.46	23.51	175.38
LW_A00160_S		1.00	1.00	1.00	7502.75	148.82	1802.47	7502.75	148.82	1802.47	750.89	14.89	180.40

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_A00170_S		1.00	1.00	1.00	12913.13	225.99	231.97	12913.13	225.99	231.97	1292.38	22.62	23.22
LW_A00180_S		1.00	1.00	1.00	11787.75	278.55	7091.99	11787.75	278.55	7091.99	1179.74	27.88	709.78
LW_A00190_S		1.00	1.00	1.00	10575.74	203.84	2089.38	10575.74	203.84	2089.38	1058.44	20.40	209.11
LW_A00200_S		1.00	1.00	1.00	6678.82	150.30	3388.49	6678.82	150.30	3388.49	668.43	15.04	339.13
LW_A00210_S		1.00	1.00	1.00	5591.80	101.82	263.30	5591.80	101.82	263.30	559.64	10.19	26.35
LW_A00220_S		1.00	1.00	1.00	50.34	4.04	195.76	50.34	4.04	195.76	5.04	0.40	19.59
LW_A00230_S		1.00	1.00	1.00	4386.33	223.46	13702.99	4386.33	223.46	13702.99	438.99	22.36	1371.43
LW_A00240_S	WET POND	0.40	0.70	0.80	6109.51	220.84	10951.14	3665.71	66.25	2190.23	366.87	6.63	219.20
LW_A00250_S	WET POND	0.40	0.70	0.80	19107.68	793.95	62309.89	11464.61	238.19	12461.98	1147.40	23.84	1247.22
LW_A00260_S		1.00	1.00	1.00	7887.99	768.51	72616.53	7887.99	768.51	72616.53	789.45	76.91	7267.63
LW_A00270_S		1.00	1.00	1.00	3465.80	186.96	16930.96	3465.80	186.96	16930.96	346.87	18.71	1694.49
LW_A00280_S		1.00	1.00	1.00	2214.14	117.75	9213.67	2214.14	117.75	9213.67	221.60	11.78	922.12
LW_A00290_S		1.00	1.00	1.00	2294.33	180.52	17297.75	2294.33	180.52	17297.75	229.62	18.07	1731.20
LW_A00300_S		1.00	1.00	1.00	2528.13	127.71	8196.94	2528.13	127.71	8196.94	253.02	12.78	820.37
LW_A00310_S		1.00	1.00	1.00	1508.13	97.03	7407.82	1508.13	97.03	7407.82	150.94	9.71	741.39
LW_A00320_S		1.00	1.00	1.00	56.57	1.66	0.97	56.57	1.66	0.97	5.66	0.17	0.10
LW_A00330_S		1.00	1.00	1.00	479.93	24.65	1469.89	479.93	24.65	1469.89	48.03	2.47	147.11
LW_A00340_S		1.00	1.00	1.00	2954.05	243.74	23808.61	2954.05	243.74	23808.61	295.65	24.39	2382.82
LW_A00350_S		1.00	1.00	1.00	916.15	59.79	6550.92	916.15	59.79	6550.92	91.69	5.98	655.63
LW_A00360_S		1.00	1.00	1.00	527.45	48.16	4837.90	527.45	48.16	4837.90	52.79	4.82	484.19
LW_A00370_S		1.00	1.00	1.00	285.17	21.18	2191.96	285.17	21.18	2191.96	28.54	2.12	219.38
LW_A00380_S		1.00	1.00	1.00	488.16	17.73	1227.26	488.16	17.73	1227.26	48.86	1.77	122.83
LW_A00390_S		1.00	1.00	1.00	768.50	63.18	6984.39	768.50	63.18	6984.39	76.91	6.32	699.01
LW_A00400_S		1.00	1.00	1.00	1459.22	145.25	17112.66	1459.22	145.25	17112.66	146.04	14.54	1712.67
LW_A00410_S		1.00	1.00	1.00	1096.15	108.62	13172.59	1096.15	108.62	13172.59	109.71	10.87	1318.34
LW_A00420_S		1.00	1.00	1.00	513.83	25.75	2682.40	513.83	25.75	2682.40	51.43	2.58	268.46
LW_A00430_S		1.00	1.00	1.00	620.44	44.46	4708.90	620.44	44.46	4708.90	62.10	4.45	471.28
LW_A00440_S		1.00	1.00	1.00	639.29	62.48	7365.54	639.29	62.48	7365.54	63.98	6.25	737.16
LW_A00450_S		1.00	1.00	1.00	1879.17	298.41	44362.75	1879.17	298.41	44362.75	188.07	29.87	4439.92

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_A00460_S		1.00	1.00	1.00	1232.46	206.04	32472.44	1232.46	206.04	32472.44	123.35	20.62	3249.92
LW_A00470_S		1.00	1.00	1.00	312.91	46.75	8664.89	312.91	46.75	8664.89	31.32	4.68	867.20
LW_A00480_S		1.00	1.00	1.00	63.93	12.06	1959.76	63.93	12.06	1959.76	6.40	1.21	196.14
LW_A00490_S		1.00	1.00	1.00	342.42	61.57	10637.84	342.42	61.57	10637.84	34.27	6.16	1064.66
LW_A00520_S		1.00	1.00	1.00	148.41	20.80	3085.38	148.41	20.80	3085.38	14.85	2.08	308.79
LW_A00530_S		1.00	1.00	1.00	749.17	101.44	15688.26	749.17	101.44	15688.26	74.98	10.15	1570.12
LW_A00540_S		1.00	1.00	1.00	335.15	44.82	6656.63	335.15	44.82	6656.63	33.54	4.49	666.21
LW_A00560_S		1.00	1.00	1.00	57.70	1.21	106.09	57.70	1.21	106.09	5.77	0.12	10.62
LW_A00590_S		1.00	1.00	1.00	351.41	15.06	1802.39	351.41	15.06	1802.39	35.17	1.51	180.39
LW_A00610_S	DRY POND	0.90	0.90	0.90	1925.12	282.80	38232.46	192.51	28.28	3823.25	19.27	2.83	382.64
LW_A00620_S		1.00	1.00	1.00	382.36	29.12	4631.90	382.36	29.12	4631.90	38.27	2.91	463.57
LW_A00630_S	DRY POND	0.90	0.90	0.90	315.51	20.69	3071.52	31.55	2.07	307.15	3.16	0.21	30.74
LW_A00640_S		1.00	1.00	1.00	219.48	12.87	1607.52	219.48	12.87	1607.52	21.97	1.29	160.88
LW_A00650_S		1.00	1.00	1.00	111.04	5.06	633.32	111.04	5.06	633.32	11.11	0.51	63.38
LW_A00660_S		1.00	1.00	1.00	43.77	2.03	278.14	43.77	2.03	278.14	4.38	0.20	27.84
LW_A00670_S		1.00	1.00	1.00	114.17	8.25	919.09	114.17	8.25	919.09	11.43	0.83	91.98
LW_A00680_S		1.00	1.00	1.00	105.42	9.79	1143.09	105.42	9.79	1143.09	10.55	0.98	114.40
LW_A00700_S		1.00	1.00	1.00	100.30	8.40	963.58	100.30	8.40	963.58	10.04	0.84	96.44
LW_A00720_S		1.00	1.00	1.00	69.21	5.98	690.55	69.21	5.98	690.55	6.93	0.60	69.11
LW_A00730_S		1.00	1.00	1.00	89.50	3.59	331.34	89.50	3.59	331.34	8.96	0.36	33.16
LW_A00740_S		1.00	1.00	1.00	143.47	8.12	851.13	143.47	8.12	851.13	14.36	0.81	85.18
LW_A00750_S		1.00	1.00	1.00	107.30	8.15	918.45	107.30	8.15	918.45	10.74	0.82	91.92
LW_A00760_S		1.00	1.00	1.00	37.96	2.81	315.25	37.96	2.81	315.25	3.80	0.28	31.55
LW_A00770_S		1.00	1.00	1.00	34.97	2.79	317.18	34.97	2.79	317.18	3.50	0.28	31.74
LW_A00790_S		1.00	1.00	1.00	77.28	6.52	748.77	77.28	6.52	748.77	7.73	0.65	74.94
LW_A00800_S		1.00	1.00	1.00	227.36	29.91	3779.52	227.36	29.91	3779.52	22.75	2.99	378.26
LW_A00810_S		1.00	1.00	1.00	251.09	27.19	3427.94	251.09	27.19	3427.94	25.13	2.72	343.08
LW_A00820_S		1.00	1.00	1.00	207.84	20.29	2417.85	207.84	20.29	2417.85	20.80	2.03	241.98
LW_A00830_S		1.00	1.00	1.00	196.30	19.95	2360.89	196.30	19.95	2360.89	19.65	2.00	236.28

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_A00840_S	DRY POND	0.90	0.90	0.90	114.14	12.46	1489.30	11.41	1.25	148.93	1.14	0.12	14.91
LW_A00850_S		1.00	1.00	1.00	88.89	7.32	836.90	88.89	7.32	836.90	8.90	0.73	83.76
LW_A00860_S		1.00	1.00	1.00	80.49	6.74	772.87	80.49	6.74	772.87	8.06	0.67	77.35
LW_A00870_S		1.00	1.00	1.00	72.03	6.26	723.12	72.03	6.26	723.12	7.21	0.63	72.37
LW_A00880_S		1.00	1.00	1.00	101.30	9.40	1096.85	101.30	9.40	1096.85	10.14	0.94	109.78
LW_A00900_S		1.00	1.00	1.00	208.84	14.15	1554.34	208.84	14.15	1554.34	20.90	1.42	155.56
LW_A00910_S		1.00	1.00	1.00	430.33	23.82	2868.12	430.33	23.82	2868.12	43.07	2.38	287.05
LW_A00920_S		1.00	1.00	1.00	154.35	12.41	1874.13	154.35	12.41	1874.13	15.45	1.24	187.57
LW_A00940_S		1.00	1.00	1.00	99.56	8.30	1331.77	99.56	8.30	1331.77	9.96	0.83	133.29
LW_A00950_S		1.00	1.00	1.00	404.06	42.12	5088.23	404.06	42.12	5088.23	40.44	4.22	509.24
LW_A00960_S		1.00	1.00	1.00	1512.92	202.12	24739.05	1512.92	202.12	24739.05	151.42	20.23	2475.94
LW_A00970_S		1.00	1.00	1.00	267.91	26.12	3072.82	267.91	26.12	3072.82	26.81	2.61	307.53
LW_A00980_S		1.00	1.00	1.00	397.71	45.28	5440.91	397.71	45.28	5440.91	39.80	4.53	544.54
LW_A00990_S		1.00	1.00	1.00	428.48	44.30	5255.07	428.48	44.30	5255.07	42.88	4.43	525.94
LW_A01000_S		1.00	1.00	1.00	2101.67	328.60	40834.72	2101.67	328.60	40834.72	210.34	32.89	4086.83
LW_A01010_S		1.00	1.00	1.00	135.25	13.17	1549.06	135.25	13.17	1549.06	13.54	1.32	155.03
LW_A01020_S		1.00	1.00	1.00	243.08	24.77	2932.85	243.08	24.77	2932.85	24.33	2.48	293.53
LW_A01030_S		1.00	1.00	1.00	67.59	7.42	886.86	67.59	7.42	886.86	6.76	0.74	88.76
LW_A01040_S		1.00	1.00	1.00	87.03	8.73	1030.90	87.03	8.73	1030.90	8.71	0.87	103.17
LW_A01050_S		1.00	1.00	1.00	105.88	12.16	1462.69	105.88	12.16	1462.69	10.60	1.22	146.39
LW_A01060_S		1.00	1.00	1.00	123.26	14.14	1700.89	123.26	14.14	1700.89	12.34	1.42	170.23
LW_A01070_S		1.00	1.00	1.00	39.59	4.01	474.18	39.59	4.01	474.18	3.96	0.40	47.46
LW_A01100_S		1.00	1.00	1.00	53.07	6.07	729.98	53.07	6.07	729.98	5.31	0.61	73.06
LW_A01130_S		1.00	1.00	1.00	22.99	1.86	212.27	22.99	1.86	212.27	2.30	0.19	21.24
LW_A01140_S		1.00	1.00	1.00	47.87	4.56	534.95	47.87	4.56	534.95	4.79	0.46	53.54
LW_A01150_S		1.00	1.00	1.00	67.36	5.17	583.80	67.36	5.17	583.80	6.74	0.52	58.43
LW_A01160_S		1.00	1.00	1.00	94.39	8.59	999.07	94.39	8.59	999.07	9.45	0.86	99.99
LW_A01170_S		1.00	1.00	1.00	57.57	5.61	659.49	57.57	5.61	659.49	5.76	0.56	66.00
LW_A01180_S		1.00	1.00	1.00	59.95	5.82	684.16	59.95	5.82	684.16	6.00	0.58	68.47

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_A01190_S		1.00	1.00	1.00	123.89	13.30	1586.26	123.89	13.30	1586.26	12.40	1.33	158.76
LW_A01200_S		1.00	1.00	1.00	144.17	16.04	1921.17	144.17	16.04	1921.17	14.43	1.61	192.28
LW_A01230_S		1.00	1.00	1.00	247.43	22.20	2577.22	247.43	22.20	2577.22	24.76	2.22	257.93
LW_A01240_S		1.00	1.00	1.00	254.77	28.72	3446.27	254.77	28.72	3446.27	25.50	2.87	344.91
LW_A01260_S		1.00	1.00	1.00	269.33	34.42	4487.14	269.33	34.42	4487.14	26.96	3.44	449.08
LW_A01270_S	WET POND	0.40	0.70	0.80	895.18	124.58	24929.44	537.11	37.37	4985.89	53.75	3.74	499.00
LW_A01280_S		1.00	1.00	1.00	118.66	12.63	1946.11	118.66	12.63	1946.11	11.88	1.26	194.77
LW_A01290_S		1.00	1.00	1.00	114.55	9.97	1602.08	114.55	9.97	1602.08	11.46	1.00	160.34
LW_A01300_S		1.00	1.00	1.00	183.68	18.71	3315.82	183.68	18.71	3315.82	18.38	1.87	331.85
LW_A01310_S		1.00	1.00	1.00	35.82	1.72	209.80	35.82	1.72	209.80	3.58	0.17	21.00
LW_A01320_S		1.00	1.00	1.00	38.93	4.87	723.86	38.93	4.87	723.86	3.90	0.49	72.45
LW_A01330_S		1.00	1.00	1.00	50.33	8.08	1255.33	50.33	8.08	1255.33	5.04	0.81	125.64
LW_A01340_S		1.00	1.00	1.00	55.08	12.04	1939.55	55.08	12.04	1939.55	5.51	1.20	194.11
LW_A01343_S		1.00	1.00	1.00	225.78	42.96	6754.54	225.78	42.96	6754.54	22.60	4.30	676.01
LW_A01344_S		1.00	1.00	1.00	882.43	112.75	19330.07	882.43	112.75	19330.07	88.32	11.28	1934.60
LW_A01345_S	DRY POND	0.90	0.90	0.90	1241.84	174.00	35063.71	124.18	17.40	3506.37	12.43	1.74	350.93
LW_A01346_S	DRY POND	0.90	0.90	0.90	1059.34	150.78	30433.36	105.93	15.08	3043.34	10.60	1.51	304.58
LW_A01347_S		1.00	1.00	1.00	288.60	40.70	8207.40	288.60	40.70	8207.40	28.88	4.07	821.42
LW_A01350_S		1.00	1.00	1.00	299.01	42.68	8572.98	299.01	42.68	8572.98	29.93	4.27	858.00
LW_A01370_S		1.00	1.00	1.00	279.37	24.38	4534.56	279.37	24.38	4534.56	27.96	2.44	453.83
LW_A01380_S		1.00	1.00	1.00	322.32	19.14	3374.63	322.32	19.14	3374.63	32.26	1.92	337.74
LW_A01390_S		1.00	1.00	1.00	240.02	6.86	680.50	240.02	6.86	680.50	24.02	0.69	68.11
LW_A01400_S		1.00	1.00	1.00	299.49	30.91	4350.49	299.49	30.91	4350.49	29.97	3.09	435.41
LW_A01420_S		1.00	1.00	1.00	207.31	36.07	5769.49	207.31	36.07	5769.49	20.75	3.61	577.42
LW_A01430_S		1.00	1.00	1.00	536.84	71.44	18053.69	536.84	71.44	18053.69	53.73	7.15	1806.85
LW_A01440_S		1.00	1.00	1.00	726.79	77.57	25438.18	726.79	77.57	25438.18	72.74	7.76	2545.91
LW_A01470_S		1.00	1.00	1.00	172.10	15.76	4888.63	172.10	15.76	4888.63	17.22	1.58	489.27
LW_A01805_S	DRY POND	0.90	0.90	0.90	74.22	10.80	1333.07	7.42	1.08	133.31	0.74	0.11	13.34
LW_A01810_S		1.00	1.00	1.00	41.51	6.68	832.51	41.51	6.68	832.51	4.15	0.67	83.32

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_A01815_S		1.00	1.00	1.00	714.63	115.03	14330.87	714.63	115.03	14330.87	71.52	11.51	1434.27
LW_A01820_S	DRY POND	0.90	0.90	0.90	111.72	16.39	2025.05	11.17	1.64	202.51	1.12	0.16	20.27
LW_A01825_S		1.00	1.00	1.00	21.63	3.48	433.78	21.63	3.48	433.78	2.16	0.35	43.41
LW_A01835_S		1.00	1.00	1.00	379.94	61.16	7619.08	379.94	61.16	7619.08	38.03	6.12	762.53
LW_A01850_S		1.00	1.00	1.00	1488.32	239.56	29845.97	1488.32	239.56	29845.97	148.95	23.98	2987.05
LW_A01860_S	DRY POND	0.90	0.90	0.90	219.50	35.33	4401.73	21.95	3.53	440.17	2.20	0.35	44.05
LW_A02010_S		1.00	1.00	1.00	1516.23	244.06	30405.71	1516.23	244.06	30405.71	151.75	24.43	3043.07
LW_A02025_S		1.00	1.00	1.00	1265.68	203.73	25381.28	1265.68	203.73	25381.28	126.67	20.39	2540.22
LW_A02030_S		1.00	1.00	1.00	3074.89	494.94	61662.20	3074.89	494.94	61662.20	307.74	49.53	6171.29
LW_A02040_S		1.00	1.00	1.00	412.12	64.87	8066.82	412.12	64.87	8066.82	41.25	6.49	807.35
LW_A02045_S		1.00	1.00	1.00	1391.56	223.99	27905.68	1391.56	223.99	27905.68	139.27	22.42	2792.86
LW_A02105_S		1.00	1.00	1.00	602.49	92.98	11541.33	602.49	92.98	11541.33	60.30	9.31	1155.08
LW_A02110_S		1.00	1.00	1.00	2189.73	352.46	43911.71	2189.73	352.46	43911.71	219.15	35.27	4394.78
LW_A02115_S		1.00	1.00	1.00	9002.20	1449.02	180525.30	9002.20	1449.02	180525.30	900.96	145.02	18067.38
LW_A02120_S		1.00	1.00	1.00	595.48	95.85	11941.45	595.48	95.85	11941.45	59.60	9.59	1195.13
LW_A02122_S		1.00	1.00	1.00	3079.82	595.48	87333.68	3079.82	595.48	87333.68	308.24	59.60	8740.55
LW_A02125_S	EXFILTRATION	0.90	0.90	0.90	554.83	69.01	13378.56	55.48	6.90	1337.86	5.55	0.69	133.90
LW_A02127_S	DRY POND	0.90	0.90	0.90	185.48	29.50	3758.93	18.55	2.95	375.89	1.86	0.30	37.62
LW_A02128_S	EXFILTRATION	0.90	0.90	0.90	29.31	3.73	696.91	2.93	0.37	69.69	0.29	0.04	6.97
LW_A02129_S	EXFILTRATION	0.90	0.90	0.90	133.13	16.39	3229.17	13.31	1.64	322.92	1.33	0.16	32.32
LW_A02130_S	DRY POND	0.90	0.90	0.90	528.15	119.92	19129.59	52.82	11.99	1912.96	5.29	1.20	191.45
LW_A02132_S	DRY POND	0.90	0.90	0.90	194.22	44.84	7098.69	19.42	4.48	709.87	1.94	0.45	71.05
LW_A02134_S	DRY POND	0.90	0.90	0.90	324.85	76.88	12035.00	32.49	7.69	1203.50	3.25	0.77	120.45
LW_A02136_S	DRY POND	0.90	0.90	0.90	271.57	64.27	10061.01	27.16	6.43	1006.10	2.72	0.64	100.69
LW_A02138_S	DRY POND	0.90	0.90	0.90	360.20	84.52	13181.54	36.02	8.45	1318.15	3.60	0.85	131.92
LW_A02205_S	DRY POND	0.90	0.90	0.90	894.99	210.97	33049.31	89.50	21.10	3304.93	8.96	2.11	330.76
LW_A02210_S	DRY POND	0.90	0.90	0.90	588.24	137.12	21445.70	58.82	13.71	2144.57	5.89	1.37	214.63
LW_A02215_S	DRY POND	0.90	0.90	0.90	617.31	131.32	20425.20	61.73	13.13	2042.52	6.18	1.31	204.42
LW_A02220_S	DRY POND	0.90	0.90	0.90	611.21	133.13	20738.30	61.12	13.31	2073.83	6.12	1.33	207.55

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

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LW_A02225_S	DRY POND	0.90	0.90	0.90	937.40	208.28	32482.69	93.74	20.83	3248.27	9.38	2.08	325.09
LW_A02305_S		1.00	1.00	1.00	157.57	25.36	3159.76	157.57	25.36	3159.76	15.77	2.54	316.24
LW_A02310_S		1.00	1.00	1.00	44.10	7.10	884.42	44.10	7.10	884.42	4.41	0.71	88.51
LW_A02320_S		1.00	1.00	1.00	623.53	99.55	12931.90	623.53	99.55	12931.90	62.40	9.96	1294.25
LW_A02325_S		1.00	1.00	1.00	1225.79	197.31	24581.42	1225.79	197.31	24581.42	122.68	19.75	2460.16
LW_A02330_S	DRY POND	0.90	0.90	0.90	685.68	98.57	19913.39	68.57	9.86	1991.34	6.86	0.99	199.30
LW_A02405_S		1.00	1.00	1.00	366.02	83.90	13074.46	366.02	83.90	13074.46	36.63	8.40	1308.52
LW_A02505_S		1.00	1.00	1.00	500.47	118.45	18541.40	500.47	118.45	18541.40	50.09	11.85	1855.67
LW_A02510_S	WET POND	0.40	0.70	0.80	2925.93	458.00	83916.03	1755.56	137.40	16783.21	175.70	13.75	1679.70
LW_A02515_S	WET POND	0.40	0.70	0.80	1478.71	334.66	51390.28	887.23	100.40	10278.06	88.80	10.05	1028.65
LW_A02550_S		1.00	1.00	1.00	16.04	1.88	370.58	16.04	1.88	370.58	1.61	0.19	37.09
LW_A02555_S	WET POND	0.40	0.70	0.80	749.68	98.60	18538.09	449.81	29.58	3707.62	45.02	2.96	371.07
LW_A02565_S		1.00	1.00	1.00	9.09	1.29	258.09	9.09	1.29	258.09	0.91	0.13	25.83
LW_A02570_S		1.00	1.00	1.00	23.63	3.35	670.34	23.63	3.35	670.34	2.36	0.34	67.09
LW_A02575_S		1.00	1.00	1.00	12.60	1.76	348.05	12.60	1.76	348.05	1.26	0.18	34.83
LW_A02580_S		1.00	1.00	1.00	5.46	0.76	146.35	5.46	0.76	146.35	0.55	0.08	14.65
LW_A02583_S	DRY POND	0.90	0.90	0.90	394.73	56.74	11461.08	39.47	5.67	1146.11	3.95	0.57	114.71
LW_A02585_S		1.00	1.00	1.00	9.64	2.11	336.33	9.64	2.11	336.33	0.96	0.21	33.66
LW_A02587_S		1.00	1.00	1.00	16.12	3.38	545.04	16.12	3.38	545.04	1.61	0.34	54.55
LW_A02590_S		1.00	1.00	1.00	9.42	1.75	292.13	9.42	1.75	292.13	0.94	0.18	29.24
LW_A02595_S		1.00	1.00	1.00	19.32	2.70	523.24	19.32	2.70	523.24	1.93	0.27	52.37
LW_A02605_S	WET POND	0.40	0.70	0.80	782.54	109.49	20347.63	469.52	32.85	4069.53	46.99	3.29	407.29
LW_A02637_S	WET POND	0.40	0.70	0.80	910.59	132.26	26476.16	546.35	39.68	5295.23	54.68	3.97	529.96
LW_A02640_S		1.00	1.00	1.00	774.59	111.23	22451.52	774.59	111.23	22451.52	77.52	11.13	2247.00
LW_A02642_S	DRY POND	0.90	0.90	0.90	2030.79	440.55	71783.02	203.08	44.06	7178.30	20.32	4.41	718.42
LW_A02644_S	DRY POND	0.90	0.90	0.90	2210.04	329.57	62133.19	221.00	32.96	6213.32	22.12	3.30	621.84
LW_A02646_S	DRY POND	0.90	0.90	0.90	2889.96	521.44	73745.56	289.00	52.14	7374.56	28.92	5.22	738.06
LW_A02648_S	DRY POND	0.90	0.90	0.90	111.22	26.32	4120.57	11.12	2.63	412.06	1.11	0.26	41.24
LW_A02650_S	DRY POND	0.90	0.90	0.90	80.15	15.71	2341.15	8.02	1.57	234.12	0.80	0.16	23.43

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LW_A02652_S	DRY POND	0.90	0.90	0.90	550.32	93.93	17259.14	55.03	9.39	1725.91	5.51	0.94	172.73
LW_A02654_S	DRY POND	0.90	0.90	0.90	412.44	59.31	11957.70	41.24	5.93	1195.77	4.13	0.59	119.68
LW_A02656_S	DRY POND	0.90	0.90	0.90	142.73	33.78	5287.75	14.27	3.38	528.78	1.43	0.34	52.92
LW_A02658_S	DRY POND	0.90	0.90	0.90	347.97	81.43	12685.00	34.80	8.14	1268.50	3.48	0.81	126.95
LW_A02663_S	DRY POND	0.90	0.90	0.90	700.60	101.53	20382.55	70.06	10.15	2038.26	7.01	1.02	203.99
LW_A02667_S	DRY POND	0.90	0.90	0.90	1050.52	151.90	30525.29	105.05	15.19	3052.53	10.51	1.52	305.50
LW_A02669_S	DRY POND	0.90	0.90	0.90	66.86	9.50	1899.07	6.69	0.95	189.91	0.67	0.10	19.01
LW_A02671_S	DRY POND	0.90	0.90	0.90	595.71	86.44	17357.56	59.57	8.64	1735.76	5.96	0.87	173.72
LW_A02673_S		1.00	1.00	1.00	885.31	209.52	32798.66	885.31	209.52	32798.66	88.60	20.97	3282.56
LW_A02674_S		1.00	1.00	1.00	170.28	40.30	6308.43	170.28	40.30	6308.43	17.04	4.03	631.36
LW_A02675_S		1.00	1.00	1.00	538.04	127.34	19933.08	538.04	127.34	19933.08	53.85	12.74	1994.95
LW_A02676_S		1.00	1.00	1.00	679.57	160.29	25054.45	679.57	160.29	25054.45	68.01	16.04	2507.51
LW_A02677_S		1.00	1.00	1.00	147.56	34.92	5466.77	147.56	34.92	5466.77	14.77	3.49	547.13
LW_A02678_S		1.00	1.00	1.00	373.45	88.38	13835.40	373.45	88.38	13835.40	37.38	8.85	1384.68
LW_A02679_S		1.00	1.00	1.00	489.41	71.14	13742.22	489.41	71.14	13742.22	48.98	7.12	1375.35
LW_A02682_S	DRY POND	0.90	0.90	0.90	286.08	41.62	8350.91	28.61	4.16	835.09	2.86	0.42	83.58
LW_A02684_S		1.00	1.00	1.00	225.54	32.42	6528.37	225.54	32.42	6528.37	22.57	3.24	653.37
LW_A02685_S	DRY POND	0.90	0.90	0.90	963.39	129.34	24239.44	96.34	12.93	2423.94	9.64	1.29	242.59
LW_A02686_S	DRY POND	0.90	0.90	0.90	730.65	106.45	21341.40	73.07	10.65	2134.14	7.31	1.07	213.59
LW_A02688_S	DRY POND	0.90	0.90	0.90	1764.93	270.80	42052.11	176.49	27.08	4205.21	17.66	2.71	420.87
LW_A02690_S	DRY POND	0.90	0.90	0.90	899.54	131.44	26307.65	89.95	13.14	2630.77	9.00	1.32	263.29
LW_A02692_S	DRY POND	0.90	0.90	0.90	799.00	114.75	23115.99	79.90	11.48	2311.60	8.00	1.15	231.35
LW_A02696_S	DRY POND	0.90	0.90	0.90	679.76	97.72	19741.39	67.98	9.77	1974.14	6.80	0.98	197.58
LW_A02700_S	DRY POND	0.90	0.90	0.90	638.89	113.83	30027.01	63.89	11.38	3002.70	6.39	1.14	300.52
LW_A02705_S	DRY POND	0.90	0.90	0.90	183.61	28.95	5523.03	18.36	2.90	552.30	1.84	0.29	55.28
LW_A02707_S	DRY POND	0.90	0.90	0.90	842.98	120.83	24351.56	84.30	12.08	2435.16	8.44	1.21	243.72
LW_A02710_S	DRY POND	0.90	0.90	0.90	321.28	59.07	10408.47	32.13	5.91	1040.85	3.22	0.59	104.17
LW_A02712_S	WET POND	0.40	0.70	0.80	322.79	45.42	8912.38	193.67	13.63	1782.48	19.38	1.36	178.39
LW_A02720_S	WET POND	0.40	0.70	0.80	913.75	131.09	26434.13	548.25	39.33	5286.83	54.87	3.94	529.12

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LW_A02725_S	WET POND	0.40	0.70	0.80	463.34	66.61	13456.29	278.00	19.98	2691.26	27.82	2.00	269.35
LW_A02730_S	DRY POND	0.90	0.90	0.90	4821.71	693.03	139996.00	482.17	69.30	13999.60	48.26	6.94	1401.11
LW_A02750_S	DRY POND	0.90	0.90	0.90	107.78	19.36	2726.00	10.78	1.94	272.60	1.08	0.19	27.28
LW_A02752_S	DRY POND	0.90	0.90	0.90	571.08	93.52	14906.05	57.11	9.35	1490.61	5.72	0.94	149.18
LW_A02760_S	WET POND	0.40	0.70	0.80	1635.46	365.10	58690.02	981.28	109.53	11738.00	98.21	10.96	1174.77
LW_A02770_S	DRY POND	0.90	0.90	0.90	3095.86	422.95	83225.24	309.59	42.30	8322.52	30.98	4.23	832.94
LW_A02790_S		1.00	1.00	1.00	2267.26	534.57	83790.85	2267.26	534.57	83790.85	226.91	53.50	8385.98
LW_A02800_S	DRY POND	0.90	0.90	0.90	914.97	126.15	25263.18	91.50	12.62	2526.32	9.16	1.26	252.84
LW_A02805_S		1.00	1.00	1.00	193.34	45.76	7162.79	193.34	45.76	7162.79	19.35	4.58	716.87
LW_A02807_S		1.00	1.00	1.00	87.70	14.18	2682.19	87.70	14.18	2682.19	8.78	1.42	268.44
LW_A02810_S		1.00	1.00	1.00	265.00	62.72	9817.77	265.00	62.72	9817.77	26.52	6.28	982.58
LW_A02815_S		1.00	1.00	1.00	209.91	49.68	7776.61	209.91	49.68	7776.61	21.01	4.97	778.30
LW_A02820_S		1.00	1.00	1.00	946.67	224.05	35071.94	946.67	224.05	35071.94	94.74	22.42	3510.08
LW_A02830_S		1.00	1.00	1.00	214.25	50.54	7923.32	214.25	50.54	7923.32	21.44	5.06	792.98
LW_A02835_S		1.00	1.00	1.00	329.47	75.19	11965.87	329.47	75.19	11965.87	32.97	7.53	1197.57
LW_A02840_S		1.00	1.00	1.00	419.80	99.35	15552.42	419.80	99.35	15552.42	42.01	9.94	1556.52
LW_A02845_S		1.00	1.00	1.00	590.08	139.65	21861.02	590.08	139.65	21861.02	59.06	13.98	2187.90
LW_A02905_S		1.00	1.00	1.00	364.16	86.19	13491.34	364.16	86.19	13491.34	36.45	8.63	1350.24
LW_A02907_S		1.00	1.00	1.00	795.14	188.18	29457.91	795.14	188.18	29457.91	79.58	18.83	2948.21
LW_A02910_S		1.00	1.00	1.00	83.33	15.19	2068.85	83.33	15.19	2068.85	8.34	1.52	207.06
LW_A02915_S		1.00	1.00	1.00	657.42	105.82	13183.49	657.42	105.82	13183.49	65.80	10.59	1319.43
LW_A02920_S		1.00	1.00	1.00	188.25	33.83	4566.75	188.25	33.83	4566.75	18.84	3.39	457.05
LW_A02925_S		1.00	1.00	1.00	740.39	119.17	14847.35	740.39	119.17	14847.35	74.10	11.93	1485.96
LW_A02930_S		1.00	1.00	1.00	1004.34	237.69	37208.30	1004.34	237.69	37208.30	100.52	23.79	3723.89
LW_A02935_S		1.00	1.00	1.00	311.12	73.63	11526.24	311.12	73.63	11526.24	31.14	7.37	1153.57
LW_A02940_S		1.00	1.00	1.00	254.02	45.87	6212.37	254.02	45.87	6212.37	25.42	4.59	621.75
LW_A02945_S		1.00	1.00	1.00	1830.54	433.09	67786.38	1830.54	433.09	67786.38	183.20	43.34	6784.21
LW_A02950_S		1.00	1.00	1.00	466.84	82.87	11095.68	466.84	82.87	11095.68	46.72	8.29	1110.48
LW_A09700_S		1.00	1.00	1.00	190.92	30.73	3828.58	190.92	30.73	3828.58	19.11	3.08	383.17

BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_A09703_S		1.00	1.00	1.00	42.71	6.87	856.46	42.71	6.87	856.46	4.27	0.69	85.72
LW_A09705_S	DRY POND	0.90	0.90	0.90	307.98	47.17	7513.04	30.80	4.72	751.30	3.08	0.47	75.19
LW_A09707_S	DRY POND	0.90	0.90	0.90	386.75	61.76	7830.90	38.68	6.18	783.09	3.87	0.62	78.37
LW_A09709_S	WET POND	0.40	0.70	0.80	311.75	73.78	11549.41	187.05	22.13	2309.88	18.72	2.22	231.18
LW_A09720_S	DRY POND	0.90	0.90	0.90	1053.00	169.49	21116.24	105.30	16.95	2111.62	10.54	1.70	211.34
LW_A09722_S	DRY POND	0.90	0.90	0.90	2077.60	326.14	44163.84	207.76	32.61	4416.38	20.79	3.26	442.00
LW_A09724_S		1.00	1.00	1.00	804.90	129.56	16141.07	804.90	129.56	16141.07	80.56	12.97	1615.43
LW_A09730_S	DRY POND	0.90	0.90	0.90	2840.47	418.71	75972.60	284.05	41.87	7597.26	28.43	4.19	760.35
LW_A09732_S	DRY POND	0.90	0.90	0.90	1334.61	192.62	38821.37	133.46	19.26	3882.14	13.36	1.93	388.53
LW_A09734_S		1.00	1.00	1.00	295.84	70.02	10960.14	295.84	70.02	10960.14	29.61	7.01	1096.92
LW_A09742_S	WET POND	0.40	0.70	0.80	714.24	168.75	26436.54	428.54	50.63	5287.31	42.89	5.07	529.17
LW_A09744_S	WET POND	0.40	0.70	0.80	1003.94	237.60	37193.59	602.36	71.28	7438.72	60.29	7.13	744.48
LW_A09750_S	DRY POND	0.90	0.90	0.90	274.65	65.00	10175.14	27.47	6.50	1017.51	2.75	0.65	101.84
LW_A09752_S	DRY POND	0.90	0.90	0.90	585.94	138.67	21707.73	58.59	13.87	2170.77	5.86	1.39	217.26
LW_A09754_S	WET POND	0.40	0.70	0.80	198.48	46.97	7353.16	119.09	14.09	1470.63	11.92	1.41	147.18
LW_A09756_S	DRY POND	0.90	0.90	0.90	75.42	17.85	2793.98	7.54	1.79	279.40	0.75	0.18	27.96
LW_A09758_S	DRY POND	0.90	0.90	0.90	482.89	112.08	17429.63	48.29	11.21	1742.96	4.83	1.12	174.44
LW_A09760_S	DRY POND	0.90	0.90	0.90	822.75	192.96	30086.81	82.28	19.30	3008.68	8.23	1.93	301.12
LW_A09762_S	WET POND	0.40	0.70	0.80	1197.94	281.58	43946.00	718.76	84.47	8789.20	71.94	8.45	879.64
LW_A09764_S	DRY POND	0.90	0.90	0.90	337.50	79.87	12503.44	33.75	7.99	1250.34	3.38	0.80	125.14
LW_A09770_S	DRY POND	0.90	0.90	0.90	2549.11	360.35	72839.80	254.91	36.04	7283.98	25.51	3.61	729.00
LW_A09772_S	WET POND	0.40	0.70	0.80	3704.98	571.71	88177.98	2222.99	171.51	17635.60	222.48	17.17	1765.01
LW_A09780_S	DRY POND	0.90	0.90	0.90	838.12	117.73	23396.70	83.81	11.77	2339.67	8.39	1.18	234.16
LW_A09782_S	WET POND	0.40	0.70	0.80	2368.62	346.33	65733.15	1421.17	103.90	13146.63	142.23	10.40	1315.74
LW_A09784_S	DRY POND	0.90	0.90	0.90	385.05	45.42	9567.43	38.51	4.54	956.74	3.85	0.45	95.75
LW_A09810_S	DRY POND	0.90	0.90	0.90	6330.85	909.71	139128.00	633.09	90.97	13912.80	63.36	9.10	1392.42
LW_A09820_S	DRY POND	0.90	0.90	0.90	1463.75	235.54	29360.74	146.38	23.55	2936.07	14.65	2.36	293.85
LW_A09830_S	DRY POND	0.90	0.90	0.90	488.30	78.60	9792.03	48.83	7.86	979.20	4.89	0.79	98.00
LW_A09840_S	WET POND	0.40	0.70	0.80	1546.03	248.86	31436.90	927.62	74.66	6287.38	92.84	7.47	629.26

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_A09850_S	DRY POND	0.90	0.90	0.90	623.83	74.12	15428.06	62.38	7.41	1542.81	6.24	0.74	154.41
LW_A09852_S	DRY POND	0.90	0.90	0.90	235.41	27.75	5846.31	23.54	2.78	584.63	2.36	0.28	58.51
LW_A09854_S	DRY POND	0.90	0.90	0.90	359.01	42.32	8915.91	35.90	4.23	891.59	3.59	0.42	89.23
LW_A09860_S	WET POND	0.40	0.70	0.80	252.45	29.76	6269.46	151.47	8.93	1253.89	15.16	0.89	125.49
LW_A09862_S	DRY POND	0.90	0.90	0.90	91.82	10.82	2280.37	9.18	1.08	228.04	0.92	0.11	22.82
LW_A09864_S	DRY POND	0.90	0.90	0.90	330.71	39.08	8202.65	33.07	3.91	820.27	3.31	0.39	82.09
LW_A09910_S		1.00	1.00	1.00	259.63	41.07	7863.18	259.63	41.07	7863.18	25.98	4.11	786.96
LW_A09920_S	DRY POND	0.90	0.90	0.90	979.44	140.79	28444.46	97.94	14.08	2844.45	9.80	1.41	284.68
LW_A09930_S	DRY POND	0.90	0.90	0.90	214.66	48.56	7581.67	21.47	4.86	758.17	2.15	0.49	75.88
LW_A09940_S		1.00	1.00	1.00	113.72	26.83	4193.88	113.72	26.83	4193.88	11.38	2.69	419.73
LW_A09950_S	WET POND	0.40	0.70	0.80	1220.40	288.83	45212.75	732.24	86.65	9042.55	73.28	8.67	905.00
LW_B00110_S	WET POND	0.40	0.70	0.80	7436.22	1213.53	115942.50	4461.73	364.06	23188.50	446.54	36.44	2320.76
LW_B00210_S	WET POND	0.40	0.70	0.80	4859.78	786.79	88753.79	2915.87	236.04	17750.76	291.83	23.62	1776.54
LW_B00220_S	WET POND	0.40	0.70	0.80	495.69	79.79	9940.23	297.41	23.94	1988.05	29.77	2.40	198.97
LW_B00230_S		1.00	1.00	1.00	1091.59	161.84	19954.12	1091.59	161.84	19954.12	109.25	16.20	1997.05
LW_B00240_S	WET POND	0.40	0.70	0.80	501.60	80.04	9960.85	300.96	24.01	1992.17	30.12	2.40	199.38
LW_B00250_S		1.00	1.00	1.00	1309.20	162.86	19571.58	1309.20	162.86	19571.58	131.03	16.30	1958.77
LW_B00260_S	WET POND	0.40	0.70	0.80	572.88	87.50	10627.03	343.73	26.25	2125.41	34.40	2.63	212.72
LW_B00270_S	WET POND	0.40	0.70	0.80	48.70	7.92	824.31	29.22	2.38	164.86	2.92	0.24	16.50
LW_B00280_S	WET POND	0.40	0.70	0.80	1428.46	231.16	26274.70	857.08	69.35	5254.94	85.78	6.94	525.93
LW_B00290_S		1.00	1.00	1.00	1752.53	276.88	34039.67	1752.53	276.88	34039.67	175.40	27.71	3406.77
LW_B00300_S	WET POND	0.40	0.70	0.80	4044.92	632.49	61611.00	2426.95	189.75	12322.20	242.89	18.99	1233.23
LW_B00310_S	WET POND	0.40	0.70	0.80	3110.54	507.08	50119.82	1866.32	152.12	10023.96	186.79	15.22	1003.22
LW_B00320_S	WET POND	0.40	0.70	0.80	445.32	72.63	7106.90	267.19	21.79	1421.38	26.74	2.18	142.25
LW_B00400_S		1.00	1.00	1.00	2552.46	80.52	4902.85	2552.46	80.52	4902.85	255.46	8.06	490.69
LW_B00401_S	WET POND	0.40	0.70	0.80	995.09	162.46	15276.07	597.05	48.74	3055.21	59.75	4.88	305.77
LW_B00402_S	DRY POND	0.90	0.90	0.90	299.25	48.19	5936.26	29.93	4.82	593.63	2.99	0.48	59.41
LW_B00403_S	DRY POND	0.90	0.90	0.90	1083.30	177.55	15627.50	108.33	17.76	1562.75	10.84	1.78	156.40
LW_B00404_S	DRY POND	0.90	0.90	0.90	430.20	69.35	6426.31	43.02	6.94	642.63	4.31	0.69	64.32

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_B00405_S	DRY POND	0.90	0.90	0.90	464.05	75.56	7649.62	46.41	7.56	764.96	4.64	0.76	76.56
LW_B00406_S		1.00	1.00	1.00	3646.63	328.72	38190.05	3646.63	328.72	38190.05	364.96	32.90	3822.15
LW_B00407_S	WET POND	0.40	0.70	0.80	78.96	12.60	1569.12	47.38	3.78	313.82	4.74	0.38	31.41
LW_B00408_S	WET POND	0.40	0.70	0.80	1339.21	215.98	26061.73	803.53	64.79	5212.35	80.42	6.48	521.66
LW_B00409_S		1.00	1.00	1.00	3289.94	283.55	10813.74	3289.94	283.55	10813.74	329.26	28.38	1082.26
LW_B00410_S		1.00	1.00	1.00	1498.57	189.78	15764.20	1498.57	189.78	15764.20	149.98	18.99	1577.72
LW_B00411_S		1.00	1.00	1.00	8681.06	777.22	38480.11	8681.06	777.22	38480.11	868.82	77.79	3851.18
LW_B00412_S	WET POND	0.40	0.70	0.80	745.37	119.98	14947.33	447.22	35.99	2989.47	44.76	3.60	299.19
LW_B00413_S	WET POND	0.40	0.70	0.80	328.07	52.81	6578.88	196.84	15.84	1315.78	19.70	1.59	131.69
LW_B00414_S	WET POND	0.40	0.70	0.80	707.37	116.10	9890.30	424.42	34.83	1978.06	42.48	3.49	197.97
LW_B00415_S		1.00	1.00	1.00	2534.27	415.77	36137.00	2534.27	415.77	36137.00	253.64	41.61	3616.67
LW_B00416_S		1.00	1.00	1.00	247.89	40.30	4402.42	247.89	40.30	4402.42	24.81	4.03	440.60
LW_B00417_S		1.00	1.00	1.00	4002.20	648.24	72534.05	4002.20	648.24	72534.05	400.55	64.88	7259.37
LW_B00418_S	DRY POND	0.90	0.90	0.90	1066.35	171.90	20889.14	106.64	17.19	2088.91	10.67	1.72	209.06
LW_B00419_S		1.00	1.00	1.00	8162.27	1009.19	83559.00	8162.27	1009.19	83559.00	816.90	101.00	8362.77
LW_B00420_S		1.00	1.00	1.00	339.02	49.54	4020.39	339.02	49.54	4020.39	33.93	4.96	402.37
LW_B00422_S	DRY POND	0.90	0.90	0.90	317.84	51.16	6373.72	31.78	5.12	637.37	3.18	0.51	63.79
LW_B00423_S	DRY POND	0.90	0.90	0.90	69.31	11.16	1389.95	6.93	1.12	139.00	0.69	0.11	13.91
LW_B00424_S	DRY POND	0.90	0.90	0.90	1143.50	184.15	22430.42	114.35	18.42	2243.04	11.44	1.84	224.49
LW_B00425_S	DRY POND	0.90	0.90	0.90	1031.60	166.05	20687.17	103.16	16.61	2068.72	10.32	1.66	207.04
LW_B00426_S	WET POND	0.40	0.70	0.80	1609.61	323.35	46705.13	965.77	97.01	9341.03	96.66	9.71	934.87
LW_B00427_S	WET POND	0.40	0.70	0.80	1693.84	214.26	33298.26	1016.30	64.28	6659.65	101.71	6.43	666.51
LW_B00428_S	WET POND	0.40	0.70	0.80	162.63	25.53	3359.76	97.58	7.66	671.95	9.77	0.77	67.25
LW_B00429_S		1.00	1.00	1.00	2551.13	281.40	22419.44	2551.13	281.40	22419.44	255.32	28.16	2243.79
LW_B00430_S	WET POND	0.40	0.70	0.80	43.07	6.93	863.79	25.84	2.08	172.76	2.59	0.21	17.29
LW_B00431_S		1.00	1.00	1.00	357.27	57.50	7166.41	357.27	57.50	7166.41	35.76	5.75	717.23
LW_B00500_S	WET POND	0.40	0.70	0.80	1797.71	294.18	26821.47	1078.63	88.25	5364.29	107.95	8.83	536.87
LW_B00501_S	WET POND	0.40	0.70	0.80	1185.37	193.73	18161.78	711.22	58.12	3632.36	71.18	5.82	363.53
LW_B00502_S	WET POND	0.40	0.70	0.80	1344.78	220.54	19162.54	806.87	66.16	3832.51	80.75	6.62	383.57

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_B00503_S		1.00	1.00	1.00	1624.22	266.59	22709.44	1624.22	266.59	22709.44	162.56	26.68	2272.81
LW_B00504_S	WET POND	0.40	0.70	0.80	1750.87	273.73	22896.43	1050.52	82.12	4579.29	105.14	8.22	458.31
LW_B00600_S		1.00	1.00	1.00	166.74	27.37	2331.29	166.74	27.37	2331.29	16.69	2.74	233.32
LW_B00601_S		1.00	1.00	1.00	161.63	26.53	2259.85	161.63	26.53	2259.85	16.18	2.66	226.17
LW_B00602_S		1.00	1.00	1.00	40.30	6.61	563.40	40.30	6.61	563.40	4.03	0.66	56.39
LW_B00603_S		1.00	1.00	1.00	405.49	66.55	5669.42	405.49	66.55	5669.42	40.58	6.66	567.41
LW_B00604_S	WET POND	0.40	0.70	0.80	1845.51	302.91	25803.48	1107.31	90.87	5160.70	110.82	9.09	516.49
LW_B00605_S		1.00	1.00	1.00	77.46	12.71	1082.96	77.46	12.71	1082.96	7.75	1.27	108.39
LW_B00606_S	WET POND	0.40	0.70	0.80	1830.97	300.52	25600.20	1098.58	90.16	5120.04	109.95	9.02	512.43
LW_B00607_S		1.00	1.00	1.00	897.12	147.25	12543.30	897.12	147.25	12543.30	89.79	14.74	1255.36
LW_B00608_S		1.00	1.00	1.00	406.27	66.68	5680.38	406.27	66.68	5680.38	40.66	6.67	568.51
LW_B00609_S		1.00	1.00	1.00	613.02	100.62	8571.16	613.02	100.62	8571.16	61.35	10.07	857.82
LW_B00610_S	DRY POND	0.90	0.90	0.90	846.65	138.96	11837.72	84.67	13.90	1183.77	8.47	1.39	118.47
LW_B00611_S	DRY POND	0.90	0.90	0.90	484.56	79.53	6774.99	48.46	7.95	677.50	4.85	0.80	67.81
LW_B00612_S	DRY POND	0.90	0.90	0.90	482.49	79.19	6746.10	48.25	7.92	674.61	4.83	0.79	67.52
LW_B00613_S	DRY POND	0.90	0.90	0.90	1683.28	276.28	23535.17	168.33	27.63	2353.52	16.85	2.77	235.55
LW_B00614_S	DRY POND	0.90	0.90	0.90	470.68	77.25	6580.87	47.07	7.73	658.09	4.71	0.77	65.86
LW_B00615_S		1.00	1.00	1.00	337.87	55.46	4724.09	337.87	55.46	4724.09	33.81	5.55	472.80
LW_B00616_S		1.00	1.00	1.00	482.56	79.20	6747.07	482.56	79.20	6747.07	48.30	7.93	675.26
LW_B00617_S	DRY POND	0.90	0.90	0.90	2736.03	449.07	38254.44	273.60	44.91	3825.44	27.38	4.49	382.86
LW_B00618_S	WET POND	0.40	0.70	0.80	525.29	86.18	7341.00	315.17	25.85	1468.20	31.54	2.59	146.94
LW_B00700_S	WET POND	0.40	0.70	0.80	3269.35	536.56	45706.77	1961.61	160.97	9141.35	196.32	16.11	914.89
LW_B00701_S		1.00	1.00	1.00	604.28	99.18	8448.96	604.28	99.18	8448.96	60.48	9.93	845.59
LW_B00702_S	WET POND	0.40	0.70	0.80	102.56	16.83	1434.04	61.54	5.05	286.81	6.16	0.51	28.70
LW_B00703_S	WET POND	0.40	0.70	0.80	659.50	108.25	9221.03	395.70	32.48	1844.21	39.60	3.25	184.57
LW_B00704_S	DRY POND	0.90	0.90	0.90	1722.26	282.68	24080.17	172.23	28.27	2408.02	17.24	2.83	241.00
LW_B00705_S	DRY POND	0.90	0.90	0.90	600.82	98.61	8400.53	60.08	9.86	840.05	6.01	0.99	84.07
LW_B00706_S	DRY POND	0.90	0.90	0.90	148.87	24.43	2081.40	14.89	2.44	208.14	1.49	0.24	20.83
LW_B00707_S	WET POND	0.40	0.70	0.80	590.72	96.96	8259.25	354.43	29.09	1651.85	35.47	2.91	165.32

BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_B00708_S	WET POND	0.40	0.70	0.80	1905.70	312.79	26645.10	1143.42	93.84	5329.02	114.44	9.39	533.34
LW_B00709_S	DRY POND	0.90	0.90	0.90	564.45	92.65	7892.03	56.45	9.27	789.20	5.65	0.93	78.99
LW_B00710_S	WET POND	0.40	0.70	0.80	2439.61	400.42	34109.98	1463.77	120.13	6822.00	146.50	12.02	682.76
LW_B00711_S	WET POND	0.40	0.70	0.80	1485.26	243.78	20766.56	891.16	73.13	4153.31	89.19	7.32	415.67
LW_B00712_S	WET POND	0.40	0.70	0.80	312.24	51.25	4365.67	187.34	15.38	873.13	18.75	1.54	87.39
LW_B00713_S	WET POND	0.40	0.70	0.80	1145.89	187.97	16011.47	687.53	56.39	3202.29	68.81	5.64	320.49
LW_B00714_S	WET POND	0.40	0.70	0.80	2777.95	455.96	38840.69	1666.77	136.79	7768.14	166.81	13.69	777.45
LW_B00715_S		1.00	1.00	1.00	730.79	119.95	10217.74	730.79	119.95	10217.74	73.14	12.00	1022.61
LW_B00716_S		1.00	1.00	1.00	2514.36	412.69	35155.20	2514.36	412.69	35155.20	251.64	41.30	3518.41
LW_B00717_S	WET POND	0.40	0.70	0.80	1479.26	242.80	20682.65	887.56	72.84	4136.53	88.83	7.29	413.99
LW_B00718_S		1.00	1.00	1.00	1598.10	260.16	22140.00	1598.10	260.16	22140.00	159.94	26.04	2215.82
LW_B00719_S		1.00	1.00	1.00	1441.69	209.50	17573.31	1441.69	209.50	17573.31	144.29	20.97	1758.78
LW_B00720_S		1.00	1.00	1.00	914.62	78.34	5952.38	914.62	78.34	5952.38	91.54	7.84	595.73
LW_B00721_S		1.00	1.00	1.00	784.77	56.99	4133.72	784.77	56.99	4133.72	78.54	5.70	413.71
LW_B00722_S	WET POND	0.40	0.70	0.80	43.32	7.11	605.75	25.99	2.13	121.15	2.60	0.21	12.12
LW_B00723_S	WET POND	0.40	0.70	0.80	806.42	132.36	11275.21	483.85	39.71	2255.04	48.43	3.97	225.69
LW_B00724_S	WET POND	0.40	0.70	0.80	234.56	30.30	2362.05	140.74	9.09	472.41	14.09	0.91	47.28
LW_B00725_S		1.00	1.00	1.00	334.56	54.91	4677.80	334.56	54.91	4677.80	33.48	5.50	468.16
LW_B00726_S	WET POND	0.40	0.70	0.80	468.64	76.92	6552.44	281.18	23.08	1310.49	28.14	2.31	131.16
LW_B00727_S	DRY POND	0.90	0.90	0.90	236.23	38.77	3302.98	23.62	3.88	330.30	2.36	0.39	33.06
LW_B00728_S	WET POND	0.40	0.70	0.80	322.51	52.93	4509.22	193.51	15.88	901.84	19.37	1.59	90.26
LW_B00729_S		1.00	1.00	1.00	143.30	23.05	1958.98	143.30	23.05	1958.98	14.34	2.31	196.06
LW_B00730_S	WET POND	0.40	0.70	0.80	326.95	53.57	4562.04	196.17	16.07	912.41	19.63	1.61	91.32
LW_B00731_S		1.00	1.00	1.00	45.71	7.50	639.09	45.71	7.50	639.09	4.57	0.75	63.96
LW_B00732_S		1.00	1.00	1.00	77.72	12.76	1086.62	77.72	12.76	1086.62	7.78	1.28	108.75
LW_B00733_S		1.00	1.00	1.00	233.13	37.09	3147.43	233.13	37.09	3147.43	23.33	3.71	315.00
LW_B00734_S		1.00	1.00	1.00	166.14	27.27	2322.88	166.14	27.27	2322.88	16.63	2.73	232.48
LW_B00735_S	WET POND	0.40	0.70	0.80	215.49	35.37	3012.87	129.29	10.61	602.57	12.94	1.06	60.31
LW_B00737_S		1.00	1.00	1.00	334.90	54.97	4682.49	334.90	54.97	4682.49	33.52	5.50	468.63

BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_B00738_S	WET POND	0.40	0.70	0.80	24.61	4.04	344.05	14.77	1.21	68.81	1.48	0.12	6.89
LW_B00739_S		1.00	1.00	1.00	530.07	45.33	3442.85	530.07	45.33	3442.85	53.05	4.54	344.57
LW_B00740_S		1.00	1.00	1.00	988.04	19.62	239.46	988.04	19.62	239.46	98.89	1.96	23.97
LW_B00741_S	WET POND	0.40	0.70	0.80	953.37	114.95	9374.17	572.02	34.49	1874.83	57.25	3.45	187.64
LW_B00742_S		1.00	1.00	1.00	48.94	8.03	684.32	48.94	8.03	684.32	4.90	0.80	68.49
LW_B00743_S	WET POND	0.40	0.70	0.80	39.46	6.48	551.74	23.68	1.94	110.35	2.37	0.19	11.04
LW_B00744_S	WET POND	0.40	0.70	0.80	45.58	7.48	637.35	27.35	2.24	127.47	2.74	0.22	12.76
LW_B00745_S		1.00	1.00	1.00	49.26	8.09	691.89	49.26	8.09	691.89	4.93	0.81	69.25
LW_B00800_S		1.00	1.00	1.00	156.05	17.33	1393.10	156.05	17.33	1393.10	15.62	1.73	139.42
LW_B00801_S		1.00	1.00	1.00	862.56	78.06	6011.52	862.56	78.06	6011.52	86.33	7.81	601.65
LW_B00802_S		1.00	1.00	1.00	396.61	63.46	5389.14	396.61	63.46	5389.14	39.69	6.35	539.36
LW_B00803_S	WET POND	0.40	0.70	0.80	106.22	17.43	1485.12	63.73	5.23	297.02	6.38	0.52	29.73
LW_B00804_S		1.00	1.00	1.00	38.49	6.20	526.60	38.49	6.20	526.60	3.85	0.62	52.70
LW_B00805_S		1.00	1.00	1.00	2094.30	142.98	10163.56	2094.30	142.98	10163.56	209.60	14.31	1017.19
LW_B00806_S		1.00	1.00	1.00	433.16	71.09	6055.39	433.16	71.09	6055.39	43.35	7.11	606.04
LW_B00807_S		1.00	1.00	1.00	168.87	26.99	2292.23	168.87	26.99	2292.23	16.90	2.70	229.41
LW_B00808_S		1.00	1.00	1.00	40.76	3.83	185.87	40.76	3.83	185.87	4.08	0.38	18.60
LW_B00809_S		1.00	1.00	1.00	717.30	98.10	7927.20	717.30	98.10	7927.20	71.79	9.82	793.37
LW_B00810_S		1.00	1.00	1.00	636.32	100.11	8333.22	636.32	100.11	8333.22	63.68	10.02	834.01
LW_B00811_S	DRY POND	0.90	0.90	0.90	22.45	3.68	313.84	2.25	0.37	31.38	0.22	0.04	3.14
LW_B00812_S	DRY POND	0.90	0.90	0.90	686.38	109.24	9270.93	68.64	10.92	927.09	6.87	1.09	92.79
LW_B00813_S		1.00	1.00	1.00	8253.55	493.86	38800.13	8253.55	493.86	38800.13	826.03	49.43	3883.20
LW_B00814_S		1.00	1.00	1.00	1214.34	196.58	16718.56	1214.34	196.58	16718.56	121.53	19.67	1673.23
LW_B00815_S		1.00	1.00	1.00	982.29	146.08	24927.97	982.29	146.08	24927.97	98.31	14.62	2494.85
LW_B00816_S	DRY POND	0.90	0.90	0.90	1030.88	169.20	14413.50	103.09	16.92	1441.35	10.32	1.69	144.25
LW_B00817_S	WET POND	0.40	0.70	0.80	171.55	24.16	2244.99	102.93	7.25	449.00	10.30	0.73	44.94
LW_B00818_S		1.00	1.00	1.00	8.64	1.55	417.37	8.64	1.55	417.37	0.86	0.16	41.77
LW_B00819_S	WET POND	0.40	0.70	0.80	379.67	63.92	9007.08	227.80	19.18	1801.42	22.80	1.92	180.29
LW_B00820_S		1.00	1.00	1.00	101.56	3.26	461.12	101.56	3.26	461.12	10.16	0.33	46.15

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_B00821_S		1.00	1.00	1.00	588.38	63.74	16015.03	588.38	63.74	16015.03	58.89	6.38	1602.82
LW_B00822_S	DRY POND	0.90	0.90	0.90	153.72	22.28	4762.15	15.37	2.23	476.22	1.54	0.22	47.66
LW_B00823_S	DRY POND	0.90	0.90	0.90	848.94	111.70	20832.47	84.89	11.17	2083.25	8.50	1.12	208.50
LW_B00824_S		1.00	1.00	1.00	133.33	17.54	3271.76	133.33	17.54	3271.76	13.34	1.76	327.45
LW_B00825_S	DRY POND	0.90	0.90	0.90	458.58	60.95	11159.74	45.86	6.10	1115.97	4.59	0.61	111.69
LW_B00826_S	DRY POND	0.90	0.90	0.90	75.31	9.91	1848.10	7.53	0.99	184.81	0.75	0.10	18.50
LW_B00827_S		1.00	1.00	1.00	2435.74	394.15	52415.27	2435.74	394.15	52415.27	243.77	39.45	5245.84
LW_B00828_S	DRY POND	0.90	0.90	0.90	105.71	18.92	5329.69	10.57	1.89	532.97	1.06	0.19	53.34
LW_B00829_S	DRY POND	0.90	0.90	0.90	46.14	8.26	2326.31	4.61	0.83	232.63	0.46	0.08	23.28
LW_B00830_S		1.00	1.00	1.00	302.02	51.71	11271.42	302.02	51.71	11271.42	30.23	5.18	1128.07
LW_B00831_S	DRY POND	0.90	0.90	0.90	123.34	21.45	5165.86	12.33	2.15	516.59	1.23	0.21	51.70
LW_B00832_S		1.00	1.00	1.00	82.78	10.91	2028.32	82.78	10.91	2028.32	8.28	1.09	203.00
LW_B00833_S	DRY POND	0.90	0.90	0.90	233.91	31.75	5849.07	23.39	3.18	584.91	2.34	0.32	58.54
LW_B00834_S		1.00	1.00	1.00	2134.53	299.74	31725.27	2134.53	299.74	31725.27	213.63	30.00	3175.14
LW_B00835_S	WET POND	0.40	0.70	0.80	5216.36	888.46	116049.90	3129.82	266.54	23209.98	313.24	26.68	2322.91
LW_B00836_S		1.00	1.00	1.00	3916.41	630.39	78538.48	3916.41	630.39	78538.48	391.96	63.09	7860.31
LW_B00837_S	DRY POND	0.90	0.90	0.90	252.14	43.05	8914.40	25.21	4.31	891.44	2.52	0.43	89.22
LW_B00838_S		1.00	1.00	1.00	790.61	115.06	21919.65	790.61	115.06	21919.65	79.13	11.52	2193.77
LW_B00839_S		1.00	1.00	1.00	681.70	111.82	9528.47	681.70	111.82	9528.47	68.23	11.19	953.63
LW_B00840_S		1.00	1.00	1.00	801.62	105.60	19675.84	801.62	105.60	19675.84	80.23	10.57	1969.20
LW_B00845_S	DRY POND	0.90	0.90	0.90	1140.66	168.19	33353.32	114.07	16.82	3335.33	11.42	1.68	333.81
LW_B00900_S		1.00	1.00	1.00	390.14	56.15	11330.90	390.14	56.15	11330.90	39.05	5.62	1134.02
LW_B00902_S	DRY POND	0.90	0.90	0.90	390.12	56.05	11318.96	39.01	5.61	1131.90	3.90	0.56	113.28
LW_B00903_S	DRY POND	0.90	0.90	0.90	494.14	65.01	12126.73	49.41	6.50	1212.67	4.95	0.65	121.37
LW_B00904_S	WET POND	0.40	0.70	0.80	3583.66	607.77	111410.20	2150.20	182.33	22282.04	215.20	18.25	2230.04
LW_B00905_S		1.00	1.00	1.00	608.77	92.12	14679.83	608.77	92.12	14679.83	60.93	9.22	1469.19
LW_B00906_S		1.00	1.00	1.00	593.36	87.67	14772.27	593.36	87.67	14772.27	59.38	8.77	1478.44
LW_B00907_S	DRY POND	0.90	0.90	0.90	477.90	68.74	13859.72	47.79	6.87	1385.97	4.78	0.69	138.71
LW_B00908_S	WET POND	0.40	0.70	0.80	38.15	5.54	1077.87	22.89	1.66	215.57	2.29	0.17	21.58

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_B00909_S	DRY POND	0.90	0.90	0.90	128.87	17.48	3357.42	12.89	1.75	335.74	1.29	0.17	33.60
LW_B00910_S	DRY POND	0.90	0.90	0.90	1893.29	266.26	52800.66	189.33	26.63	5280.07	18.95	2.66	528.44
LW_B00911_S		1.00	1.00	1.00	2064.06	297.01	59969.34	2064.06	297.01	59969.34	206.58	29.73	6001.87
LW_B00912_S		1.00	1.00	1.00	170.64	40.39	6321.90	170.64	40.39	6321.90	17.08	4.04	632.71
LW_B00913_S		1.00	1.00	1.00	343.08	77.64	12403.65	343.08	77.64	12403.65	34.34	7.77	1241.39
LW_B00914_S	DRY POND	0.90	0.90	0.90	21.37	5.06	791.73	2.14	0.51	79.17	0.21	0.05	7.92
LW_B00915_S	DRY POND	0.90	0.90	0.90	206.54	4.75	212.42	20.65	0.48	21.24	2.07	0.05	2.13
LW_B00916_S	WET POND	0.40	0.70	0.80	473.70	56.14	10759.01	284.22	16.84	2151.80	28.45	1.69	215.36
LW_B00917_S	DRY POND	0.90	0.90	0.90	11.81	0.20	0.00	1.18	0.02	0.00	0.12	0.00	0.00
LW_B00950_S	DRY POND	0.90	0.90	0.90	2205.64	302.84	54971.24	220.56	30.28	5497.12	22.07	3.03	550.16
LW_B00960_S	DRY POND	0.90	0.90	0.90	2492.11	356.64	71485.06	249.21	35.66	7148.51	24.94	3.57	715.44
LW_B00962_S	DRY POND	0.90	0.90	0.90	804.69	115.67	23369.54	80.47	11.57	2336.95	8.05	1.16	233.89
LW_B00964_S	DRY POND	0.90	0.90	0.90	291.73	46.89	8898.81	29.17	4.69	889.88	2.92	0.47	89.06
LW_B00966_S	DRY POND	0.90	0.90	0.90	383.27	90.06	14143.82	38.33	9.01	1414.38	3.84	0.90	141.55
LW_B00968_S	DRY POND	0.90	0.90	0.90	664.65	98.27	19537.50	66.47	9.83	1953.75	6.65	0.98	195.54
LW_B00970_S	DRY POND	0.90	0.90	0.90	506.26	72.71	14678.69	50.63	7.27	1467.87	5.07	0.73	146.91
LW_B00980_S	DRY POND	0.90	0.90	0.90	451.87	64.96	13123.17	45.19	6.50	1312.32	4.52	0.65	131.34
LW_B00990_S	DRY POND	0.90	0.90	0.90	1936.86	267.59	53221.96	193.69	26.76	5322.20	19.38	2.68	532.66
LW_C00100_S		1.00	1.00	1.00	482.41	77.65	9673.92	482.41	77.65	9673.92	48.28	7.77	968.19
LW_C00110_S		1.00	1.00	1.00	1075.05	173.16	21757.93	1075.05	173.16	21757.93	107.59	17.33	2177.58
LW_C00120_S	WET POND	0.40	0.70	0.80	455.30	66.41	8155.52	273.18	19.92	1631.10	27.34	1.99	163.24
LW_C00130_S		1.00	1.00	1.00	138.19	22.30	2863.35	138.19	22.30	2863.35	13.83	2.23	286.57
LW_C00140_S	WET POND	0.40	0.70	0.80	985.59	159.01	20375.41	591.35	47.70	4075.08	59.18	4.77	407.84
LW_C00141_S	WET POND	0.40	0.70	0.80	1133.12	182.39	22723.08	679.87	54.72	4544.62	68.04	5.48	454.84
LW_C00142_S		1.00	1.00	1.00	787.50	126.76	15792.14	787.50	126.76	15792.14	78.81	12.69	1580.51
LW_C00143_S	WET POND	0.40	0.70	0.80	963.76	155.13	19326.74	578.26	46.54	3865.35	57.87	4.66	386.85
LW_C00144_S	WET POND	0.40	0.70	0.80	212.57	34.22	4262.78	127.54	10.27	852.56	12.76	1.03	85.33
LW_C00145_S	WET POND	0.40	0.70	0.80	253.46	40.80	5082.79	152.08	12.24	1016.56	15.22	1.23	101.74
LW_C00146_S	WET POND	0.40	0.70	0.80	1340.83	215.82	26888.30	804.50	64.75	5377.66	80.52	6.48	538.21

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_C00147_S	WET POND	0.40	0.70	0.80	134.26	21.61	2692.46	80.56	6.48	538.49	8.06	0.65	53.89
LW_C00148_S	WET POND	0.40	0.70	0.80	210.90	33.95	4229.36	126.54	10.19	845.87	12.66	1.02	84.66
LW_C00149_S	WET POND	0.40	0.70	0.80	999.71	160.92	20047.56	599.83	48.28	4009.51	60.03	4.83	401.28
LW_C00150_S	DRY POND	0.90	0.90	0.90	133.15	25.10	3518.74	13.32	2.51	351.87	1.33	0.25	35.22
LW_C00151_S	WET POND	0.40	0.70	0.80	409.64	96.94	15173.97	245.78	29.08	3034.79	24.60	2.91	303.73
LW_C00152_S	WET POND	0.40	0.70	0.80	3309.46	534.85	68700.23	1985.68	160.46	13740.05	198.73	16.06	1375.13
LW_C00153_S	DRY POND	0.90	0.90	0.90	356.23	57.35	7162.25	35.62	5.74	716.23	3.57	0.57	71.68
LW_C00154_S	WET POND	0.40	0.70	0.80	139.60	22.59	2825.51	83.76	6.78	565.10	8.38	0.68	56.56
LW_C00155_S	DRY POND	0.90	0.90	0.90	965.25	228.44	35760.03	96.53	22.84	3576.00	9.66	2.29	357.89
LW_C00156_S	WET POND	0.40	0.70	0.80	723.85	116.51	14515.64	434.31	34.95	2903.13	43.47	3.50	290.55
LW_C00157_S	WET POND	0.40	0.70	0.80	1884.96	436.56	67696.29	1130.98	130.97	13539.26	113.19	13.11	1355.04
LW_C00158_S	WET POND	0.40	0.70	0.80	27.87	4.66	597.04	16.72	1.40	119.41	1.67	0.14	11.95
LW_C00159_S		1.00	1.00	1.00	1064.80	71.48	8588.14	1064.80	71.48	8588.14	106.57	7.15	859.52
LW_C00160_S		1.00	1.00	1.00	133.25	12.96	1487.61	133.25	12.96	1487.61	13.34	1.30	148.88
LW_C00161_S	WET POND	0.40	0.70	0.80	1101.68	242.32	37644.68	661.01	72.70	7528.94	66.16	7.28	753.51
LW_C00162_S	WET POND	0.40	0.70	0.80	270.03	58.45	8778.82	162.02	17.54	1755.76	16.22	1.75	175.72
LW_C00163_S	WET POND	0.40	0.70	0.80	26.74	6.33	990.47	16.04	1.90	198.09	1.61	0.19	19.83
LW_C00164_S	WET POND	0.40	0.70	0.80	1152.19	159.34	19972.86	691.31	47.80	3994.57	69.19	4.78	399.79
LW_C00165_S		1.00	1.00	1.00	1206.86	284.66	44496.04	1206.86	284.66	44496.04	120.79	28.49	4453.26
LW_C00166_S	WET POND	0.40	0.70	0.80	222.81	51.25	7922.63	133.69	15.38	1584.53	13.38	1.54	158.58
LW_C00167_S	DRY POND	0.90	0.90	0.90	415.56	98.35	15395.69	41.56	9.84	1539.57	4.16	0.98	154.08
LW_C00168_S		1.00	1.00	1.00	76.59	17.31	2739.72	76.59	17.31	2739.72	7.67	1.73	274.20
LW_C00169_S		1.00	1.00	1.00	175.48	41.53	6501.21	175.48	41.53	6501.21	17.56	4.16	650.66
LW_C00170_S	WET POND	0.40	0.70	0.80	207.91	49.15	7689.22	124.75	14.75	1537.84	12.48	1.48	153.91
LW_C00171_S	WET POND	0.40	0.70	0.80	310.14	73.40	11489.88	186.08	22.02	2297.98	18.62	2.20	229.99
LW_C00172_S	WET POND	0.40	0.70	0.80	106.71	22.79	3399.43	64.03	6.84	679.89	6.41	0.68	68.04
LW_C00173_S	WET POND	0.40	0.70	0.80	1220.69	288.88	45218.93	732.41	86.66	9043.79	73.30	8.67	905.12
LW_C00174_S		1.00	1.00	1.00	116.11	26.97	4241.22	116.11	26.97	4241.22	11.62	2.70	424.47
LW_C00175_S	WET POND	0.40	0.70	0.80	125.99	29.82	4667.79	75.59	8.95	933.56	7.57	0.90	93.43

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_C00176_S		1.00	1.00	1.00	553.94	131.10	20522.05	553.94	131.10	20522.05	55.44	13.12	2053.89
LW_C00177_S	WET POND	0.40	0.70	0.80	688.45	162.93	25505.39	413.07	48.88	5101.08	41.34	4.89	510.53
LW_C00178_S		1.00	1.00	1.00	179.22	42.41	6639.51	179.22	42.41	6639.51	17.94	4.24	664.50
LW_C00179_S	WET POND	0.40	0.70	0.80	1352.62	320.06	50125.22	811.57	96.02	10025.04	81.22	9.61	1003.33
LW_C00180_S	WET POND	0.40	0.70	0.80	733.79	173.66	27185.02	440.27	52.10	5437.00	44.06	5.21	544.15
LW_C00181_S	WET POND	0.40	0.70	0.80	369.20	87.38	13677.85	221.52	26.21	2735.57	22.17	2.62	273.78
LW_C00182_S	WET POND	0.40	0.70	0.80	174.56	41.31	6467.06	104.74	12.39	1293.41	10.48	1.24	129.45
LW_C00183_S		1.00	1.00	1.00	315.49	53.71	9194.53	315.49	53.71	9194.53	31.57	5.38	920.21
LW_C00184_S		1.00	1.00	1.00	251.35	47.13	7872.64	251.35	47.13	7872.64	25.16	4.72	787.91
LW_C00185_S	DRY POND	0.90	0.90	0.90	282.87	41.50	7902.53	28.29	4.15	790.25	2.83	0.42	79.09
LW_C00186_S	DRY POND	0.90	0.90	0.90	1093.85	176.63	36038.59	109.39	17.66	3603.86	10.95	1.77	360.68
LW_C00187_S	DRY POND	0.90	0.90	0.90	492.34	75.22	13820.74	49.23	7.52	1382.07	4.93	0.75	138.32
LW_C00188_S		1.00	1.00	1.00	881.43	141.88	17675.72	881.43	141.88	17675.72	88.22	14.20	1769.03
LW_C00189_S		1.00	1.00	1.00	932.68	150.13	18703.55	932.68	150.13	18703.55	93.34	15.03	1871.89
LW_C00191_S	WET POND	0.40	0.70	0.80	1073.17	99.44	11287.68	643.90	29.83	2257.54	64.44	2.99	225.94
LW_C00192_S		1.00	1.00	1.00	296.31	46.15	8885.80	296.31	46.15	8885.80	29.66	4.62	889.31
LW_C00194_S	WET POND	0.40	0.70	0.80	414.83	98.00	15353.23	248.90	29.40	3070.65	24.91	2.94	307.32
LW_C00196_S	DRY POND	0.90	0.90	0.90	145.28	34.38	5382.30	14.53	3.44	538.23	1.45	0.34	53.87
LW_C00198_S		1.00	1.00	1.00	249.35	40.89	7125.94	249.35	40.89	7125.94	24.96	4.09	713.18
LW_C00200_S		1.00	1.00	1.00	414.08	66.65	8303.76	414.08	66.65	8303.76	41.44	6.67	831.06
LW_C00201_S		1.00	1.00	1.00	684.13	110.12	13719.19	684.13	110.12	13719.19	68.47	11.02	1373.05
LW_C00202_S		1.00	1.00	1.00	179.67	28.92	3602.92	179.67	28.92	3602.92	17.98	2.89	360.59
LW_C00203_S		1.00	1.00	1.00	1970.31	279.39	34241.29	1970.31	279.39	34241.29	197.19	27.96	3426.95
LW_C00204_S	DRY POND	0.90	0.90	0.90	5821.37	638.22	81721.80	582.14	63.82	8172.18	58.26	6.39	817.89
LW_C00205_S		1.00	1.00	1.00	837.65	134.83	16797.74	837.65	134.83	16797.74	83.83	13.49	1681.16
LW_C00206_S	WET POND	0.40	0.70	0.80	809.74	130.34	16238.08	485.84	39.10	3247.62	48.62	3.91	325.03
LW_C00207_S		1.00	1.00	1.00	965.44	132.61	16179.05	965.44	132.61	16179.05	96.62	13.27	1619.24
LW_C00208_S		1.00	1.00	1.00	69.68	11.22	1397.38	69.68	11.22	1397.38	6.97	1.12	139.85
LW_C00209_S		1.00	1.00	1.00	1111.92	119.28	13963.47	1111.92	119.28	13963.47	111.28	11.94	1397.50

**BASIN LOADING SUMMARY
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WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_C00210_S		1.00	1.00	1.00	2152.69	270.95	32751.07	2152.69	270.95	32751.07	215.45	27.12	3277.80
LW_C00211_S	WET POND	0.40	0.70	0.80	129.23	25.58	3664.30	77.54	7.67	732.86	7.76	0.77	73.35
LW_C00212_S	WET POND	0.40	0.70	0.80	274.31	48.23	6416.93	164.59	14.47	1283.39	16.47	1.45	128.44
LW_C00213_S	WET POND	0.40	0.70	0.80	527.67	106.50	15952.17	316.60	31.95	3190.43	31.69	3.20	319.31
LW_C00214_S	WET POND	0.40	0.70	0.80	2629.49	488.17	85667.63	1577.69	146.45	17133.53	157.90	14.66	1714.76
LW_C00215_S	WET POND	0.40	0.70	0.80	896.90	201.66	30846.18	538.14	60.50	6169.24	53.86	6.05	617.43
LW_C00216_S		1.00	1.00	1.00	543.63	50.74	5769.70	543.63	50.74	5769.70	54.41	5.08	577.44
LW_C00217_S	DRY POND	0.90	0.90	0.90	303.91	52.55	6910.04	30.39	5.26	691.00	3.04	0.53	69.16
LW_C00218_S	WET POND	0.40	0.70	0.80	671.27	157.34	24527.04	402.76	47.20	4905.41	40.31	4.72	490.94
LW_C00219_S	WET POND	0.40	0.70	0.80	245.15	49.73	7261.73	147.09	14.92	1452.35	14.72	1.49	145.35
LW_C00220_S	WET POND	0.40	0.70	0.80	806.68	178.77	27881.37	484.01	53.63	5576.27	48.44	5.37	558.09
LW_C00221_S	DRY POND	0.90	0.90	0.90	3105.02	444.84	87060.74	310.50	44.48	8706.07	31.08	4.45	871.32
LW_C00222_S	DRY POND	0.90	0.90	0.90	671.78	87.96	9913.80	67.18	8.80	991.38	6.72	0.88	99.22
LW_C00223_S		1.00	1.00	1.00	1228.90	56.09	4857.78	1228.90	56.09	4857.78	122.99	5.61	486.18
LW_C00224_S		1.00	1.00	1.00	294.76	47.45	5910.95	294.76	47.45	5910.95	29.50	4.75	591.58
LW_C00300_S	WET POND	0.40	0.70	0.80	177.89	25.96	3193.59	106.73	7.79	638.72	10.68	0.78	63.92
LW_C00301_S		1.00	1.00	1.00	77.64	12.50	1557.01	77.64	12.50	1557.01	7.77	1.25	155.83
LW_C00302_S		1.00	1.00	1.00	712.33	114.66	14284.53	712.33	114.66	14284.53	71.29	11.48	1429.63
LW_C00303_S		1.00	1.00	1.00	5175.52	700.57	85981.04	5175.52	700.57	85981.04	517.98	70.11	8605.18
LW_C00304_S	WET POND	0.40	0.70	0.80	406.72	55.49	5903.24	244.03	16.65	1180.65	24.42	1.67	118.16
LW_C00305_S	DRY POND	0.90	0.90	0.90	577.28	136.36	21326.69	57.73	13.64	2132.67	5.78	1.36	213.44
LW_C00306_S	DRY POND	0.90	0.90	0.90	1639.45	387.50	60625.30	163.95	38.75	6062.53	16.41	3.88	606.75
LW_C00307_S		1.00	1.00	1.00	3.82	0.90	141.43	3.82	0.90	141.43	0.38	0.09	14.15
LW_C00308_S	DRY POND	0.90	0.90	0.90	219.54	51.96	8133.34	21.95	5.20	813.33	2.20	0.52	81.40
LW_C00309_S	DRY POND	0.90	0.90	0.90	1710.39	404.79	63365.92	171.04	40.48	6336.59	17.12	4.05	634.18
LW_C00310_S	DRY POND	0.90	0.90	0.90	353.32	83.62	13089.67	35.33	8.36	1308.97	3.54	0.84	131.00
LW_C00311_S		1.00	1.00	1.00	704.27	166.68	26091.37	704.27	166.68	26091.37	70.48	16.68	2611.28
LW_C00315_S		1.00	1.00	1.00	3174.41	751.28	117604.30	3174.41	751.28	117604.30	317.70	75.19	11770.10
LW_D00100_S	DRY POND	0.90	0.90	0.90	647.06	103.35	19293.62	64.71	10.34	1929.36	6.48	1.03	193.09

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EXISTING CONDITIONS ICPR MODEL
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SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_D00105_S		1.00	1.00	1.00	863.54	203.71	31920.44	863.54	203.71	31920.44	86.43	20.39	3194.67
LW_D00120_S	DRY POND	0.90	0.90	0.90	214.81	30.88	6238.41	21.48	3.09	623.84	2.15	0.31	62.44
LW_D00130_S	DRY POND	0.90	0.90	0.90	674.44	101.48	18009.41	67.44	10.15	1800.94	6.75	1.02	180.24
LW_D00140_S	DRY POND	0.90	0.90	0.90	507.16	85.78	14477.51	50.72	8.58	1447.75	5.08	0.86	144.89
LW_D00170_S	DRY POND	0.90	0.90	0.90	903.28	145.36	18131.64	90.33	14.54	1813.16	9.04	1.45	181.47
LW_D00200_S		1.00	1.00	1.00	71.65	11.53	1436.88	71.65	11.53	1436.88	7.17	1.15	143.81
LW_D00210_S		1.00	1.00	1.00	826.74	133.07	16578.92	826.74	133.07	16578.92	82.74	13.32	1659.26
LW_D00220_S		1.00	1.00	1.00	64.39	10.36	1291.23	64.39	10.36	1291.23	6.44	1.04	129.23
LW_D00230_S		1.00	1.00	1.00	78.99	12.71	1584.00	78.99	12.71	1584.00	7.91	1.27	158.53
LW_D00240_S		1.00	1.00	1.00	57.99	9.33	1162.99	57.99	9.33	1162.99	5.80	0.93	116.39
LW_D00250_S		1.00	1.00	1.00	826.45	133.03	16573.27	826.45	133.03	16573.27	82.71	13.31	1658.69
LW_D00260_S		1.00	1.00	1.00	557.71	89.77	11183.98	557.71	89.77	11183.98	55.82	8.98	1119.32
LW_D00280_S		1.00	1.00	1.00	43.59	7.02	874.17	43.59	7.02	874.17	4.36	0.70	87.49
LW_D00290_S		1.00	1.00	1.00	587.69	94.60	11785.20	587.69	94.60	11785.20	58.82	9.47	1179.49
LW_D00292_S	DRY POND	0.90	0.90	0.90	551.39	84.46	10476.17	55.14	8.45	1047.62	5.52	0.85	104.85
LW_D00340_S		1.00	1.00	1.00	178.20	27.56	5670.66	178.20	27.56	5670.66	17.83	2.76	567.53
LW_D00343_S	DRY POND	0.90	0.90	0.90	738.75	118.91	14814.60	73.88	11.89	1481.46	7.39	1.19	148.27
LW_D00345_S	DRY POND	0.90	0.90	0.90	666.38	95.86	19388.09	66.64	9.59	1938.81	6.67	0.96	194.04
LW_D00347_S		1.00	1.00	1.00	3206.58	502.90	69776.38	3206.58	502.90	69776.38	320.92	50.33	6983.38
LW_D00349_S	DRY POND	0.90	0.90	0.90	854.22	121.50	24290.70	85.42	12.15	2429.07	8.55	1.22	243.11
LW_D00350_S	DRY POND	0.90	0.90	0.90	717.73	103.15	20835.23	71.77	10.32	2083.52	7.18	1.03	208.52
LW_D00355_S	DRY POND	0.90	0.90	0.90	788.73	139.56	35571.99	78.87	13.96	3557.20	7.89	1.40	356.01
LW_D00360_S	DRY POND	0.90	0.90	0.90	728.88	130.02	34472.87	72.89	13.00	3447.29	7.29	1.30	345.01
LW_D03300_S		1.00	1.00	1.00	1282.16	157.12	20556.66	1282.16	157.12	20556.66	128.32	15.72	2057.36
LW_D03301_S		1.00	1.00	1.00	543.19	83.63	13065.93	543.19	83.63	13065.93	54.36	8.37	1307.67
LW_D03302_S	DRY POND	0.90	0.90	0.90	661.60	102.67	16854.90	66.16	10.27	1685.49	6.62	1.03	168.69
LW_D03303_S		1.00	1.00	1.00	1175.93	204.30	31668.29	1175.93	204.30	31668.29	117.69	20.45	3169.43
LW_D03306_S	DRY POND	0.90	0.90	0.90	1706.75	245.34	49564.99	170.68	24.53	4956.50	17.08	2.46	496.06
LW_D03307_S	DRY POND	0.90	0.90	0.90	5930.31	521.80	81540.70	593.03	52.18	8154.07	59.35	5.22	816.08

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_D03308_S	WET POND	0.40	0.70	0.80	1093.87	136.03	24349.26	656.32	40.81	4869.85	65.69	4.08	487.39
LW_D03309_S	DRY POND	0.90	0.90	0.90	412.49	56.75	11039.17	41.25	5.68	1103.92	4.13	0.57	110.48
LW_D03310_S	DRY POND	0.90	0.90	0.90	153.69	23.48	3737.09	15.37	2.35	373.71	1.54	0.23	37.40
LW_D03311_S	DRY POND	0.90	0.90	0.90	837.27	121.51	23716.33	83.73	12.15	2371.63	8.38	1.22	237.36
LW_D03313_S	WET POND	0.40	0.70	0.80	3991.61	934.28	149450.10	2394.97	280.28	29890.02	239.69	28.05	2991.46
LW_D03314_S	DRY POND	0.90	0.90	0.90	335.53	60.72	16082.63	33.55	6.07	1608.26	3.36	0.61	160.96
LW_D03315_S	DRY POND	0.90	0.90	0.90	378.94	87.54	14457.65	37.89	8.75	1445.77	3.79	0.88	144.70
LW_D03316_S		1.00	1.00	1.00	828.59	99.55	12171.47	828.59	99.55	12171.47	82.93	9.96	1218.15
LW_D03317_S		1.00	1.00	1.00	764.83	124.52	15683.47	764.83	124.52	15683.47	76.55	12.46	1569.64
LW_D03318_S		1.00	1.00	1.00	679.55	85.35	12104.85	679.55	85.35	12104.85	68.01	8.54	1211.48
LW_D03319_S		1.00	1.00	1.00	212.17	32.96	4861.65	212.17	32.96	4861.65	21.23	3.30	486.56
LW_D03320_S	DRY POND	0.90	0.90	0.90	1149.06	180.97	25089.46	114.91	18.10	2508.95	11.50	1.81	251.10
LW_D03321_S	DRY POND	0.90	0.90	0.90	103.32	14.85	3000.65	10.33	1.49	300.07	1.03	0.15	30.03
LW_D03322_S		1.00	1.00	1.00	1297.90	204.92	28221.40	1297.90	204.92	28221.40	129.90	20.51	2824.46
LW_D03323_S	DRY POND	0.90	0.90	0.90	4380.69	629.34	124385.80	438.07	62.93	12438.58	43.84	6.30	1244.88
LW_D03325_S	DRY POND	0.90	0.90	0.90	128.89	19.66	3150.59	12.89	1.97	315.06	1.29	0.20	31.53
LW_D03326_S	WET POND	0.40	0.70	0.80	1687.34	242.65	48951.96	1012.40	72.80	9790.39	101.32	7.29	979.84
LW_D03327_S		1.00	1.00	1.00	196.48	31.66	4000.30	196.48	31.66	4000.30	19.66	3.17	400.36
LW_D03328_S	DRY POND	0.90	0.90	0.90	764.05	99.32	12011.08	76.41	9.93	1201.11	7.65	0.99	120.21
LW_D03329_S	DRY POND	0.90	0.90	0.90	1004.51	150.20	31822.48	100.45	15.02	3182.25	10.05	1.50	318.49
LW_D03330_S	WET POND	0.40	0.70	0.80	2878.76	265.80	37116.68	1727.26	79.74	7423.34	172.87	7.98	742.94
LW_D03331_S	WET POND	0.40	0.70	0.80	751.36	107.79	21715.64	450.82	32.34	4343.13	45.12	3.24	434.67
LW_D03335_S	WET POND	0.40	0.70	0.80	3064.43	432.35	86584.73	1838.66	129.71	17316.95	184.02	12.98	1733.12
LW_K00010_S		1.00	1.00	1.00	564.30	90.61	11286.37	564.30	90.61	11286.37	56.48	9.07	1129.57
LW_K00020_S		1.00	1.00	1.00	569.76	91.71	11425.74	569.76	91.71	11425.74	57.02	9.18	1143.51
LW_K00030_S		1.00	1.00	1.00	1985.17	319.32	39842.31	1985.17	319.32	39842.31	198.68	31.96	3987.51
LW_K00040_S		1.00	1.00	1.00	626.57	100.85	12564.87	626.57	100.85	12564.87	62.71	10.09	1257.52
LW_K00045_S		1.00	1.00	1.00	106.19	17.09	2129.54	106.19	17.09	2129.54	10.63	1.71	213.13
LW_K00047_S		1.00	1.00	1.00	42.37	6.82	849.74	42.37	6.82	849.74	4.24	0.68	85.04

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
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SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_K00048_S		1.00	1.00	1.00	206.10	33.17	4133.05	206.10	33.17	4133.05	20.63	3.32	413.64
LW_K00050_S		1.00	1.00	1.00	2207.04	354.81	44490.15	2207.04	354.81	44490.15	220.89	35.51	4452.67
LW_K00060_S		1.00	1.00	1.00	437.87	70.48	8780.91	437.87	70.48	8780.91	43.82	7.05	878.81
LW_K00065_S		1.00	1.00	1.00	140.32	22.59	2813.97	140.32	22.59	2813.97	14.04	2.26	281.63
LW_K00070_S		1.00	1.00	1.00	1506.52	253.98	40881.00	1506.52	253.98	40881.00	150.78	25.42	4091.46
LW_K00080_S		1.00	1.00	1.00	47.50	7.65	952.60	47.50	7.65	952.60	4.75	0.77	95.34
LW_K00090_S		1.00	1.00	1.00	283.95	45.37	5648.37	283.95	45.37	5648.37	28.42	4.54	565.30
LW_K00092_S	DRY POND	0.90	0.90	0.90	766.25	152.62	21968.70	76.63	15.26	2196.87	7.67	1.53	219.87
LW_K00098_S		1.00	1.00	1.00	91.28	17.30	2415.27	91.28	17.30	2415.27	9.14	1.73	241.73
LW_K10000_S		1.00	1.00	1.00	43.39	6.98	870.09	43.39	6.98	870.09	4.34	0.70	87.08
LW_K10010_S		1.00	1.00	1.00	41.54	6.69	832.95	41.54	6.69	832.95	4.16	0.67	83.36
LW_K10020_S		1.00	1.00	1.00	48.07	7.74	963.98	48.07	7.74	963.98	4.81	0.77	96.48
LW_K10030_S		1.00	1.00	1.00	42.59	6.85	854.01	42.59	6.85	854.01	4.26	0.69	85.47
LW_K10040_S		1.00	1.00	1.00	406.37	65.41	8149.16	406.37	65.41	8149.16	40.67	6.55	815.59
LW_K10050_S		1.00	1.00	1.00	33.43	5.38	670.40	33.43	5.38	670.40	3.35	0.54	67.10
LW_K10060_S		1.00	1.00	1.00	83.95	13.51	1683.58	83.95	13.51	1683.58	8.40	1.35	168.50
LW_K10070_S		1.00	1.00	1.00	73.98	11.91	1483.46	73.98	11.91	1483.46	7.40	1.19	148.47
LW_K11000_S		1.00	1.00	1.00	165.85	27.67	4143.61	165.85	27.67	4143.61	16.60	2.77	414.70
LW_K11005_S		1.00	1.00	1.00	28.93	4.66	580.09	28.93	4.66	580.09	2.90	0.47	58.06
LW_K11010_S		1.00	1.00	1.00	500.82	80.60	10045.25	500.82	80.60	10045.25	50.12	8.07	1005.35
LW_K11020_S		1.00	1.00	1.00	44.27	6.23	1111.87	44.27	6.23	1111.87	4.43	0.62	111.28
LW_K11030_S		1.00	1.00	1.00	60.90	8.46	1470.13	60.90	8.46	1470.13	6.10	0.85	147.13
LW_K11040_S		1.00	1.00	1.00	66.36	9.20	1595.39	66.36	9.20	1595.39	6.64	0.92	159.67
LW_K11050_S		1.00	1.00	1.00	139.98	22.59	3458.58	139.98	22.59	3458.58	14.01	2.26	346.14
LW_K11060_S		1.00	1.00	1.00	60.02	9.81	1685.33	60.02	9.81	1685.33	6.01	0.98	168.67
LW_K11070_S		1.00	1.00	1.00	110.18	17.92	3137.78	110.18	17.92	3137.78	11.03	1.79	314.04
LW_K11080_S		1.00	1.00	1.00	88.38	12.51	2273.96	88.38	12.51	2273.96	8.85	1.25	227.58
LW_K11095_S		1.00	1.00	1.00	189.11	27.43	5513.47	189.11	27.43	5513.47	18.93	2.75	551.80
LW_K11100_S		1.00	1.00	1.00	494.93	72.65	13185.45	494.93	72.65	13185.45	49.53	7.27	1319.63

BASIN LOADING SUMMARY
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SEMINOLE COUNTY, FLORIDA

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_K11110_S	WET POND	0.40	0.70	0.80	4186.14	601.76	121572.50	2511.68	180.53	24314.50	251.38	18.07	2433.45
LW_K11120_S		1.00	1.00	1.00	443.18	63.69	12521.90	443.18	63.69	12521.90	44.35	6.37	1253.22
LW_K11130_S	DRY POND	0.90	0.90	0.90	583.23	83.75	16388.86	58.32	8.38	1638.89	5.84	0.84	164.02
LW_K11135_S		1.00	1.00	1.00	269.73	38.74	7820.60	269.73	38.74	7820.60	27.00	3.88	782.70
LW_K11140_S		1.00	1.00	1.00	541.33	77.79	15292.72	541.33	77.79	15292.72	54.18	7.79	1530.53
LW_K11150_S	DRY POND	0.90	0.90	0.90	692.99	99.33	20019.26	69.30	9.93	2001.93	6.94	0.99	200.36
LW_K11160_S		1.00	1.00	1.00	872.98	123.63	24534.93	872.98	123.63	24534.93	87.37	12.37	2455.51
LW_K11170_S		1.00	1.00	1.00	550.68	78.70	15824.04	550.68	78.70	15824.04	55.11	7.88	1583.71
LW_K12000_S	DRY POND	0.90	0.90	0.90	2452.26	371.65	49977.64	245.23	37.17	4997.76	24.54	3.72	500.19
LW_K12005_S	DRY POND	0.90	0.90	0.90	107.04	25.33	3965.51	10.70	2.53	396.55	1.07	0.25	39.69
LW_K12007_S	DRY POND	0.90	0.90	0.90	40.32	9.54	1493.71	4.03	0.95	149.37	0.40	0.10	14.95
LW_K12010_S	DRY POND	0.90	0.90	0.90	116.51	27.57	4316.37	11.65	2.76	431.64	1.17	0.28	43.20
LW_K12020_S		1.00	1.00	1.00	75.09	17.77	2781.86	75.09	17.77	2781.86	7.52	1.78	278.41
LW_K12030_S	DRY POND	0.90	0.90	0.90	148.41	35.12	5498.18	14.84	3.51	549.82	1.49	0.35	55.03
LW_K12040_S	DRY POND	0.90	0.90	0.90	484.53	114.67	17950.79	48.45	11.47	1795.08	4.85	1.15	179.66
LW_K12060_S	DRY POND	0.90	0.90	0.90	167.70	39.69	6212.99	16.77	3.97	621.30	1.68	0.40	62.18
LW_K12070_S	DRY POND	0.90	0.90	0.90	534.68	126.54	19808.54	53.47	12.65	1980.85	5.35	1.27	198.25
LW_K12100_S	DRY POND	0.90	0.90	0.90	171.60	40.61	6357.30	17.16	4.06	635.73	1.72	0.41	63.63
LW_K12110_S	DRY POND	0.90	0.90	0.90	87.19	20.64	3230.34	8.72	2.06	323.03	0.87	0.21	32.33
LW_K12120_S	DRY POND	0.90	0.90	0.90	1030.22	243.82	38167.25	103.02	24.38	3816.73	10.31	2.44	381.99
LW_K12130_S	DRY POND	0.90	0.90	0.90	1110.40	262.80	41137.75	111.04	26.28	4113.78	11.11	2.63	411.72
LW_K12140_S		1.00	1.00	1.00	546.08	129.24	20230.80	546.08	129.24	20230.80	54.65	12.93	2024.74
LW_K12150_S		1.00	1.00	1.00	1364.22	244.19	43762.59	1364.22	244.19	43762.59	136.53	24.44	4379.86
LW_K12160_S		1.00	1.00	1.00	2924.74	472.71	59086.81	2924.74	472.71	59086.81	292.71	47.31	5913.54
LW_K12170_S		1.00	1.00	1.00	5424.59	873.20	108844.20	5424.59	873.20	108844.20	542.91	87.39	10893.37
LW_K12180_S		1.00	1.00	1.00	392.12	63.12	7863.28	392.12	63.12	7863.28	39.24	6.32	786.97
LW_K12190_S		1.00	1.00	1.00	208.04	33.49	4171.98	208.04	33.49	4171.98	20.82	3.35	417.54
LW_K12200_S		1.00	1.00	1.00	2006.45	311.44	42105.92	2006.45	311.44	42105.92	200.81	31.17	4214.06
LW_K12210_S		1.00	1.00	1.00	191.57	30.93	3980.65	191.57	30.93	3980.65	19.17	3.10	398.39

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EXISTING CONDITIONS ICPR MODEL
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SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_K12220_S	DRY POND	0.90	0.90	0.90	2579.73	337.92	43297.20	257.97	33.79	4329.72	25.82	3.38	433.33
LW_K12230_S	DRY POND	0.90	0.90	0.90	500.96	74.06	13481.51	50.10	7.41	1348.15	5.01	0.74	134.93
LW_K12240_S	DRY POND	0.90	0.90	0.90	15.26	2.41	313.40	1.53	0.24	31.34	0.15	0.02	3.14
LW_K12250_S		1.00	1.00	1.00	14.19	2.27	286.32	14.19	2.27	286.32	1.42	0.23	28.66
LW_K12255_S	DRY POND	0.90	0.90	0.90	4223.72	631.77	109253.40	422.37	63.18	10925.34	42.27	6.32	1093.43
LW_K12260_S		1.00	1.00	1.00	303.18	40.32	7465.97	303.18	40.32	7465.97	30.34	4.04	747.21
LW_K12270_S		1.00	1.00	1.00	1143.25	184.02	22926.11	1143.25	184.02	22926.11	114.42	18.42	2294.50
LW_K12280_S	DRY POND	0.90	0.90	0.90	3088.66	497.16	61938.38	308.87	49.72	6193.84	30.91	4.98	619.89
LW_K12290_S		1.00	1.00	1.00	105.33	14.76	1546.46	105.33	14.76	1546.46	10.54	1.48	154.77
LW_K12300_S		1.00	1.00	1.00	1760.16	245.23	25492.23	1760.16	245.23	25492.23	176.16	24.54	2551.32
LW_K12310_S		1.00	1.00	1.00	910.68	142.69	20176.45	910.68	142.69	20176.45	91.14	14.28	2019.30
LW_K12330_S	DRY POND	0.90	0.90	0.90	361.17	51.77	10436.65	36.12	5.18	1043.67	3.61	0.52	104.45
LW_K12340_S		1.00	1.00	1.00	2397.02	261.03	34504.84	2397.02	261.03	34504.84	239.90	26.12	3453.32
LW_K12345_S	WET POND	0.40	0.70	0.80	283.01	50.66	13674.65	169.81	15.20	2734.93	16.99	1.52	273.72
LW_K12350_S	WET POND	0.40	0.70	0.80	954.73	174.68	41801.18	572.84	52.40	8360.24	57.33	5.24	836.71
LW_K12360_S		1.00	1.00	1.00	734.16	91.09	9767.80	734.16	91.09	9767.80	73.48	9.12	977.58
LW_K12370_S	DRY POND	0.90	0.90	0.90	739.03	117.81	14625.48	73.90	11.78	1462.55	7.40	1.18	146.38
LW_K12380_S		1.00	1.00	1.00	174.33	28.06	3495.86	174.33	28.06	3495.86	17.45	2.81	349.87
LW_K12390_S		1.00	1.00	1.00	1321.41	206.01	25828.66	1321.41	206.01	25828.66	132.25	20.62	2584.99
LW_K12400_S		1.00	1.00	1.00	3147.71	418.27	51102.54	3147.71	418.27	51102.54	315.03	41.86	5114.46
LW_K12410_S	DRY POND	0.90	0.90	0.90	278.73	32.73	6897.71	27.87	3.27	689.77	2.79	0.33	69.03
LW_K12420_S	WET POND	0.40	0.70	0.80	3413.86	549.21	68382.97	2048.32	164.76	13676.59	205.00	16.49	1368.78
LW_K12425_S	WET POND	0.40	0.70	0.80	90.13	7.49	11.06	54.08	2.25	2.21	5.41	0.22	0.22
LW_K12430_S	DRY POND	0.90	0.90	0.90	784.06	128.58	11173.33	78.41	12.86	1117.33	7.85	1.29	111.83
LW_K12440_S	WET POND	0.40	0.70	0.80	1121.68	140.17	30113.76	673.01	42.05	6022.75	67.36	4.21	602.77
LW_K12450_S		1.00	1.00	1.00	218.07	32.97	5053.57	218.07	32.97	5053.57	21.82	3.30	505.77
LW_K12460_S		1.00	1.00	1.00	1152.58	185.42	23041.29	1152.58	185.42	23041.29	115.35	18.56	2306.02
LW_K12480_S	WET POND	0.40	0.70	0.80	1494.87	240.62	29977.24	896.92	72.19	5995.45	89.77	7.22	600.04
LW_K12490_S	WET POND	0.40	0.70	0.80	390.56	62.87	7832.09	234.34	18.86	1566.42	23.45	1.89	156.77

BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_K12500_S	WET POND	0.40	0.70	0.80	155.09	24.96	3110.02	93.05	7.49	622.00	9.31	0.75	62.25
LW_K12510_S	WET POND	0.40	0.70	0.80	679.92	109.44	13634.74	407.95	32.83	2726.95	40.83	3.29	272.92
LW_K12530_S		1.00	1.00	1.00	3401.52	321.29	56827.12	3401.52	321.29	56827.12	340.43	32.16	5687.39
LW_K12540_S		1.00	1.00	1.00	945.45	112.35	16851.58	945.45	112.35	16851.58	94.62	11.24	1686.54
LW_K12550_S	DRY POND	0.90	0.90	0.90	7.26	1.08	250.24	0.73	0.11	25.02	0.07	0.01	2.50
LW_K12560_S	DRY POND	0.90	0.90	0.90	1220.07	215.21	56535.51	122.01	21.52	5653.55	12.21	2.15	565.82
LW_K12570_S	DRY POND	0.90	0.90	0.90	136.35	24.38	6587.32	13.64	2.44	658.73	1.36	0.24	65.93
LW_K12580_S	WET POND	0.40	0.70	0.80	766.64	112.33	22506.14	459.98	33.70	4501.23	46.04	3.37	450.49
LW_K12590_S		1.00	1.00	1.00	260.23	26.21	3011.79	260.23	26.21	3011.79	26.04	2.62	301.43
LW_K12600_S	DRY POND	0.90	0.90	0.90	1120.21	182.03	17899.87	112.02	18.20	1789.99	11.21	1.82	179.15
LW_K12610_S	DRY POND	0.90	0.90	0.90	203.54	33.40	2852.85	20.35	3.34	285.29	2.04	0.33	28.55
LW_K12620_S		1.00	1.00	1.00	778.73	125.36	15585.18	778.73	125.36	15585.18	77.94	12.55	1559.80
LW_K12633_S		1.00	1.00	1.00	1407.74	226.59	28230.02	1407.74	226.59	28230.02	140.89	22.68	2825.32
LW_K12635_S		1.00	1.00	1.00	1296.87	208.75	26006.71	1296.87	208.75	26006.71	129.79	20.89	2602.81
LW_K12640_S	WET POND	0.40	0.70	0.80	2307.95	371.49	46282.41	1384.77	111.45	9256.48	138.59	11.15	926.41
LW_K12650_S	DRY POND	0.90	0.90	0.90	272.33	60.66	10780.06	27.23	6.07	1078.01	2.73	0.61	107.89
LW_K12660_S	WET POND	0.40	0.70	0.80	380.83	89.13	13900.72	228.50	26.74	2780.14	22.87	2.68	278.24
LW_K12670_S		1.00	1.00	1.00	107.97	14.76	2455.72	107.97	14.76	2455.72	10.81	1.48	245.77
LW_K13000_S	WET POND	0.40	0.70	0.80	5153.24	788.87	98163.38	3091.94	236.66	19632.68	309.45	23.69	1964.88
LW_K13100_S	WET POND	0.40	0.70	0.80	1942.76	314.46	39923.67	1165.66	94.34	7984.73	116.66	9.44	799.13
LW_K13110_S		1.00	1.00	1.00	708.15	113.99	14200.96	708.15	113.99	14200.96	70.87	11.41	1421.26
LW_K13130_S		1.00	1.00	1.00	1413.18	203.14	41042.13	1413.18	203.14	41042.13	141.43	20.33	4107.59
LW_K13140_S		1.00	1.00	1.00	206.83	29.71	6011.90	206.83	29.71	6011.90	20.70	2.97	601.68
LW_K13150_S	DRY POND	0.90	0.90	0.90	1246.93	179.25	36212.98	124.69	17.93	3621.30	12.48	1.79	362.43
LW_K13160_S	DRY POND	0.90	0.90	0.90	2102.21	302.19	61051.69	210.22	30.22	6105.17	21.04	3.02	611.02
LW_K13170_S	WET POND	0.40	0.70	0.80	2749.15	521.86	91269.85	1649.49	156.56	18253.97	165.08	15.67	1826.90
LW_K13180_S	DRY POND	0.90	0.90	0.90	308.62	55.24	15560.66	30.86	5.52	1556.07	3.09	0.55	155.73
LW_K13190_S	DRY POND	0.90	0.90	0.90	919.29	217.03	33941.89	91.93	21.70	3394.19	9.20	2.17	339.70
LW_K13200_S	WET POND	0.40	0.70	0.80	1386.09	298.88	49858.98	831.65	89.66	9971.80	83.23	8.97	998.00

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_K13210_S	DRY POND	0.90	0.90	0.90	1214.16	287.11	44927.71	121.42	28.71	4492.77	12.15	2.87	449.65
LW_K13220_S	DRY POND	0.90	0.90	0.90	1163.02	273.89	42782.16	116.30	27.39	4278.22	11.64	2.74	428.17
LW_K13230_S	DRY POND	0.90	0.90	0.90	288.22	63.96	11509.64	28.82	6.40	1150.96	2.88	0.64	115.19
LW_K13250_S	DRY POND	0.90	0.90	0.90	251.24	59.46	9307.90	25.12	5.95	930.79	2.51	0.60	93.16
LW_K13260_S	DRY POND	0.90	0.90	0.90	495.35	115.83	18624.54	49.54	11.58	1862.45	4.96	1.16	186.40
LW_M00010_S		1.00	1.00	1.00	3408.29	509.12	61348.66	3408.29	509.12	61348.66	341.11	50.95	6139.91
LW_M00100_S	WET POND	0.40	0.70	0.80	176.27	28.37	3534.73	105.76	8.51	706.95	10.58	0.85	70.75
LW_M00110_S	DRY POND	0.90	0.90	0.90	1401.25	225.55	28099.89	140.13	22.56	2809.99	14.02	2.26	281.23
LW_M00120_S	DRY POND	0.90	0.90	0.90	21.45	3.45	430.11	2.15	0.35	43.01	0.21	0.03	4.30
LW_M00130_S	DRY POND	0.90	0.90	0.90	6665.23	943.78	183584.10	666.52	94.38	18358.41	66.71	9.45	1837.35
LW_M00160_S	WET POND	0.40	0.70	0.80	556.58	89.59	11161.34	333.95	26.88	2232.27	33.42	2.69	223.41
LW_M00170_S	WET POND	0.40	0.70	0.80	3507.22	562.36	71409.04	2104.33	168.71	14281.81	210.61	16.88	1429.36
LW_M00180_S	WET POND	0.40	0.70	0.80	2360.10	379.89	47328.26	1416.06	113.97	9465.65	141.72	11.41	947.34
LW_M00190_S	WET POND	0.40	0.70	0.80	734.91	118.29	14737.55	440.95	35.49	2947.51	44.13	3.55	294.99
LW_M00200_S		1.00	1.00	1.00	2402.72	386.75	48182.85	2402.72	386.75	48182.85	240.47	38.71	4822.25
LW_M00210_S	DRY POND	0.90	0.90	0.90	5752.46	925.93	115356.80	575.25	92.59	11535.68	57.57	9.27	1154.52
LW_M00220_S	WET POND	0.40	0.70	0.80	1072.53	172.64	21508.03	643.52	51.79	4301.61	64.40	5.18	430.51
LW_M00230_S		1.00	1.00	1.00	752.21	121.08	15084.51	752.21	121.08	15084.51	75.28	12.12	1509.69
LW_M00240_S	WET POND	0.40	0.70	0.80	3530.97	555.88	69063.14	2118.58	166.76	13812.63	212.03	16.69	1382.40
LW_M00250_S		1.00	1.00	1.00	3546.30	573.34	75580.41	3546.30	573.34	75580.41	354.92	57.38	7564.26
LW_M00260_S	WET POND	0.40	0.70	0.80	3063.00	493.02	61422.70	1837.80	147.91	12284.54	183.93	14.80	1229.46
LW_M00270_S	WET POND	0.40	0.70	0.80	509.22	81.97	10211.63	305.53	24.59	2042.33	30.58	2.46	204.40
LW_M00280_S	WET POND	0.40	0.70	0.80	832.40	133.63	16659.62	499.44	40.09	3331.92	49.99	4.01	333.47
LW_M00290_S	DRY POND	0.90	0.90	0.90	3694.75	593.90	74518.49	369.48	59.39	7451.85	36.98	5.94	745.80
LW_M00300_S		1.00	1.00	1.00	3753.80	604.22	75276.69	3753.80	604.22	75276.69	375.69	60.47	7533.86
LW_M00310_S	DRY POND	0.90	0.90	0.90	2920.57	470.10	58567.65	292.06	47.01	5856.77	29.23	4.70	586.16
LW_M00320_S	DRY POND	0.90	0.90	0.90	2007.07	323.06	40248.70	200.71	32.31	4024.87	20.09	3.23	402.82
LW_M00330_S		1.00	1.00	1.00	781.70	124.83	16194.17	781.70	124.83	16194.17	78.23	12.49	1620.75
LW_M00340_S	DRY POND	0.90	0.90	0.90	1384.92	199.73	39881.58	138.49	19.97	3988.16	13.86	2.00	399.14

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_M00350_S	DRY POND	0.90	0.90	0.90	1250.02	180.35	35957.70	125.00	18.04	3595.77	12.51	1.80	359.87
LW_M00355_S		1.00	1.00	1.00	454.84	67.36	10244.85	454.84	67.36	10244.85	45.52	6.74	1025.33
LW_M00360_S		1.00	1.00	1.00	2923.80	452.69	66060.38	2923.80	452.69	66060.38	292.62	45.31	6611.47
LW_M00370_S	DRY POND	0.90	0.90	0.90	1513.47	243.61	30350.54	151.35	24.36	3035.05	15.15	2.44	303.76
LW_M01000_S	WET POND	0.40	0.70	0.80	5557.31	1083.73	154350.80	3334.39	325.12	30870.16	333.71	32.54	3089.56
LW_M01010_S	DRY POND	0.90	0.90	0.90	788.69	177.65	27196.56	78.87	17.77	2719.66	7.89	1.78	272.19
LW_M01025_S		1.00	1.00	1.00	786.51	126.60	15772.88	786.51	126.60	15772.88	78.72	12.67	1578.59
LW_M01030_S	DRY POND	0.90	0.90	0.90	190.18	30.61	3813.78	19.02	3.06	381.38	1.90	0.31	38.17
LW_M01040_S	DRY POND	0.90	0.90	0.90	96.21	15.25	1965.83	9.62	1.53	196.58	0.96	0.15	19.67
LW_M01045_S		1.00	1.00	1.00	1214.50	202.09	25853.31	1214.50	202.09	25853.31	121.55	20.23	2587.46
LW_M02000_S		1.00	1.00	1.00	7182.30	1099.37	133893.30	7182.30	1099.37	133893.30	718.82	110.03	13400.34
LW_M02010_S	WET POND	0.40	0.70	0.80	2174.41	336.76	41258.77	1304.65	101.03	8251.75	130.57	10.11	825.85
LW_M02020_S	WET POND	0.40	0.70	0.80	2786.66	448.55	55882.30	1672.00	134.57	11176.46	167.34	13.47	1118.57
LW_M02030_S	DRY POND	0.90	0.90	0.90	1153.66	179.07	26282.80	115.37	17.91	2628.28	11.55	1.79	263.04
LW_M02040_S	DRY POND	0.90	0.90	0.90	125.54	22.47	6065.91	12.55	2.25	606.59	1.26	0.22	60.71
LW_M02050_S		1.00	1.00	1.00	56.89	9.18	1172.59	56.89	9.18	1172.59	5.69	0.92	117.36
LW_M02060_S		1.00	1.00	1.00	151.35	26.21	5932.35	151.35	26.21	5932.35	15.15	2.62	593.72
LW_M02070_S	DRY POND	0.90	0.90	0.90	187.63	33.41	8988.16	18.76	3.34	898.82	1.88	0.33	89.96
LW_M02080_S		1.00	1.00	1.00	1021.21	164.38	20478.79	1021.21	164.38	20478.79	102.21	16.45	2049.56
LW_M02090_S	DRY POND	0.90	0.90	0.90	4590.84	745.33	94771.23	459.08	74.53	9477.12	45.95	7.46	948.49
LW_M02100_S		1.00	1.00	1.00	3355.93	540.52	67833.27	3355.93	540.52	67833.27	335.87	54.10	6788.91
LW_M02110_S	DRY POND	0.90	0.90	0.90	3356.58	540.28	67311.09	335.66	54.03	6731.11	33.59	5.41	673.66
LW_M03000_S	WET POND	0.40	0.70	0.80	18429.61	2635.48	527480.90	11057.77	790.64	105496.18	1106.69	79.13	10558.30
LW_M03020_S		1.00	1.00	1.00	221.34	32.97	6016.61	221.34	32.97	6016.61	22.15	3.30	602.16
LW_M03030_S	WET POND	0.40	0.70	0.80	432.09	60.32	11885.15	259.25	18.10	2377.03	25.95	1.81	237.90
LW_M03040_S	DRY POND	0.90	0.90	0.90	4249.01	607.83	122302.70	424.90	60.78	12230.27	42.53	6.08	1224.03
LW_M03050_S	WET POND	0.40	0.70	0.80	569.67	81.63	16374.04	341.80	24.49	3274.81	34.21	2.45	327.75
LW_M03060_S	WET POND	0.40	0.70	0.80	557.54	80.12	16180.67	334.52	24.04	3236.13	33.48	2.41	323.88
LW_M03070_S	WET POND	0.40	0.70	0.80	1443.90	317.70	51400.48	866.34	95.31	10280.10	86.71	9.54	1028.86

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_M03080_S	WET POND	0.40	0.70	0.80	1086.87	257.11	40240.34	652.12	77.13	8048.07	65.27	7.72	805.47
LW_M03090_S		1.00	1.00	1.00	950.70	137.49	27670.69	950.70	137.49	27670.69	95.15	13.76	2769.35
LW_M03100_S	WET POND	0.40	0.70	0.80	2426.90	563.86	88081.13	1456.14	169.16	17616.23	145.73	16.93	1763.07
LW_M03110_S	DRY POND	0.90	0.90	0.90	578.41	93.19	11617.94	57.84	9.32	1161.79	5.79	0.93	116.27
LW_M03120_S		1.00	1.00	1.00	2033.77	291.83	58871.79	2033.77	291.83	58871.79	203.54	29.21	5892.02
LW_M03130_S	DRY POND	0.90	0.90	0.90	1469.69	342.66	53936.52	146.97	34.27	5393.65	14.71	3.43	539.81
LW_M03140_S	DRY POND	0.90	0.90	0.90	3278.91	668.86	97550.15	327.89	66.89	9755.02	32.82	6.69	976.30
LW_M03150_S	DRY POND	0.90	0.90	0.90	6761.35	967.08	193823.10	676.14	96.71	19382.31	67.67	9.68	1939.83
LW_M03160_S	DRY POND	0.90	0.90	0.90	2656.89	408.00	76289.64	265.69	40.80	7628.96	26.59	4.08	763.52
LW_M03170_S	DRY POND	0.90	0.90	0.90	3193.91	459.01	92713.48	319.39	45.90	9271.35	31.97	4.59	927.90
LW_M03190_S		1.00	1.00	1.00	762.63	101.36	18980.02	762.63	101.36	18980.02	76.33	10.14	1899.56
LW_M03220_S	DRY POND	0.90	0.90	0.90	1011.25	234.88	36980.84	101.13	23.49	3698.08	10.12	2.35	370.11
LW_M03230_S	WET POND	0.40	0.70	0.80	3390.45	475.42	94042.72	2034.27	142.63	18808.54	203.59	14.27	1882.40
LW_M03240_S	DRY POND	0.90	0.90	0.90	6349.02	935.17	186121.30	634.90	93.52	18612.13	63.54	9.36	1862.74
LW_M03250_S	DRY POND	0.90	0.90	0.90	2765.98	397.61	80328.58	276.60	39.76	8032.86	27.68	3.98	803.95
LW_M03260_S	DRY POND	0.90	0.90	0.90	3101.60	445.60	90028.29	310.16	44.56	9002.83	31.04	4.46	901.02
LW_M03270_S		1.00	1.00	1.00	186.58	25.44	4909.41	186.58	25.44	4909.41	18.67	2.55	491.34
LW_M03275_S		1.00	1.00	1.00	1942.64	276.33	55335.24	1942.64	276.33	55335.24	194.42	27.66	5538.08
LW_M03280_S	DRY POND	0.90	0.90	0.90	625.82	89.96	18174.71	62.58	9.00	1817.47	6.26	0.90	181.90
LW_M03285_S	DRY POND	0.90	0.90	0.90	3138.45	443.60	89917.32	313.85	44.36	8991.73	31.41	4.44	899.91
LW_M03290_S	DRY POND	0.90	0.90	0.90	1257.59	179.60	36086.88	125.76	17.96	3608.69	12.59	1.80	361.17
LW_M03830_S	DRY POND	0.90	0.90	0.90	847.49	116.94	22662.02	84.75	11.69	2266.20	8.48	1.17	226.81
LW_M03840_S	DRY POND	0.90	0.90	0.90	173.61	25.03	5048.04	17.36	2.50	504.80	1.74	0.25	50.52
LW_M04000_S	DRY POND	0.90	0.90	0.90	11158.42	1713.74	215122.30	1115.84	171.37	21512.23	111.68	17.15	2152.99
LW_M04010_S	DRY POND	0.90	0.90	0.90	4973.01	715.22	144240.30	497.30	71.52	14424.03	49.77	7.16	1443.59
LW_M04020_S	DRY POND	0.90	0.90	0.90	423.06	60.81	12286.33	42.31	6.08	1228.63	4.23	0.61	122.96
LW_M04030_S		1.00	1.00	1.00	244.47	39.35	4902.47	244.47	39.35	4902.47	24.47	3.94	490.65
LW_M04040_S	DRY POND	0.90	0.90	0.90	1414.19	310.99	47119.51	141.42	31.10	4711.95	14.15	3.11	471.58
LW_M04050_S		1.00	1.00	1.00	967.03	155.26	19357.12	967.03	155.26	19357.12	96.78	15.54	1937.30

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_M04060_S	DRY POND	0.90	0.90	0.90	451.89	72.65	9053.81	45.19	7.27	905.38	4.52	0.73	90.61
LW_M04070_S	DRY POND	0.90	0.90	0.90	511.09	82.26	10248.75	51.11	8.23	1024.88	5.12	0.82	102.57
LW_M04080_S	DRY POND	0.90	0.90	0.90	248.45	39.99	4982.35	24.85	4.00	498.24	2.49	0.40	49.86
LW_M05000_S		1.00	1.00	1.00	3211.33	458.41	67500.19	3211.33	458.41	67500.19	321.40	45.88	6755.57
LW_M05010_S	DRY POND	0.90	0.90	0.90	2243.10	340.14	55903.88	224.31	34.01	5590.39	22.45	3.40	559.50
LW_M05020_S	DRY POND	0.90	0.90	0.90	1042.14	149.83	30253.78	104.21	14.98	3025.38	10.43	1.50	302.79
LW_M05030_S	DRY POND	0.90	0.90	0.90	278.66	40.06	8092.72	27.87	4.01	809.27	2.79	0.40	80.99
LW_M05040_S		1.00	1.00	1.00	686.81	94.43	18164.35	686.81	94.43	18164.35	68.74	9.45	1817.93
LW_M05050_S	DRY POND	0.90	0.90	0.90	623.25	85.93	16744.80	62.33	8.59	1674.48	6.24	0.86	167.59
LW_M05070_S	DRY POND	0.90	0.90	0.90	1825.49	259.15	51807.64	182.55	25.92	5180.76	18.27	2.59	518.50
LW_M05080_S		1.00	1.00	1.00	1994.19	283.74	56815.41	1994.19	283.74	56815.41	199.58	28.40	5686.21
LW_M05090_S	DRY POND	0.90	0.90	0.90	494.24	71.07	14355.82	49.42	7.11	1435.58	4.95	0.71	143.68
LW_M05100_S		1.00	1.00	1.00	299.94	48.28	6014.91	299.94	48.28	6014.91	30.02	4.83	601.99
LW_M05110_S		1.00	1.00	1.00	3403.22	323.59	37205.25	3403.22	323.59	37205.25	340.60	32.39	3723.59
LW_M05120_S		1.00	1.00	1.00	343.02	55.21	6878.75	343.02	55.21	6878.75	34.33	5.53	688.44
LW_M05130_S	DRY POND	0.90	0.90	0.90	3453.48	519.93	88028.20	345.35	51.99	8802.82	34.56	5.20	881.01
LW_M05140_S		1.00	1.00	1.00	1361.38	200.45	37053.13	1361.38	200.45	37053.13	136.25	20.06	3708.36
LW_M05150_S		1.00	1.00	1.00	167.85	27.02	3365.92	167.85	27.02	3365.92	16.80	2.70	336.87
LW_M05160_S		1.00	1.00	1.00	793.95	115.91	14313.33	793.95	115.91	14313.33	79.46	11.60	1432.51
LW_M06000_S		1.00	1.00	1.00	2900.07	443.34	54730.73	2900.07	443.34	54730.73	290.25	44.37	5477.58
LW_M06010_S		1.00	1.00	1.00	2439.10	180.80	16288.35	2439.10	180.80	16288.35	244.11	18.09	1630.17
LW_M06020_S	WET POND	0.40	0.70	0.80	1343.63	187.50	36821.94	806.18	56.25	7364.39	80.68	5.63	737.04
LW_M06030_S		1.00	1.00	1.00	1863.25	209.46	26755.54	1863.25	209.46	26755.54	186.48	20.96	2677.75
LW_M06040_S	DRY POND	0.90	0.90	0.90	1942.31	235.64	43735.38	194.23	23.56	4373.54	19.44	2.36	437.71
LW_M06050_S		1.00	1.00	1.00	67.31	10.84	1263.19	67.31	10.84	1263.19	6.74	1.08	126.42
LW_M06060_S		1.00	1.00	1.00	213.56	34.36	4034.36	213.56	34.36	4034.36	21.37	3.44	403.77
LW_M06080_S		1.00	1.00	1.00	533.70	85.31	10793.16	533.70	85.31	10793.16	53.41	8.54	1080.20
LW_M06090_S	DRY POND	0.90	0.90	0.90	561.15	76.51	14755.36	56.12	7.65	1475.54	5.62	0.77	147.67
LW_M06100_S		1.00	1.00	1.00	290.25	46.39	5870.97	290.25	46.39	5870.97	29.05	4.64	587.58

BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_M06110_S		1.00	1.00	1.00	1316.57	211.30	26495.78	1316.57	211.30	26495.78	131.77	21.15	2651.76
LW_M06120_S		1.00	1.00	1.00	406.87	55.92	10866.76	406.87	55.92	10866.76	40.72	5.60	1087.57
LW_M06130_S	DRY POND	0.90	0.90	0.90	630.61	90.65	18314.03	63.06	9.07	1831.40	6.31	0.91	183.29
LW_M06140_S		1.00	1.00	1.00	256.82	36.92	7399.39	256.82	36.92	7399.39	25.70	3.70	740.55
LW_M06150_S	DRY POND	0.90	0.90	0.90	1204.09	174.72	34105.75	120.41	17.47	3410.58	12.05	1.75	341.34
LW_M06160_S	DRY POND	0.90	0.90	0.90	217.08	37.86	9355.28	21.71	3.79	935.53	2.17	0.38	93.63
LW_M06170_S		1.00	1.00	1.00	3118.86	408.55	52221.03	3118.86	408.55	52221.03	312.14	40.89	5226.40
LW_M06180_S		1.00	1.00	1.00	851.14	137.63	18128.50	851.14	137.63	18128.50	85.18	13.77	1814.34
LW_M06190_S		1.00	1.00	1.00	163.53	26.32	3280.37	163.53	26.32	3280.37	16.37	2.63	328.31
LW_M06200_S		1.00	1.00	1.00	399.17	64.38	8215.59	399.17	64.38	8215.59	39.95	6.44	822.23
LW_M06210_S		1.00	1.00	1.00	265.62	42.77	5344.38	265.62	42.77	5344.38	26.58	4.28	534.88
LW_M06220_S		1.00	1.00	1.00	3168.03	475.57	54789.55	3168.03	475.57	54789.55	317.06	47.60	5483.46
LW_M06230_S		1.00	1.00	1.00	1052.74	151.59	16903.04	1052.74	151.59	16903.04	105.36	15.17	1691.69
LW_M06240_S		1.00	1.00	1.00	4.42	0.74	138.78	4.42	0.74	138.78	0.44	0.07	13.89
LW_M06250_S	WET POND	0.40	0.70	0.80	1207.84	194.62	24559.14	724.70	58.39	4911.83	72.53	5.84	491.59
LW_M06260_S		1.00	1.00	1.00	7.32	0.74	70.86	7.32	0.74	70.86	0.73	0.07	7.09
LW_M06270_S		1.00	1.00	1.00	30.45	4.69	563.47	30.45	4.69	563.47	3.05	0.47	56.39
LW_M06280_S	WET POND	0.40	0.70	0.80	1435.08	205.66	24437.68	861.05	61.70	4887.54	86.18	6.17	489.16
LW_M06290_S	DRY POND	0.90	0.90	0.90	1683.83	229.95	45905.63	168.38	23.00	4590.56	16.85	2.30	459.43
LW_M06300_S	WET POND	0.40	0.70	0.80	711.52	95.94	17795.76	426.91	28.78	3559.15	42.73	2.88	356.21
LW_M06310_S	WET POND	0.40	0.70	0.80	6313.82	718.33	129079.00	3788.29	215.50	25815.80	379.14	21.57	2583.70
LW_M06320_S	WET POND	0.40	0.70	0.80	12552.67	1812.45	356431.40	7531.60	543.74	71286.28	753.78	54.42	7134.49
LW_M06330_S	DRY POND	0.90	0.90	0.90	583.37	89.17	16401.10	58.34	8.92	1640.11	5.84	0.89	164.15
LW_M06340_S	DRY POND	0.90	0.90	0.90	793.01	116.96	21690.26	79.30	11.70	2169.03	7.94	1.17	217.08
LW_M06350_S		1.00	1.00	1.00	2771.84	400.72	43997.97	2771.84	400.72	43997.97	277.41	40.10	4403.42
LW_M06360_S	DRY POND	0.90	0.90	0.90	131.17	21.11	2630.39	13.12	2.11	263.04	1.31	0.21	26.33
LW_M06370_S		1.00	1.00	1.00	270.74	36.73	6475.08	270.74	36.73	6475.08	27.10	3.68	648.04
LW_M06380_S		1.00	1.00	1.00	717.42	114.44	14608.31	717.42	114.44	14608.31	71.80	11.45	1462.03
LW_M06390_S		1.00	1.00	1.00	546.37	68.00	8172.13	546.37	68.00	8172.13	54.68	6.81	817.89

BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_M06400_S		1.00	1.00	1.00	2969.25	315.46	31672.05	2969.25	315.46	31672.05	297.17	31.57	3169.81
LW_M06410_S	WET POND	0.40	0.70	0.80	315.86	36.52	3795.90	189.52	10.96	759.18	18.97	1.10	75.98
LW_M06420_S	WET POND	0.40	0.70	0.80	67.14	10.03	1685.90	40.28	3.01	337.18	4.03	0.30	33.75
LW_M06430_S		1.00	1.00	1.00	45.18	6.14	1139.30	45.18	6.14	1139.30	4.52	0.61	114.02
LW_M06440_S		1.00	1.00	1.00	4054.96	434.53	83684.20	4054.96	434.53	83684.20	405.83	43.49	8375.30
LW_M06445_S	DRY POND	0.90	0.90	0.90	1288.26	186.87	36437.46	128.83	18.69	3643.75	12.89	1.87	364.67
LW_M06450_S	WET POND	0.40	0.70	0.80	1162.60	164.60	33076.09	697.56	49.38	6615.22	69.81	4.94	662.07
LW_M06460_S	WET POND	0.40	0.70	0.80	491.89	70.71	14285.43	295.13	21.21	2857.09	29.54	2.12	285.94
LW_M06470_S	WET POND	0.40	0.70	0.80	1186.66	170.58	34462.58	712.00	51.17	6892.52	71.26	5.12	689.82
LW_M06480_S	WET POND	0.40	0.70	0.80	3555.21	489.95	93537.36	2133.13	146.99	18707.47	213.49	14.71	1872.29
LW_M06490_S		1.00	1.00	1.00	2484.41	233.87	8959.07	2484.41	233.87	8959.07	248.65	23.41	896.64
LW_M06500_S	WET POND	0.40	0.70	0.80	868.28	118.69	22151.44	520.97	35.61	4430.29	52.14	3.56	443.39
LW_M07000_S		1.00	1.00	1.00	1450.64	174.74	20079.29	1450.64	174.74	20079.29	145.18	17.49	2009.58
LW_M07010_S	WET POND	0.40	0.70	0.80	907.96	148.45	26610.29	544.78	44.54	5322.06	54.52	4.46	532.64
LW_M07020_S	WET POND	0.40	0.70	0.80	5275.76	690.93	85676.11	3165.46	207.28	17135.22	316.81	20.74	1714.93
LW_M07030_S	WET POND	0.40	0.70	0.80	697.17	99.33	19817.30	418.30	29.80	3963.46	41.86	2.98	396.67
LW_M07040_S	WET POND	0.40	0.70	0.80	1391.08	196.69	38872.17	834.65	59.01	7774.43	83.53	5.91	778.08
LW_M07050_S	DRY POND	0.90	0.90	0.90	519.51	70.71	13186.55	51.95	7.07	1318.66	5.20	0.71	131.97
LW_M07060_S	DRY POND	0.90	0.90	0.90	134.16	19.29	3896.26	13.42	1.93	389.63	1.34	0.19	38.99
LW_M07070_S	DRY POND	0.90	0.90	0.90	660.23	95.37	18930.37	66.02	9.54	1893.04	6.61	0.95	189.46
LW_M07080_S	DRY POND	0.90	0.90	0.90	290.03	41.69	8422.98	29.00	4.17	842.30	2.90	0.42	84.30
LW_M07090_S	DRY POND	0.90	0.90	0.90	494.03	71.02	14347.52	49.40	7.10	1434.75	4.94	0.71	143.59
LW_M07100_S	DRY POND	0.90	0.90	0.90	83.43	11.99	2422.83	8.34	1.20	242.28	0.83	0.12	24.25
LW_M07110_S	DRY POND	0.90	0.90	0.90	454.40	65.32	13196.54	45.44	6.53	1319.65	4.55	0.65	132.07
LW_N01000_S	DRY POND	0.90	0.90	0.90	41514.08	7010.94	1049900.00	4151.41	701.09	104990.00	415.48	70.17	10507.64
LW_N01020_S	DRY POND	0.90	0.90	0.90	737.59	118.72	14791.16	73.76	11.87	1479.12	7.38	1.19	148.03
LW_N01040_S	DRY POND	0.90	0.90	0.90	240.17	38.66	4816.21	24.02	3.87	481.62	2.40	0.39	48.20
LW_N01050_S	DRY POND	0.90	0.90	0.90	205.02	33.00	4111.38	20.50	3.30	411.14	2.05	0.33	41.15
LW_N01060_S	DRY POND	0.90	0.90	0.90	687.11	110.60	13778.99	68.71	11.06	1377.90	6.88	1.11	137.90

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Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_N01100_S	DRY POND	0.90	0.90	0.90	7647.83	1178.74	162786.10	764.78	117.87	16278.61	76.54	11.80	1629.20
LW_N01110_S	DRY POND	0.90	0.90	0.90	6374.38	1050.59	164793.40	637.44	105.06	16479.34	63.80	10.51	1649.29
LW_N01120_S	WET POND	0.40	0.70	0.80	1310.39	197.06	37359.28	786.23	59.12	7471.86	78.69	5.92	747.80
LW_N01200_S		1.00	1.00	1.00	2081.98	335.12	41750.94	2081.98	335.12	41750.94	208.37	33.54	4178.53
LW_N01210_S	WET POND	0.40	0.70	0.80	4840.52	1010.93	149100.50	2904.31	303.28	29820.10	290.67	30.35	2984.46
LW_N01220_S	DRY POND	0.90	0.90	0.90	365.70	86.55	13548.14	36.57	8.66	1354.81	3.66	0.87	135.59
LW_N01230_S	DRY POND	0.90	0.90	0.90	487.13	115.29	18046.89	48.71	11.53	1804.69	4.88	1.15	180.62
LW_N01240_S	DRY POND	0.90	0.90	0.90	999.62	236.58	37033.40	99.96	23.66	3703.34	10.00	2.37	370.64
LW_N01250_S	WET POND	0.40	0.70	0.80	1754.17	404.18	62524.37	1052.50	121.25	12504.87	105.34	12.14	1251.52
LW_N01260_S	WET POND	0.40	0.70	0.80	2156.10	497.70	78723.99	1293.66	149.31	15744.80	129.47	14.94	1575.77
LW_N01270_S	WET POND	0.40	0.70	0.80	2071.26	306.36	60895.04	1242.76	91.91	12179.01	124.38	9.20	1218.90
LW_N01280_S	DRY POND	0.90	0.90	0.90	1377.40	260.34	45373.37	137.74	26.03	4537.34	13.79	2.61	454.11
LW_N01290_S	WET POND	0.40	0.70	0.80	6934.45	1290.36	204280.70	4160.67	387.11	40856.14	416.41	38.74	4088.97
LW_N02000_S	WET POND	0.40	0.70	0.80	10799.52	1668.50	305313.30	6479.71	500.55	61062.66	648.50	50.10	6111.29
LW_N02010_S	WET POND	0.40	0.70	0.80	751.83	108.08	21834.40	451.10	32.42	4366.88	45.15	3.25	437.05
LW_N02020_S	DRY POND	0.90	0.90	0.90	1525.62	345.47	53021.26	152.56	34.55	5302.13	15.27	3.46	530.65
LW_N02030_S	WET POND	0.40	0.70	0.80	5325.15	791.48	128048.30	3195.09	237.44	25609.66	319.77	23.76	2563.07
LW_N02050_S	WET POND	0.40	0.70	0.80	1410.28	202.73	40956.84	846.17	60.82	8191.37	84.69	6.09	819.81
LW_N02070_S	DRY POND	0.90	0.90	0.90	979.74	140.84	28453.28	97.97	14.08	2845.33	9.81	1.41	284.77
LW_N02090_S	DRY POND	0.90	0.90	0.90	909.59	130.75	26415.95	90.96	13.08	2641.60	9.10	1.31	264.38
LW_N02110_S	DRY POND	0.90	0.90	0.90	1098.15	157.67	31821.36	109.82	15.77	3182.14	10.99	1.58	318.48
LW_N02130_S	DRY POND	0.90	0.90	0.90	1592.28	228.73	46182.48	159.23	22.87	4618.25	15.94	2.29	462.20
LW_N02140_S	WET POND	0.40	0.70	0.80	13011.95	2383.19	400161.40	7807.17	714.96	80032.28	781.36	71.55	8009.81
LW_N02150_S	DRY POND	0.90	0.90	0.90	981.16	229.77	35982.29	98.12	22.98	3598.23	9.82	2.30	360.12
LW_N02160_S	WET POND	0.40	0.70	0.80	2398.07	386.00	48089.62	1438.84	115.80	9617.92	144.00	11.59	962.58
LW_P00100_S		1.00	1.00	1.00	16715.53	2687.82	334202.00	16715.53	2687.82	334202.00	1672.93	269.00	33447.69
LW_P00200_S		1.00	1.00	1.00	1385.96	222.77	27959.35	1385.96	222.77	27959.35	138.71	22.30	2798.23
LW_P00211_S		1.00	1.00	1.00	442.06	68.72	10138.24	442.06	68.72	10138.24	44.24	6.88	1014.66
LW_P00220_S		1.00	1.00	1.00	321.73	46.50	9213.56	321.73	46.50	9213.56	32.20	4.65	922.11

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_P00230_S		1.00	1.00	1.00	448.96	64.54	13038.67	448.96	64.54	13038.67	44.93	6.46	1304.94
LW_P00231_S	WET POND	0.40	0.70	0.80	524.89	75.45	15243.54	314.93	22.64	3048.71	31.52	2.27	305.12
LW_P00240_S	DRY POND	0.90	0.90	0.90	198.94	27.52	5377.11	19.89	2.75	537.71	1.99	0.28	53.82
LW_P00241_S	DRY POND	0.90	0.90	0.90	165.43	23.78	4804.49	16.54	2.38	480.45	1.66	0.24	48.08
LW_P00250_S	DRY POND	0.90	0.90	0.90	939.56	132.01	26156.62	93.96	13.20	2615.66	9.40	1.32	261.78
LW_P00300_S	DRY POND	0.90	0.90	0.90	1700.60	273.02	34475.70	170.06	27.30	3447.57	17.02	2.73	345.04
LW_P00305_S		1.00	1.00	1.00	274.27	44.15	5500.11	274.27	44.15	5500.11	27.45	4.42	550.46
LW_P00405_S		1.00	1.00	1.00	288.51	46.19	5752.10	288.51	46.19	5752.10	28.87	4.62	575.68
LW_P00410_S	DRY POND	0.90	0.90	0.90	1825.69	293.87	36611.46	182.57	29.39	3661.15	18.27	2.94	366.42
LW_P00420_S	WET POND	0.40	0.70	0.80	2922.70	401.25	83914.11	1753.62	120.38	16782.82	175.51	12.05	1679.66
LW_P00430_S		1.00	1.00	1.00	82.61	13.30	1656.54	82.61	13.30	1656.54	8.27	1.33	165.79
LW_P00435_S		1.00	1.00	1.00	335.56	54.01	6729.10	335.56	54.01	6729.10	33.58	5.41	673.46
LW_P00440_S		1.00	1.00	1.00	25.81	4.18	564.70	25.81	4.18	564.70	2.58	0.42	56.52
LW_P00445_S		1.00	1.00	1.00	478.37	77.00	9593.08	478.37	77.00	9593.08	47.88	7.71	960.10
LW_P00450_S		1.00	1.00	1.00	383.70	65.59	13870.24	383.70	65.59	13870.24	38.40	6.56	1388.16
LW_P00460_S	DRY POND	0.90	0.90	0.90	1132.64	122.32	19678.79	113.26	12.23	1967.88	11.34	1.22	196.95
LW_P00510_S		1.00	1.00	1.00	4582.87	725.07	89858.07	4582.87	725.07	89858.07	458.66	72.57	8993.20
LW_P00600_S	WET POND	0.40	0.70	0.80	1603.46	258.10	32154.97	962.08	77.43	6430.99	96.29	7.75	643.63
LW_P00605_S		1.00	1.00	1.00	4206.27	677.52	83447.98	4206.27	677.52	83447.98	420.97	67.81	8351.66
LW_P00700_S	DRY POND	0.90	0.90	0.90	2480.17	338.18	38917.44	248.02	33.82	3891.74	24.82	3.38	389.49
LW_P00720_S	WET POND	0.40	0.70	0.80	4381.44	705.97	89034.28	2628.86	211.79	17806.86	263.10	21.20	1782.15
LW_P00750_S	DRY POND	0.90	0.90	0.90	647.35	104.67	13765.91	64.74	10.47	1376.59	6.48	1.05	137.77
LW_P00760_S	DRY POND	0.90	0.90	0.90	806.91	139.13	30685.35	80.69	13.91	3068.54	8.08	1.39	307.11
LW_P00800_S		1.00	1.00	1.00	326.13	52.49	6539.75	326.13	52.49	6539.75	32.64	5.25	654.51
LW_P00810_S	DRY POND	0.90	0.90	0.90	1259.56	202.74	25258.60	125.96	20.27	2525.86	12.61	2.03	252.79
LW_P00820_S	WET POND	0.40	0.70	0.80	1132.97	182.37	22720.05	679.78	54.71	4544.01	68.03	5.48	454.77
LW_P00830_S	DRY POND	0.90	0.90	0.90	1015.46	165.77	19686.06	101.55	16.58	1968.61	10.16	1.66	197.02
LW_P00860_S		1.00	1.00	1.00	33.30	5.45	497.39	33.30	5.45	497.39	3.33	0.55	49.78
LW_P00870_S	DRY POND	0.90	0.90	0.90	200.23	32.55	3393.34	20.02	3.26	339.33	2.00	0.33	33.96

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_P00880_S		1.00	1.00	1.00	21.44	3.51	310.86	21.44	3.51	310.86	2.15	0.35	31.11
LW_Q00100_S		1.00	1.00	1.00	135.12	24.77	3092.49	135.12	24.77	3092.49	13.52	2.48	309.50
LW_Q00110_S	WET POND	0.40	0.70	0.80	869.71	204.74	31936.37	521.83	61.42	6387.27	52.23	6.15	639.25
LW_Q00200_S		1.00	1.00	1.00	512.94	84.01	7521.76	512.94	84.01	7521.76	51.34	8.41	752.79
LW_Q00220_S	WET POND	0.40	0.70	0.80	1402.21	225.89	27806.91	841.33	67.77	5561.38	84.20	6.78	556.60
LW_Q00231_S	DRY POND	0.90	0.90	0.90	78.18	12.83	1093.14	7.82	1.28	109.31	0.78	0.13	10.94
LW_Q00240_S	DRY POND	0.90	0.90	0.90	242.10	39.74	3384.95	24.21	3.97	338.50	2.42	0.40	33.88
LW_Q00300_S		1.00	1.00	1.00	220.06	35.83	3628.82	220.06	35.83	3628.82	22.02	3.59	363.18
LW_Q00400_S		1.00	1.00	1.00	2905.86	422.04	46991.38	2905.86	422.04	46991.38	290.83	42.24	4703.00
LW_Q00410_S		1.00	1.00	1.00	217.32	48.57	7408.86	217.32	48.57	7408.86	21.75	4.86	741.50
LW_Q00420_S	DRY POND	0.90	0.90	0.90	296.14	70.05	10963.63	29.61	7.01	1096.36	2.96	0.70	109.73
LW_Q00500_S		1.00	1.00	1.00	239.67	38.58	4806.14	239.67	38.58	4806.14	23.99	3.86	481.01
LW_Q00510_S	WET POND	0.40	0.70	0.80	1914.37	325.30	43217.63	1148.62	97.59	8643.53	114.96	9.77	865.06
LW_Q00520_S	DRY POND	0.90	0.90	0.90	242.53	41.96	9574.07	24.25	4.20	957.41	2.43	0.42	95.82
LW_Q00700_S		1.00	1.00	1.00	2738.41	396.01	45401.97	2738.41	396.01	45401.97	274.07	39.63	4543.93
LW_Q00705_S		1.00	1.00	1.00	627.18	100.95	12577.23	627.18	100.95	12577.23	62.77	10.10	1258.76
LW_Q00710_S		1.00	1.00	1.00	678.19	109.16	13600.02	678.19	109.16	13600.02	67.87	10.92	1361.12
LW_Q00720_S	DRY POND	0.90	0.90	0.90	400.56	64.47	8032.56	40.06	6.45	803.26	4.01	0.65	80.39
LW_Q00730_S		1.00	1.00	1.00	2025.59	315.00	46387.03	2025.59	315.00	46387.03	202.73	31.53	4642.52
LW_Q00740_S		1.00	1.00	1.00	3354.56	482.22	97421.95	3354.56	482.22	97421.95	335.73	48.26	9750.21
LW_Q00800_S		1.00	1.00	1.00	817.94	131.10	16691.91	817.94	131.10	16691.91	81.86	13.12	1670.56
LW_Q00810_S	WET POND	0.40	0.70	0.80	302.87	50.09	6374.75	181.72	15.03	1274.95	18.19	1.50	127.60
LW_Q00820_S	WET POND	0.40	0.70	0.80	1750.33	272.89	39717.86	1050.20	81.87	7943.57	105.11	8.19	795.01
LW_Q00830_S		1.00	1.00	1.00	43.95	7.07	881.41	43.95	7.07	881.41	4.40	0.71	88.21
LW_Q00840_S	WET POND	0.40	0.70	0.80	133.85	22.98	3007.28	80.31	6.89	601.46	8.04	0.69	60.20
LW_Q00850_S	WET POND	0.40	0.70	0.80	732.55	146.08	21014.00	439.53	43.82	4202.80	43.99	4.39	420.63
LW_Q00860_S	DRY POND	0.90	0.90	0.90	169.07	40.01	6263.75	16.91	4.00	626.38	1.69	0.40	62.69
LW_Q00871_S	DRY POND	0.90	0.90	0.90	62.71	12.44	1783.79	6.27	1.24	178.38	0.63	0.12	17.85
LW_Q00872_S		1.00	1.00	1.00	84.71	20.05	3138.48	84.71	20.05	3138.48	8.48	2.01	314.11

BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_R00010_S	WET POND	0.40	0.70	0.80	21962.99	1561.44	88512.30	13177.79	468.43	17702.46	1318.86	46.88	1771.70
LW_R00020_S	WET POND	0.40	0.70	0.80	1057.85	226.45	37004.17	634.71	67.94	7400.83	63.52	6.80	740.69
LW_R00021_S	DRY POND	0.90	0.90	0.90	863.11	124.07	25066.04	86.31	12.41	2506.60	8.64	1.24	250.87
LW_R00022_S	DRY POND	0.90	0.90	0.90	153.34	36.29	5680.80	15.33	3.63	568.08	1.53	0.36	56.85
LW_R00023_S	DRY POND	0.90	0.90	0.90	42.26	10.00	1565.34	4.23	1.00	156.53	0.42	0.10	15.67
LW_R00030_S	WET POND	0.40	0.70	0.80	1230.26	283.21	44399.98	738.16	84.96	8880.00	73.88	8.50	888.73
LW_R00040_S	DRY POND	0.90	0.90	0.90	834.72	191.41	30395.20	83.47	19.14	3039.52	8.35	1.92	304.20
LW_R00041_S	DRY POND	0.90	0.90	0.90	2041.40	482.05	75500.56	204.14	48.21	7550.06	20.43	4.82	755.63
LW_R00043_S	DRY POND	0.90	0.90	0.90	1085.41	155.30	31253.89	108.54	15.53	3125.39	10.86	1.55	312.80
LW_R00044_S	DRY POND	0.90	0.90	0.90	2032.70	292.87	59090.60	203.27	29.29	5909.06	20.34	2.93	591.39
LW_R00050_S		1.00	1.00	1.00	9.29	2.18	338.57	9.29	2.18	338.57	0.93	0.22	33.88
LW_R00060_S		1.00	1.00	1.00	273.26	12.25	1540.47	273.26	12.25	1540.47	27.35	1.23	154.17
LW_R00070_S	DRY POND	0.90	0.90	0.90	806.01	111.21	18984.71	80.60	11.12	1898.47	8.07	1.11	190.00
LW_R00080_S	DRY POND	0.90	0.90	0.90	278.24	44.31	5486.60	27.82	4.43	548.66	2.78	0.44	54.91
LW_R00090_S	DRY POND	0.90	0.90	0.90	614.78	98.96	12328.22	61.48	9.90	1232.82	6.15	0.99	123.38
LW_R00100_S		1.00	1.00	1.00	399.90	64.37	8019.36	399.90	64.37	8019.36	40.02	6.44	802.60
LW_R00101_S	DRY POND	0.90	0.90	0.90	1623.34	261.30	32553.52	162.33	26.13	3255.35	16.25	2.62	325.80
LW_R00102_S	DRY POND	0.90	0.90	0.90	216.81	34.90	4347.78	21.68	3.49	434.78	2.17	0.35	43.51
LW_R00103_S	DRY POND	0.90	0.90	0.90	343.84	55.35	6895.25	34.38	5.54	689.53	3.44	0.55	69.01
LW_R00110_S		1.00	1.00	1.00	242.37	39.01	4860.38	242.37	39.01	4860.38	24.26	3.90	486.44
LW_R00120_S		1.00	1.00	1.00	195.39	31.45	3918.26	195.39	31.45	3918.26	19.56	3.15	392.15
LW_R00121_S	DRY POND	0.90	0.90	0.90	2096.00	337.38	42032.02	209.60	33.74	4203.20	20.98	3.38	420.67
LW_R00122_S	DRY POND	0.90	0.90	0.90	871.99	140.36	17486.34	87.20	14.04	1748.63	8.73	1.40	175.01
LW_R00130_S		1.00	1.00	1.00	344.51	55.45	6908.71	344.51	55.45	6908.71	34.48	5.55	691.44
LW_R00132_S	DRY POND	0.90	0.90	0.90	741.37	119.33	14866.99	74.14	11.93	1486.70	7.42	1.19	148.79
LW_R00140_S		1.00	1.00	1.00	79.09	12.73	1585.99	79.09	12.73	1585.99	7.92	1.27	158.73
LW_R00150_S		1.00	1.00	1.00	90.77	14.61	1820.35	90.77	14.61	1820.35	9.08	1.46	182.18
LW_R00160_S		1.00	1.00	1.00	55.79	8.98	1114.07	55.79	8.98	1114.07	5.58	0.90	111.50
LW_R00170_S	WET POND	0.40	0.70	0.80	535.69	90.69	9287.12	321.41	27.21	1857.42	32.17	2.72	185.90

BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_R00180_S		1.00	1.00	1.00	197.10	32.38	2747.40	197.10	32.38	2747.40	19.73	3.24	274.97
LW_R00200_S	DRY POND	0.90	0.90	0.90	441.14	70.98	8843.28	44.11	7.10	884.33	4.42	0.71	88.51
LW_R00300_S	DRY POND	0.90	0.90	0.90	616.67	99.26	12366.38	61.67	9.93	1236.64	6.17	0.99	123.77
LW_R00400_S	DRY POND	0.90	0.90	0.90	274.77	44.07	5489.35	27.48	4.41	548.94	2.75	0.44	54.94
LW_R00500_S	DRY POND	0.90	0.90	0.90	360.11	57.96	7221.41	36.01	5.80	722.14	3.60	0.58	72.27
LW_R00610_S	WET POND	0.40	0.70	0.80	808.81	133.56	16975.67	485.29	40.07	3395.13	48.57	4.01	339.79
LW_R00620_S	DRY POND	0.90	0.90	0.90	462.29	96.52	14211.80	46.23	9.65	1421.18	4.63	0.97	142.23
LW_R00700_S	WET POND	0.40	0.70	0.80	370.56	59.65	7431.03	222.34	17.90	1486.21	22.25	1.79	148.74
LW_R00800_S		1.00	1.00	1.00	451.75	98.02	14739.97	451.75	98.02	14739.97	45.21	9.81	1475.21
LW_R00801_S	DRY POND	0.90	0.90	0.90	155.85	36.85	5766.39	15.59	3.69	576.64	1.56	0.37	57.71
LW_R00810_S		1.00	1.00	1.00	183.36	43.40	6793.17	183.36	43.40	6793.17	18.35	4.34	679.88
LW_R00811_S	DRY POND	0.90	0.90	0.90	123.13	29.14	4561.79	12.31	2.91	456.18	1.23	0.29	45.66
LW_R00820_S		1.00	1.00	1.00	119.37	28.24	4418.69	119.37	28.24	4418.69	11.95	2.83	442.23
LW_R00821_S	DRY POND	0.90	0.90	0.90	314.30	74.38	11644.08	31.43	7.44	1164.41	3.15	0.74	116.54
LW_R00822_S	DRY POND	0.90	0.90	0.90	262.75	62.18	9734.16	26.28	6.22	973.42	2.63	0.62	97.42
LW_R00830_S		1.00	1.00	1.00	1814.29	300.41	37880.62	1814.29	300.41	37880.62	181.58	30.07	3791.18
LW_R00831_S	WET POND	0.40	0.70	0.80	894.86	177.46	25173.35	536.92	53.24	5034.67	53.74	5.33	503.88
LW_R00832_S	DRY POND	0.90	0.90	0.90	290.41	51.14	12716.36	29.04	5.11	1271.64	2.91	0.51	127.27
LW_R00840_S		1.00	1.00	1.00	311.38	53.18	10133.44	311.38	53.18	10133.44	31.16	5.32	1014.18
LW_R00841_S	WET POND	0.40	0.70	0.80	336.10	55.17	4699.29	201.66	16.55	939.86	20.18	1.66	94.06
LW_R00842_S		1.00	1.00	1.00	186.58	31.05	2275.78	186.58	31.05	2275.78	18.67	3.11	227.77
LW_R00844_S	WET POND	0.40	0.70	0.80	45.98	7.55	642.93	27.59	2.27	128.59	2.76	0.23	12.87
LW_R00845_S		1.00	1.00	1.00	307.92	50.26	4840.08	307.92	50.26	4840.08	30.82	5.03	484.41
LW_R00846_S		1.00	1.00	1.00	563.78	92.46	8031.11	563.78	92.46	8031.11	56.42	9.25	803.77
LW_R00848_S	WET POND	0.40	0.70	0.80	1886.01	303.59	37795.79	1131.61	91.08	7559.16	113.25	9.12	756.54
LW_R00849_S	DRY POND	0.90	0.90	0.90	129.79	21.10	2194.33	12.98	2.11	219.43	1.30	0.21	21.96
LW_R00850_S	DRY POND	0.90	0.90	0.90	12.04	2.22	246.17	1.20	0.22	24.62	0.12	0.02	2.46
LW_R00852_S		1.00	1.00	1.00	744.46	122.19	10408.79	744.46	122.19	10408.79	74.51	12.23	1041.74
LW_R00853_S	DRY POND	0.90	0.90	0.90	45.32	7.44	633.64	4.53	0.74	63.36	0.45	0.07	6.34

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_R00855_S		1.00	1.00	1.00	155.32	25.49	2173.59	155.32	25.49	2173.59	15.54	2.55	217.54
LW_R00857_S	DRY POND	0.90	0.90	0.90	326.41	53.58	4563.83	32.64	5.36	456.38	3.27	0.54	45.68
LW_R00859_S	DRY POND	0.90	0.90	0.90	345.19	56.02	6040.54	34.52	5.60	604.05	3.45	0.56	60.46
LW_R00860_S		1.00	1.00	1.00	335.44	54.86	5695.57	335.44	54.86	5695.57	33.57	5.49	570.03
LW_R00871_S	DRY POND	0.90	0.90	0.90	1414.86	227.74	28372.86	141.49	22.77	2837.29	14.16	2.28	283.96
LW_R00872_S	DRY POND	0.90	0.90	0.90	335.91	54.07	6733.35	33.59	5.41	673.34	3.36	0.54	67.39
LW_R00881_S		1.00	1.00	1.00	543.25	89.19	7645.29	543.25	89.19	7645.29	54.37	8.93	765.16
LW_R00883_S		1.00	1.00	1.00	49.74	8.35	489.11	49.74	8.35	489.11	4.98	0.84	48.95
LW_R00884_S		1.00	1.00	1.00	288.50	47.37	5165.35	288.50	47.37	5165.35	28.87	4.74	516.96
LW_R00891_S	DRY POND	0.90	0.90	0.90	449.22	73.73	6280.88	44.92	7.37	628.09	4.50	0.74	62.86
LW_R00892_S	WET POND	0.40	0.70	0.80	738.89	130.18	31949.05	443.33	39.05	6389.81	44.37	3.91	639.51
LW_R00894_S	DRY POND	0.90	0.90	0.90	1440.09	231.89	28970.75	144.01	23.19	2897.08	14.41	2.32	289.95
LW_R00899_S	DRY POND	0.90	0.90	0.90	368.60	60.18	7537.55	36.86	6.02	753.76	3.69	0.60	75.44
LW_R00910_S		1.00	1.00	1.00	314.66	74.47	11657.35	314.66	74.47	11657.35	31.49	7.45	1166.69
LW_R00920_S	DRY POND	0.90	0.90	0.90	245.13	58.01	9081.60	24.51	5.80	908.16	2.45	0.58	90.89
LW_R00930_S	DRY POND	0.90	0.90	0.90	218.99	51.83	8113.20	21.90	5.18	811.32	2.19	0.52	81.20
LW_R01000_S	DRY POND	0.90	0.90	0.90	183.34	43.39	6792.25	18.33	4.34	679.23	1.83	0.43	67.98
LW_R01010_S	DRY POND	0.90	0.90	0.90	291.83	69.07	10811.68	29.18	6.91	1081.17	2.92	0.69	108.21
LW_R01020_S	DRY POND	0.90	0.90	0.90	306.87	72.62	11369.19	30.69	7.26	1136.92	3.07	0.73	113.79
LW_R01030_S	DRY POND	0.90	0.90	0.90	119.08	28.18	4411.47	11.91	2.82	441.15	1.19	0.28	44.15
LW_R01100_S	DRY POND	0.90	0.90	0.90	204.00	48.28	7557.55	20.40	4.83	755.76	2.04	0.48	75.64
LW_R01210_S	DRY POND	0.90	0.90	0.90	329.41	77.96	12204.03	32.94	7.80	1220.40	3.30	0.78	122.14
LW_R01220_S		1.00	1.00	1.00	104.72	24.78	3879.48	104.72	24.78	3879.48	10.48	2.48	388.27
LW_R01230_S	DRY POND	0.90	0.90	0.90	364.56	86.28	13506.06	36.46	8.63	1350.61	3.65	0.86	135.17
LW_R01300_S		1.00	1.00	1.00	338.97	78.59	12287.83	338.97	78.59	12287.83	33.92	7.87	1229.79
LW_R01400_S	DRY POND	0.90	0.90	0.90	431.94	102.23	16002.36	43.19	10.22	1600.24	4.32	1.02	160.16
LW_R01500_S	WET POND	0.40	0.70	0.80	2393.44	556.52	87562.41	1436.06	166.96	17512.48	143.72	16.71	1752.69
LW_R01510_S	DRY POND	0.90	0.90	0.90	1791.60	330.02	83962.59	179.16	33.00	8396.26	17.93	3.30	840.32
LW_R01520_S	DRY POND	0.90	0.90	0.90	155.65	26.97	7051.40	15.57	2.70	705.14	1.56	0.27	70.57

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_R01600_S	DRY POND	0.90	0.90	0.90	1390.55	209.34	38800.61	139.06	20.93	3880.06	13.92	2.10	388.33
LW_R01610_S		1.00	1.00	1.00	88.58	15.86	4280.16	88.58	15.86	4280.16	8.87	1.59	428.37
LW_R01700_S		1.00	1.00	1.00	880.97	207.98	32518.86	880.97	207.98	32518.86	88.17	20.82	3254.56
LW_R01800_S	DRY POND	0.90	0.90	0.90	260.17	61.57	9638.74	26.02	6.16	963.87	2.60	0.62	96.47
LW_R01900_S	DRY POND	0.90	0.90	0.90	827.76	195.45	30574.50	82.78	19.55	3057.45	8.28	1.96	306.00
LW_R02010_S	DRY POND	0.90	0.90	0.90	1609.29	231.29	46694.46	160.93	23.13	4669.45	16.11	2.31	467.33
LW_R02020_S	DRY POND	0.90	0.90	0.90	535.41	97.70	16682.32	53.54	9.77	1668.23	5.36	0.98	166.96
LW_S00050_S		1.00	1.00	1.00	935.71	122.58	18975.24	935.71	122.58	18975.24	93.65	12.27	1899.08
LW_S00100_S		1.00	1.00	1.00	464.02	72.03	9972.60	464.02	72.03	9972.60	46.44	7.21	998.08
LW_S00102_S		1.00	1.00	1.00	109.03	17.55	2186.35	109.03	17.55	2186.35	10.91	1.76	218.81
LW_S00104_S	DRY POND	0.90	0.90	0.90	1311.93	201.48	30336.23	131.19	20.15	3033.62	13.13	2.02	303.61
LW_S00106_S		1.00	1.00	1.00	733.66	173.63	27180.39	733.66	173.63	27180.39	73.43	17.38	2720.27
LW_S00200_S		1.00	1.00	1.00	576.34	87.58	11926.50	576.34	87.58	11926.50	57.68	8.77	1193.63
LW_S00202_S		1.00	1.00	1.00	863.32	139.04	17273.60	863.32	139.04	17273.60	86.40	13.92	1728.78
LW_S00204_S		1.00	1.00	1.00	993.74	235.18	36815.60	993.74	235.18	36815.60	99.46	23.54	3684.59
LW_S00206_S		1.00	1.00	1.00	234.81	55.57	8698.97	234.81	55.57	8698.97	23.50	5.56	870.61
LW_S00300_S		1.00	1.00	1.00	662.79	117.30	16665.35	662.79	117.30	16665.35	66.33	11.74	1667.91
LW_S00302_S		1.00	1.00	1.00	165.80	26.69	3324.83	165.80	26.69	3324.83	16.59	2.67	332.76
LW_S00400_S		1.00	1.00	1.00	919.10	176.78	29272.83	919.10	176.78	29272.83	91.99	17.69	2929.69
LW_S00500_S		1.00	1.00	1.00	353.78	49.66	6570.60	353.78	49.66	6570.60	35.41	4.97	657.60
LW_S00502_S		1.00	1.00	1.00	196.33	31.60	3937.14	196.33	31.60	3937.14	19.65	3.16	394.04
LW_S00504_S		1.00	1.00	1.00	239.99	38.63	4812.65	239.99	38.63	4812.65	24.02	3.87	481.66
LW_S00600_S	DRY POND	0.90	0.90	0.90	3613.78	232.39	31307.90	361.38	23.24	3130.79	36.17	2.33	313.34
LW_S00611_S	DRY POND	0.90	0.90	0.90	194.90	28.20	5086.32	19.49	2.82	508.63	1.95	0.28	50.91
LW_S00612_S	DRY POND	0.90	0.90	0.90	3272.40	502.55	71206.34	327.24	50.26	7120.63	32.75	5.03	712.65
LW_S00615_S		1.00	1.00	1.00	1139.26	183.35	22842.38	1139.26	183.35	22842.38	114.02	18.35	2286.12
LW_S00617_S		1.00	1.00	1.00	106.85	17.20	2142.76	106.85	17.20	2142.76	10.69	1.72	214.45
LW_S00620_S		1.00	1.00	1.00	106.83	14.47	2898.95	106.83	14.47	2898.95	10.69	1.45	290.13
LW_S00630_S		1.00	1.00	1.00	166.28	23.90	4829.10	166.28	23.90	4829.10	16.64	2.39	483.31

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_S00640_S	DRY POND	0.90	0.90	0.90	227.59	31.93	6429.72	22.76	3.19	642.97	2.28	0.32	64.35
LW_S00650_S	DRY POND	0.90	0.90	0.90	523.20	75.21	15194.74	52.32	7.52	1519.47	5.24	0.75	152.07
LW_S00660_S	DRY POND	0.90	0.90	0.90	356.73	48.86	9803.41	35.67	4.89	980.34	3.57	0.49	98.11
LW_S00661_S		1.00	1.00	1.00	142.59	20.50	4141.19	142.59	20.50	4141.19	14.27	2.05	414.46
LW_S00662_S		1.00	1.00	1.00	246.46	35.43	7157.52	246.46	35.43	7157.52	24.67	3.55	716.34
LW_S00663_S		1.00	1.00	1.00	178.36	25.64	5179.98	178.36	25.64	5179.98	17.85	2.57	518.42
LW_S00664_S	DRY POND	0.90	0.90	0.90	700.45	100.68	20339.71	70.05	10.07	2033.97	7.01	1.01	203.56
LW_S00665_S	DRY POND	0.90	0.90	0.90	123.30	17.72	3580.71	12.33	1.77	358.07	1.23	0.18	35.84
LW_S00670_S	DRY POND	0.90	0.90	0.90	2.25	0.32	65.26	0.23	0.03	6.53	0.02	0.00	0.65
LW_S00680_S	WET POND	0.40	0.70	0.80	10.22	1.83	515.06	6.13	0.55	103.01	0.61	0.05	10.31
LW_S00680A_S	DRY POND	0.90	0.90	0.90	3149.84	452.72	91085.27	314.98	45.27	9108.53	31.52	4.53	911.60
LW_S00685_S	DRY POND	0.90	0.90	0.90	2071.23	287.21	56965.50	207.12	28.72	5696.55	20.73	2.87	570.12
LW_S00690_S	DRY POND	0.90	0.90	0.90	403.75	72.13	20125.06	40.38	7.21	2012.51	4.04	0.72	201.42
LW_S00695_S		1.00	1.00	1.00	280.11	63.58	11007.20	280.11	63.58	11007.20	28.03	6.36	1101.63
LW_T00210_S	DRY POND	0.90	0.90	0.90	244.79	43.09	5736.20	24.48	4.31	573.62	2.45	0.43	57.41
LW_T00300_S		1.00	1.00	1.00	2546.63	361.64	42511.92	2546.63	361.64	42511.92	254.87	36.19	4254.69
LW_T00320_S	DRY POND	0.90	0.90	0.90	704.79	113.44	14133.46	70.48	11.34	1413.35	7.05	1.14	141.45
LW_T00330_S	DRY POND	0.90	0.90	0.90	1267.74	204.15	25567.68	126.77	20.42	2556.77	12.69	2.04	255.89
LW_T00340_S		1.00	1.00	1.00	471.36	75.87	9452.46	471.36	75.87	9452.46	47.17	7.59	946.02
LW_T00350_S		1.00	1.00	1.00	627.32	100.98	12579.98	627.32	100.98	12579.98	62.78	10.11	1259.03
LW_T00400_S		1.00	1.00	1.00	1493.43	192.58	26144.90	1493.43	192.58	26144.90	149.47	19.27	2616.64
LW_T00500_S		1.00	1.00	1.00	2908.90	468.22	58333.51	2908.90	468.22	58333.51	291.13	46.86	5838.15
LW_T00510_S	WET POND	0.40	0.70	0.80	2025.96	326.12	40600.02	1215.58	97.84	8120.00	121.66	9.79	812.67
LW_T00600_S	DRY POND	0.90	0.90	0.90	3929.35	497.29	69474.83	392.94	49.73	6947.48	39.33	4.98	695.32
LW_T00611_S	DRY POND	0.90	0.90	0.90	854.84	123.80	24905.05	85.48	12.38	2490.51	8.56	1.24	249.26
LW_T00620_S	WET POND	0.40	0.70	0.80	1054.47	244.91	38527.98	632.68	73.47	7705.60	63.32	7.35	771.19
LW_T00630_S		1.00	1.00	1.00	2063.11	296.57	59914.15	2063.11	296.57	59914.15	206.48	29.68	5996.34
LW_T00640_S	DRY POND	0.90	0.90	0.90	1374.44	189.27	36844.97	137.44	18.93	3684.50	13.76	1.89	368.75
LW_T00650_S	WET POND	0.40	0.70	0.80	3899.88	558.40	112289.60	2339.93	167.52	22457.92	234.19	16.77	2247.64

BASIN LOADING SUMMARY
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WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_T00660_S	DRY POND	0.90	0.90	0.90	189.47	44.58	6997.03	18.95	4.46	699.70	1.90	0.45	70.03
LW_T00680_S	DRY POND	0.90	0.90	0.90	259.66	60.00	9491.84	25.97	6.00	949.18	2.60	0.60	95.00
LW_T00710_S	WET POND	0.40	0.70	0.80	995.14	223.28	35813.54	597.08	66.98	7162.71	59.76	6.70	716.86
LW_T00720_S	DRY POND	0.90	0.90	0.90	517.47	122.40	19165.38	51.75	12.24	1916.54	5.18	1.23	191.81
LW_T00810_S	DRY POND	0.90	0.90	0.90	982.47	141.68	28571.27	98.25	14.17	2857.13	9.83	1.42	285.95
LW_T00820_S	DRY POND	0.90	0.90	0.90	1353.74	194.58	39307.46	135.37	19.46	3930.75	13.55	1.95	393.40
LW_T00830_S	DRY POND	0.90	0.90	0.90	1339.44	192.54	38899.65	133.94	19.25	3889.97	13.41	1.93	389.32
LW_T00910_S	DRY POND	0.90	0.90	0.90	526.06	75.92	15303.77	52.61	7.59	1530.38	5.26	0.76	153.16
LW_T01010_S	DRY POND	0.90	0.90	0.90	1042.25	165.88	39038.27	104.23	16.59	3903.83	10.43	1.66	390.70
LW_T01021_S		1.00	1.00	1.00	51.09	9.14	2468.50	51.09	9.14	2468.50	5.11	0.91	247.05
LW_T01030_S	DRY POND	0.90	0.90	0.90	419.23	75.04	20257.06	41.92	7.50	2025.71	4.20	0.75	202.74
LW_T01040_S		1.00	1.00	1.00	142.03	25.42	6862.84	142.03	25.42	6862.84	14.21	2.54	686.85
LW_T01100_S	DRY POND	0.90	0.90	0.90	1302.40	185.28	38698.62	130.24	18.53	3869.86	13.03	1.85	387.30
LW_U00100_S	WET POND	0.40	0.70	0.80	7964.10	1145.21	157165.60	4778.46	343.56	31433.12	478.24	34.38	3145.90
LW_U00200_S	DRY POND	0.90	0.90	0.90	1054.82	239.40	36779.19	105.48	23.94	3677.92	10.56	2.40	368.09
LW_U00210_S	DRY POND	0.90	0.90	0.90	760.84	122.47	15257.52	76.08	12.25	1525.75	7.61	1.23	152.70
LW_U00220_S	DRY POND	0.90	0.90	0.90	924.64	158.86	20796.99	92.46	15.89	2079.70	9.25	1.59	208.14
LW_U00240_S	WET POND	0.40	0.70	0.80	1603.98	375.23	58439.77	962.39	112.57	11687.95	96.32	11.27	1169.76
LW_U00250_S	WET POND	0.40	0.70	0.80	833.47	134.16	16713.17	500.08	40.25	3342.63	50.05	4.03	334.54
LW_U00300_S		1.00	1.00	1.00	1916.52	311.57	39124.44	1916.52	311.57	39124.44	191.81	31.18	3915.66
LW_U00305_S		1.00	1.00	1.00	496.05	79.84	9947.46	496.05	79.84	9947.46	49.65	7.99	995.56
LW_U00307_S		1.00	1.00	1.00	465.71	78.50	10133.78	465.71	78.50	10133.78	46.61	7.86	1014.21
LW_U00310_S	DRY POND	0.90	0.90	0.90	196.78	31.67	3946.02	19.68	3.17	394.60	1.97	0.32	39.49
LW_U00400_S		1.00	1.00	1.00	2467.14	400.58	54957.64	2467.14	400.58	54957.64	246.92	40.09	5500.28
LW_U00403_S		1.00	1.00	1.00	846.00	136.18	16965.34	846.00	136.18	16965.34	84.67	13.63	1697.93
LW_U00405_S		1.00	1.00	1.00	764.48	123.05	15330.57	764.48	123.05	15330.57	76.51	12.32	1534.32
LW_U00410_S	DRY POND	0.90	0.90	0.90	176.46	30.86	7679.13	17.65	3.09	767.91	1.77	0.31	76.85
LW_U00500_S	WET POND	0.40	0.70	0.80	1166.51	179.89	22021.77	699.91	53.97	4404.35	70.05	5.40	440.80
LW_U00505_S		1.00	1.00	1.00	612.30	98.56	12278.76	612.30	98.56	12278.76	61.28	9.86	1228.89

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_U00610_S	DRY POND	0.90	0.90	0.90	8.80	0.76	381.59	0.88	0.08	38.16	0.09	0.01	3.82
LW_U00621_S		1.00	1.00	1.00	50.28	7.91	1035.41	50.28	7.91	1035.41	5.03	0.79	103.63
LW_U00622_S	WET POND	0.40	0.70	0.80	1975.49	292.74	37890.84	1185.29	87.82	7578.17	118.63	8.79	758.44
LW_U00623_S	DRY POND	0.90	0.90	0.90	960.74	138.47	27676.89	96.07	13.85	2767.69	9.62	1.39	277.00
LW_U00624_S	DRY POND	0.90	0.90	0.90	299.57	43.10	8683.64	29.96	4.31	868.36	3.00	0.43	86.91
LW_U00625_S	DRY POND	0.90	0.90	0.90	159.15	22.88	4621.97	15.92	2.29	462.20	1.59	0.23	46.26
LW_U00640_S	DRY POND	0.90	0.90	0.90	93.04	13.37	2702.07	9.30	1.34	270.21	0.93	0.13	27.04
LW_U00650_S	DRY POND	0.90	0.90	0.90	559.04	80.90	15909.58	55.90	8.09	1590.96	5.59	0.81	159.23
LW_U00660_S	DRY POND	0.90	0.90	0.90	212.79	30.57	6184.77	21.28	3.06	618.48	2.13	0.31	61.90
LW_U00810_S	DRY POND	0.90	0.90	0.90	28.49	6.74	1055.33	2.85	0.67	105.53	0.29	0.07	10.56
LW_U00820_S		1.00	1.00	1.00	24.07	5.70	891.76	24.07	5.70	891.76	2.41	0.57	89.25
LW_U00820A_S		1.00	1.00	1.00	499.95	118.28	18512.65	499.95	118.28	18512.65	50.04	11.84	1852.79
LW_U00900_S	DRY POND	0.90	0.90	0.90	1585.55	317.39	45753.85	158.56	31.74	4575.39	15.87	3.18	457.91
LW_U00910_S	DRY POND	0.90	0.90	0.90	112.43	26.61	4165.45	11.24	2.66	416.55	1.13	0.27	41.69
LW_U00920_S	DRY POND	0.90	0.90	0.90	226.31	53.56	8384.16	22.63	5.36	838.42	2.26	0.54	83.91
LW_U01000_S	DRY POND	0.90	0.90	0.90	743.59	175.98	27548.41	74.36	17.60	2754.84	7.44	1.76	275.71
LW_U01010_S	DRY POND	0.90	0.90	0.90	262.20	62.05	9713.85	26.22	6.21	971.39	2.62	0.62	97.22
LW_U01020_S	DRY POND	0.90	0.90	0.90	385.99	91.35	14299.88	38.60	9.14	1429.99	3.86	0.91	143.12
LW_U01030_S	DRY POND	0.90	0.90	0.90	545.38	125.80	19471.37	54.54	12.58	1947.14	5.46	1.26	194.87
LW_V00100_S		1.00	1.00	1.00	2613.91	303.48	53863.18	2613.91	303.48	53863.18	261.61	30.37	5390.75
LW_V00200_S		1.00	1.00	1.00	0.36	0.05	8.85	0.36	0.05	8.85	0.04	0.01	0.89
LW_V00300_S	WET POND	0.40	0.70	0.80	2057.41	299.99	57512.39	1234.45	90.00	11502.48	123.55	9.01	1151.19
LW_V00310_S	WET POND	0.40	0.70	0.80	4310.37	684.27	84747.32	2586.22	205.28	16949.46	258.83	20.54	1696.34
LW_V00400_S	DRY POND	0.90	0.90	0.90	641.80	87.86	14610.96	64.18	8.79	1461.10	6.42	0.88	146.23
LW_V00410_S	WET POND	0.40	0.70	0.80	2834.32	456.22	56837.87	1700.59	136.87	11367.57	170.20	13.70	1137.69
LW_V00420_S	DRY POND	0.90	0.90	0.90	1463.52	235.57	29348.56	146.35	23.56	2934.86	14.65	2.36	293.73
LW_W00111_S	DRY POND	0.90	0.90	0.90	654.72	105.30	13142.18	65.47	10.53	1314.22	6.55	1.05	131.53
LW_W00130_S	DRY POND	0.90	0.90	0.90	760.93	145.76	23447.08	76.09	14.58	2344.71	7.62	1.46	234.66
LW_W00131_S	DRY POND	0.90	0.90	0.90	618.33	96.79	16606.03	61.83	9.68	1660.60	6.19	0.97	166.20

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_W00132_S	WET POND	0.40	0.70	0.80	176.17	38.72	6171.04	105.70	11.62	1234.21	10.58	1.16	123.52
LW_W00133_S	DRY POND	0.90	0.90	0.90	252.24	36.23	7309.87	25.22	3.62	730.99	2.52	0.36	73.16
LW_W00134_S	WET POND	0.40	0.70	0.80	1399.89	331.29	51857.91	839.93	99.39	10371.58	84.06	9.95	1038.01
LW_W00141_S	WET POND	0.40	0.70	0.80	2185.58	516.47	80876.88	1311.35	154.94	16175.38	131.24	15.51	1618.87
LW_W00142_S	WET POND	0.40	0.70	0.80	1561.39	360.09	56938.82	936.83	108.03	11387.76	93.76	10.81	1139.71
LW_W00210_S	DRY POND	0.90	0.90	0.90	2446.54	347.41	69849.19	244.65	34.74	6984.92	24.49	3.48	699.07
LW_W00410_S		1.00	1.00	1.00	2947.62	434.90	80898.22	2947.62	434.90	80898.22	295.00	43.53	8096.48
LW_W00412_S	DRY POND	0.90	0.90	0.90	1606.66	230.96	46660.06	160.67	23.10	4666.01	16.08	2.31	466.98
LW_W00413_S	WET POND	0.40	0.70	0.80	1717.10	246.80	49853.03	1030.26	74.04	9970.61	103.11	7.41	997.88
LW_W00421_S	DRY POND	0.90	0.90	0.90	166.14	27.01	6536.25	16.61	2.70	653.63	1.66	0.27	65.42
LW_W00430_S	WET POND	0.40	0.70	0.80	1033.18	168.45	40920.43	619.91	50.54	8184.09	62.04	5.06	819.08
LW_W00440_S	WET POND	0.40	0.70	0.80	564.25	100.31	26898.30	338.55	30.09	5379.66	33.88	3.01	538.41
LW_X00100_S	EXFILTRATION	0.90	0.90	0.90	70.75	15.52	2515.64	7.08	1.55	251.56	0.71	0.16	25.18
LW_X00110_S	EXFILTRATION	0.90	0.90	0.90	122.89	19.43	3720.37	12.29	1.94	372.04	1.23	0.19	37.23
LW_X00120_S	EXFILTRATION	0.90	0.90	0.90	36.27	8.58	1343.68	3.63	0.86	134.37	0.36	0.09	13.45
LW_X00130_S	EXFILTRATION	0.90	0.90	0.90	41.04	9.71	1520.37	4.10	0.97	152.04	0.41	0.10	15.22
LW_X00140_S	EXFILTRATION	0.90	0.90	0.90	25.01	5.92	926.44	2.50	0.59	92.64	0.25	0.06	9.27
LW_X00150_S	EXFILTRATION	0.90	0.90	0.90	22.36	5.29	828.39	2.24	0.53	82.84	0.22	0.05	8.29
LW_X00160_S	EXFILTRATION	0.90	0.90	0.90	41.87	9.91	1551.00	4.19	0.99	155.10	0.42	0.10	15.52
LW_X00170_S	EXFILTRATION	0.90	0.90	0.90	31.96	7.56	1183.88	3.20	0.76	118.39	0.32	0.08	11.85
LW_X00180_S	EXFILTRATION	0.90	0.90	0.90	53.71	12.71	1989.85	5.37	1.27	198.99	0.54	0.13	19.91
LW_X00190_S	EXFILTRATION	0.90	0.90	0.90	94.61	15.09	2876.29	9.46	1.51	287.63	0.95	0.15	28.79
LW_X00200_S	EXFILTRATION	0.90	0.90	0.90	40.76	6.56	817.45	4.08	0.66	81.75	0.41	0.07	8.18
LW_X00210_S	EXFILTRATION	0.90	0.90	0.90	55.25	8.89	1108.03	5.53	0.89	110.80	0.55	0.09	11.09
LW_X00220_S	EXFILTRATION	0.90	0.90	0.90	32.95	5.30	660.74	3.30	0.53	66.07	0.33	0.05	6.61
LW_X00230_S	EXFILTRATION	0.90	0.90	0.90	39.63	6.38	794.68	3.96	0.64	79.47	0.40	0.06	7.95
LW_X00240_S	EXFILTRATION	0.90	0.90	0.90	31.02	4.99	622.00	3.10	0.50	62.20	0.31	0.05	6.23
LW_X00250_S	EXFILTRATION	0.90	0.90	0.90	40.54	6.52	812.89	4.05	0.65	81.29	0.41	0.07	8.14
LW_X00300_S	EXFILTRATION	0.90	0.90	0.90	37.61	6.05	754.31	3.76	0.61	75.43	0.38	0.06	7.55

BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
LW_X00310_S	EXFILTRATION	0.90	0.90	0.90	27.38	4.41	549.15	2.74	0.44	54.92	0.27	0.04	5.50
LW_X00320_S	EXFILTRATION	0.90	0.90	0.90	19.99	3.22	400.81	2.00	0.32	40.08	0.20	0.03	4.01
LW_X00330_S	EXFILTRATION	0.90	0.90	0.90	19.02	3.06	381.48	1.90	0.31	38.15	0.19	0.03	3.82
LW_X00340_S	EXFILTRATION	0.90	0.90	0.90	34.53	5.56	692.52	3.45	0.56	69.25	0.35	0.06	6.93
LW_X00400_S	EXFILTRATION	0.90	0.90	0.90	173.01	26.90	4224.04	17.30	2.69	422.40	1.73	0.27	42.28
LW_X00410_S	EXFILTRATION	0.90	0.90	0.90	43.10	7.05	1036.93	4.31	0.71	103.69	0.43	0.07	10.38
LW_X00420_S	EXFILTRATION	0.90	0.90	0.90	28.39	4.75	700.01	2.84	0.48	70.00	0.28	0.05	7.01
LW_X00430_S	EXFILTRATION	0.90	0.90	0.90	39.15	7.30	1009.77	3.92	0.73	100.98	0.39	0.07	10.11
LW_X00440_S	EXFILTRATION	0.90	0.90	0.90	58.22	10.85	1499.63	5.82	1.09	149.96	0.58	0.11	15.01
LW_X00450_S	EXFILTRATION	0.90	0.90	0.90	34.60	6.45	891.04	3.46	0.65	89.10	0.35	0.06	8.92
LW_X00460_S	EXFILTRATION	0.90	0.90	0.90	24.54	4.56	629.43	2.45	0.46	62.94	0.25	0.05	6.30
LW_X00470_S	EXFILTRATION	0.90	0.90	0.90	31.99	2.73	340.09	3.20	0.27	34.01	0.32	0.03	3.40
LW_X00500_S	EXFILTRATION	0.90	0.90	0.90	115.73	16.97	3020.16	11.57	1.70	302.02	1.16	0.17	30.23
LW_X00510_S	EXFILTRATION	0.90	0.90	0.90	87.80	12.78	2465.99	8.78	1.28	246.60	0.88	0.13	24.68
LW_X00520_S	EXFILTRATION	0.90	0.90	0.90	127.81	18.70	3542.31	12.78	1.87	354.23	1.28	0.19	35.45
LW_X00530_S	EXFILTRATION	0.90	0.90	0.90	50.87	7.50	1377.48	5.09	0.75	137.75	0.51	0.08	13.79
LW_X00600_S	EXFILTRATION	0.90	0.90	0.90	42.99	5.78	1100.54	4.30	0.58	110.05	0.43	0.06	11.01
LW_X00610_S	EXFILTRATION	0.90	0.90	0.90	39.92	5.83	1048.99	3.99	0.58	104.90	0.40	0.06	10.50
LW_X00620_S	EXFILTRATION	0.90	0.90	0.90	47.64	6.94	1286.94	4.76	0.69	128.69	0.48	0.07	12.88
LW_X00630_S	EXFILTRATION	0.90	0.90	0.90	35.50	5.64	1008.30	3.55	0.56	100.83	0.36	0.06	10.09
LW_X00640_S	EXFILTRATION	0.90	0.90	0.90	36.59	5.41	1005.04	3.66	0.54	100.50	0.37	0.05	10.06
LW_X00650_S	EXFILTRATION	0.90	0.90	0.90	106.62	15.72	2865.59	10.66	1.57	286.56	1.07	0.16	28.68
SL_DESTINY_0010_S	WET POND	0.40	0.70	0.80	2684.53	385.90	77963.30	1610.72	115.77	15592.66	161.20	11.59	1560.55
SL_DESTINY_0020_S	WET POND	0.40	0.70	0.80	14827.17	2186.63	425289.30	8896.30	655.99	85057.86	890.36	65.65	8512.78
SL_DESTINY_0030_S		1.00	1.00	1.00	278.44	65.90	10315.72	278.44	65.90	10315.72	27.87	6.60	1032.42
SL_DESTINY_0040_S		1.00	1.00	1.00	1423.58	331.31	51723.56	1423.58	331.31	51723.56	142.48	33.16	5176.61
SL_DESTINY_0050_S		1.00	1.00	1.00	541.74	128.21	20070.31	541.74	128.21	20070.31	54.22	12.83	2008.68
SL_DESTINY_0060_S		1.00	1.00	1.00	248.34	58.77	9200.57	248.34	58.77	9200.57	24.85	5.88	920.81
SL_DESTINY_0070_S		1.00	1.00	1.00	404.77	65.17	8120.54	404.77	65.17	8120.54	40.51	6.52	812.72

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
SL_DESTINY_0080_S		1.00	1.00	1.00	288.40	46.42	5783.42	288.40	46.42	5783.42	28.86	4.65	578.82
SL_DESTINY_0090_S		1.00	1.00	1.00	486.82	78.36	9762.50	486.82	78.36	9762.50	48.72	7.84	977.05
SL_DESTINY_0095_S		1.00	1.00	1.00	643.39	103.04	13192.36	643.39	103.04	13192.36	64.39	10.31	1320.32
SL_DESTINY_0100_S	WET POND	0.40	0.70	0.80	4581.82	757.02	120986.00	2749.09	227.11	24197.20	275.14	22.73	2421.71
SL_DESTINY_0110_S		1.00	1.00	1.00	417.61	65.56	9238.15	417.61	65.56	9238.15	41.80	6.56	924.57
SL_DESTINY_0120_S		1.00	1.00	1.00	215.91	34.75	4329.66	215.91	34.75	4329.66	21.61	3.48	433.32
SL_DESTINY_0130_S		1.00	1.00	1.00	562.60	90.56	11282.00	562.60	90.56	11282.00	56.31	9.06	1129.13
SL_DS_GATEWAY_0010_S	WET POND	0.40	0.70	0.80	1447.37	208.06	42034.03	868.42	62.42	8406.81	86.91	6.25	841.37
SL_DS_GATEWAY_0040_S		1.00	1.00	1.00	110.62	15.90	3212.50	110.62	15.90	3212.50	11.07	1.59	321.51
SL_DS_GATEWAY_0050_S		1.00	1.00	1.00	462.25	66.45	13424.41	462.25	66.45	13424.41	46.26	6.65	1343.55
SL_DS_GATEWAY_0060_S	WET POND	0.40	0.70	0.80	523.50	75.25	15203.19	314.10	22.58	3040.64	31.44	2.26	304.31
SL_DS_GATEWAY_0075_S	WET POND	0.40	0.70	0.80	213.05	34.85	3388.87	127.83	10.46	677.77	12.79	1.05	67.83
SL_DS_GATEWAY_0090_S	WET POND	0.40	0.70	0.80	2027.92	326.45	40609.50	1216.75	97.94	8121.90	121.78	9.80	812.86
SL_DS_GATEWAY_0100_S		1.00	1.00	1.00	499.63	78.37	11112.05	499.63	78.37	11112.05	50.00	7.84	1112.12
SL_DS_GATEWAY_0120_S		1.00	1.00	1.00	132.10	21.26	2649.14	132.10	21.26	2649.14	13.22	2.13	265.13
SL_DS_GATEWAY_0130_S		1.00	1.00	1.00	298.15	46.76	6619.15	298.15	46.76	6619.15	29.84	4.68	662.46
SL_DS_GATEWAY_0140_S		1.00	1.00	1.00	463.98	74.22	9548.93	463.98	74.22	9548.93	46.44	7.43	955.68
SL_DS_GATEWAY_0150_S		1.00	1.00	1.00	788.96	84.92	10130.78	788.96	84.92	10130.78	78.96	8.50	1013.91
SL_DS_GATEWAY_0160_S		1.00	1.00	1.00	363.48	58.51	7289.02	363.48	58.51	7289.02	36.38	5.86	729.50
SL_DS_GATEWAY_0170_S		1.00	1.00	1.00	884.59	142.39	17739.15	884.59	142.39	17739.15	88.53	14.25	1775.37
SL_GATEWAY_0005_S	DRY POND	0.90	0.90	0.90	647.27	90.74	17876.85	64.73	9.07	1787.69	6.48	0.91	178.92
SL_GATEWAY_0040_S	WET POND	0.40	0.70	0.80	3673.03	529.05	105321.20	2203.82	158.72	21064.24	220.56	15.88	2108.16
SL_GATEWAY_0080_S		1.00	1.00	1.00	46.85	5.66	1122.36	46.85	5.66	1122.36	4.69	0.57	112.33
SL_GATEWAY_0085_S	WET POND	0.40	0.70	0.80	1821.19	261.81	52882.04	1092.71	78.54	10576.41	109.36	7.86	1058.51
SL_GATEWAY_0087_S		1.00	1.00	1.00	807.45	115.37	16229.64	807.45	115.37	16229.64	80.81	11.55	1624.30
SL_GATEWAY_0090_S	DRY POND	0.90	0.90	0.90	504.58	13.97	1670.64	50.46	1.40	167.06	5.05	0.14	16.72
SL_GATEWAY_0100_S		1.00	1.00	1.00	248.15	33.73	6575.86	248.15	33.73	6575.86	24.84	3.38	658.13
SL_GATEWAY_0120_S	DRY POND	0.90	0.90	0.90	671.31	94.61	18744.70	67.13	9.46	1874.47	6.72	0.95	187.60
SL_GATEWAY_0130_S	WET POND	0.40	0.70	0.80	2334.07	323.61	63555.96	1400.44	97.08	12711.19	140.16	9.72	1272.16

BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
SL_GATEWAY_0160_S	WET POND	0.40	0.70	0.80	1911.78	274.09	55301.41	1147.07	82.23	11060.28	114.80	8.23	1106.94
SL_GATEWAY_0170_S	WET POND	0.40	0.70	0.80	2108.03	302.99	61207.33	1264.82	90.90	12241.47	126.59	9.10	1225.15
SL_GATEWAY_0180_S	WET POND	0.40	0.70	0.80	524.89	75.45	15243.78	314.93	22.64	3048.76	31.52	2.27	305.13
SL_GATEWAY_0200_S	WET POND	0.40	0.70	0.80	547.02	42.84	838.62	328.21	12.85	167.72	32.85	1.29	16.79
SL_GATEWAY_0210_S	WET POND	0.40	0.70	0.80	141.31	14.07	1168.53	84.79	4.22	233.71	8.49	0.42	23.39
SL_GATEWAY_0220_S	WET POND	0.40	0.70	0.80	2231.44	146.53	21890.21	1338.86	43.96	4378.04	134.00	4.40	438.16
SL_GATEWAY_0230_S	DRY POND	0.90	0.90	0.90	1376.23	198.30	40008.34	137.62	19.83	4000.83	13.77	1.98	400.41
SL_GATEWAY_0240_S	DRY POND	0.90	0.90	0.90	100.90	15.68	3657.57	10.09	1.57	365.76	1.01	0.16	36.61
SL_GATEWAY_0260_S	WET POND	0.40	0.70	0.80	1183.23	167.89	33311.64	709.94	50.37	6662.33	71.05	5.04	666.78
SL_GATEWAY_0265_S		1.00	1.00	1.00	249.97	29.54	4199.88	249.97	29.54	4199.88	25.02	2.96	420.33
SL_GATEWAY_0290_S		1.00	1.00	1.00	196.48	22.88	3140.07	196.48	22.88	3140.07	19.66	2.29	314.27
SL_GATEWAY_0295_S		1.00	1.00	1.00	403.16	57.77	11941.97	403.16	57.77	11941.97	40.35	5.78	1195.18
SL_GATEWAY_0310_S	WET POND	0.40	0.70	0.80	5804.97	848.17	156066.10	3482.98	254.45	31213.22	348.58	25.47	3123.89
SL_GATEWAY_0330_S	DRY POND	0.90	0.90	0.90	105.06	18.79	5291.13	10.51	1.88	529.11	1.05	0.19	52.95
SL_GATEWAY_0340_S	WET POND	0.40	0.70	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SL_GATEWAY_0350_S		1.00	1.00	1.00	884.76	46.01	3036.05	884.76	46.01	3036.05	88.55	4.60	303.85
SL_GATEWAY_0352_S	DRY POND	0.90	0.90	0.90	1447.44	201.70	46600.95	144.74	20.17	4660.10	14.49	2.02	466.39
SL_GATEWAY_0380_S	WET POND	0.40	0.70	0.80	326.07	23.56	3058.45	195.64	7.07	611.69	19.58	0.71	61.22
SL_HILL_0010_S		1.00	1.00	1.00	330.32	53.17	6624.16	330.32	53.17	6624.16	33.06	5.32	662.96
SL_HILL_0020_S		1.00	1.00	1.00	608.90	98.01	12210.61	608.90	98.01	12210.61	60.94	9.81	1222.07
SL_HILL_0030_S		1.00	1.00	1.00	84.77	13.64	1702.47	84.77	13.64	1702.47	8.48	1.37	170.39
SL_HILL_0050_S	DRY POND	0.90	0.90	0.90	309.73	47.07	7663.13	30.97	4.71	766.31	3.10	0.47	76.69
SL_HILL_0060_S		1.00	1.00	1.00	373.24	60.61	6674.97	373.24	60.61	6674.97	37.35	6.07	668.05
SL_HILL_0070_S	DRY POND	0.90	0.90	0.90	206.17	29.65	5980.81	20.62	2.97	598.08	2.06	0.30	59.86
SL_HILL_0080_S		1.00	1.00	1.00	240.61	40.14	5423.11	240.61	40.14	5423.11	24.08	4.02	542.76
SL_HILL_0089_S	DRY POND	0.90	0.90	0.90	1304.76	187.60	37860.03	130.48	18.76	3786.00	13.06	1.88	378.91
SL_HILL_0090_S	DRY POND	0.90	0.90	0.90	1322.79	190.17	38404.37	132.28	19.02	3840.44	13.24	1.90	384.36
SL_HILL_0100_S	WET POND	0.40	0.70	0.80	38.67	5.90	872.38	23.20	1.77	174.48	2.32	0.18	17.46
SL_HILL_0110_S		1.00	1.00	1.00	136.80	21.82	2381.69	136.80	21.82	2381.69	13.69	2.18	238.36

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
SL_HILL_0120_S		1.00	1.00	1.00	121.15	19.63	2871.68	121.15	19.63	2871.68	12.12	1.96	287.40
SL_HILL_0125_S		1.00	1.00	1.00	30.47	4.14	533.11	30.47	4.14	533.11	3.05	0.41	53.35
SL_HILL_0130_S		1.00	1.00	1.00	2.64	0.10	20.34	2.64	0.10	20.34	0.26	0.01	2.04
SL_HILL_0150_S		1.00	1.00	1.00	127.66	20.87	1781.35	127.66	20.87	1781.35	12.78	2.09	178.28
SL_HILL_0160_S		1.00	1.00	1.00	189.61	31.12	2651.09	189.61	31.12	2651.09	18.98	3.11	265.33
SL_HILL_0170_S		1.00	1.00	1.00	293.10	47.81	4669.88	293.10	47.81	4669.88	29.33	4.78	467.37
SL_HILL_0180_S		1.00	1.00	1.00	463.58	74.56	7620.78	463.58	74.56	7620.78	46.40	7.46	762.70
SL_HILL_0190_S	WET POND	0.40	0.70	0.80	144.10	23.18	2007.41	86.46	6.95	401.48	8.65	0.70	40.18
SL_HILL_0195_S		1.00	1.00	1.00	2.63	0.32	30.95	2.63	0.32	30.95	0.26	0.03	3.10
SL_HILL_0200_S		1.00	1.00	1.00	1.01	0.04	7.81	1.01	0.04	7.81	0.10	0.00	0.78
SL_I4_0010_S	WET POND	0.40	0.70	0.80	2112.32	291.90	55954.62	1267.39	87.57	11190.92	126.84	8.76	1120.01
SL_I4_0020_S		1.00	1.00	1.00	562.88	74.06	13812.86	562.88	74.06	13812.86	56.33	7.41	1382.42
SL_I4_0030_S		1.00	1.00	1.00	1090.15	151.47	28666.50	1090.15	151.47	28666.50	109.10	15.16	2869.01
SL_LIL_WEKIVA2_S		1.00	1.00	1.00	1061.82	170.91	21293.16	1061.82	170.91	21293.16	106.27	17.11	2131.07
SL_LIL_WEKIVA3_S		1.00	1.00	1.00	314.28	50.59	6302.46	314.28	50.59	6302.46	31.45	5.06	630.76
SL_LIL_WEKIVA5_S	DRY POND	0.90	0.90	0.90	503.63	79.02	12160.38	50.36	7.90	1216.04	5.04	0.79	121.70
SL_SPRING_0010_S		1.00	1.00	1.00	530.89	85.45	10646.10	530.89	85.45	10646.10	53.13	8.55	1065.49
SL_SPRING_0020_S		1.00	1.00	1.00	693.39	111.61	13904.96	693.39	111.61	13904.96	69.40	11.17	1391.64
SL_SPRING_0030_S		1.00	1.00	1.00	220.06	35.42	4412.97	220.06	35.42	4412.97	22.02	3.54	441.66
SL_SPRING_0040_S		1.00	1.00	1.00	324.94	52.30	6516.22	324.94	52.30	6516.22	32.52	5.23	652.16
SL_SPRING_0050_S	DRY POND	0.90	0.90	0.90	519.99	83.70	10427.54	52.00	8.37	1042.75	5.20	0.84	104.36
SL_SPRING_0060_S		1.00	1.00	1.00	620.01	99.80	12433.29	620.01	99.80	12433.29	62.05	9.99	1244.35
SL_SPRING_0070_S	WET POND	0.40	0.70	0.80	483.47	77.82	9695.22	290.08	23.35	1939.04	29.03	2.34	194.06
SL_SPRING_0080_S		1.00	1.00	1.00	816.62	131.45	16376.05	816.62	131.45	16376.05	81.73	13.16	1638.95
SL_SPRING_0090_S		1.00	1.00	1.00	2019.17	325.01	40491.40	2019.17	325.01	40491.40	202.08	32.53	4052.47
SL_SPRING_0100_S		1.00	1.00	1.00	1077.13	173.38	21600.19	1077.13	173.38	21600.19	107.80	17.35	2161.80
SL_SPRING_0130_S		1.00	1.00	1.00	559.99	90.14	11229.74	559.99	90.14	11229.74	56.05	9.02	1123.90
SL_SPRING_0150_S	DRY POND	0.90	0.90	0.90	171.07	27.54	3430.62	17.11	2.75	343.06	1.71	0.28	34.33
SL_SPRING_0160_S		1.00	1.00	1.00	260.96	42.00	5233.11	260.96	42.00	5233.11	26.12	4.20	523.74

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
SL_SPRING_0170_S		1.00	1.00	1.00	1471.68	236.69	29492.05	1471.68	236.69	29492.05	147.29	23.69	2951.63
SL_SPRING_0185_S		1.00	1.00	1.00	1752.02	282.04	35057.03	1752.02	282.04	35057.03	175.35	28.23	3508.59
SL_SPRING_0200_S		1.00	1.00	1.00	1413.93	227.59	28354.26	1413.93	227.59	28354.26	141.51	22.78	2837.76
SL_SPRING_0210_S		1.00	1.00	1.00	5609.20	902.87	112483.90	5609.20	902.87	112483.90	561.38	90.36	11257.64
SL_SPRING_0780_S		1.00	1.00	1.00	1375.40	218.02	27389.34	1375.40	218.02	27389.34	137.65	21.82	2741.19
SL_SPRING_0790_S		1.00	1.00	1.00	1220.91	196.16	24408.90	1220.91	196.16	24408.90	122.19	19.63	2442.90
WR_00100_TS		1.00	1.00	1.00	77792.92	2462.41	53316.45	77792.92	2462.41	53316.45	7785.69	246.44	5336.03
WR_00200_TS		1.00	1.00	1.00	6364.08	184.58	6412.84	6364.08	184.58	6412.84	636.93	18.47	641.81
WR_00300_TS	DRY POND	0.90	0.90	0.90	8762.36	727.79	56512.49	876.24	72.78	5651.25	87.70	7.28	565.59
WR_00400_TS		1.00	1.00	1.00	14194.98	798.62	64048.04	14194.98	798.62	64048.04	1420.67	79.93	6410.07
WR_00500_TS		1.00	1.00	1.00	30210.30	1918.21	99598.74	30210.30	1918.21	99598.74	3023.52	191.98	9968.07
WR_00600_TS		1.00	1.00	1.00	53196.65	1927.81	114177.40	53196.65	1927.81	114177.40	5324.04	192.94	11427.13
WR_00700_TS		1.00	1.00	1.00	18365.54	388.15	9641.87	18365.54	388.15	9641.87	1838.06	38.85	964.98
YL_A00100_S		1.00	1.00	1.00	7911.59	496.66	29086.21	7911.59	496.66	29086.21	791.81	49.71	2911.01
YL_A00200_S	DRY POND	0.90	0.90	0.90	1580.53	212.42	36408.71	158.05	21.24	3640.87	15.82	2.13	364.39
YL_A00300_S		1.00	1.00	1.00	58.94	9.80	682.37	58.94	9.80	682.37	5.90	0.98	68.29
YL_A00400_S		1.00	1.00	1.00	255.39	18.50	1663.39	255.39	18.50	1663.39	25.56	1.85	166.48
YL_A00410_S		1.00	1.00	1.00	558.67	91.53	8131.09	558.67	91.53	8131.09	55.91	9.16	813.78
YL_A00500_S		1.00	1.00	1.00	571.41	60.40	5115.99	571.41	60.40	5115.99	57.19	6.04	512.02
YL_A00510_S	DRY POND	0.90	0.90	0.90	386.93	56.07	5878.07	38.69	5.61	587.81	3.87	0.56	58.83
YL_A00520_S	WET POND	0.40	0.70	0.80	2365.52	126.89	7614.34	1419.31	38.07	1522.87	142.05	3.81	152.41
YL_A00521_S	DRY POND	0.90	0.90	0.90	649.53	106.67	9012.51	64.95	10.67	901.25	6.50	1.07	90.20
YL_A00522_S		1.00	1.00	1.00	17.73	2.92	239.40	17.73	2.92	239.40	1.77	0.29	23.96
YL_A00524_S	DRY POND	0.90	0.90	0.90	276.62	45.40	3867.57	27.66	4.54	386.76	2.77	0.45	38.71
YL_A00525_S	DRY POND	0.90	0.90	0.90	279.49	45.91	3869.66	27.95	4.59	386.97	2.80	0.46	38.73
YL_A00530_S	DRY POND	0.90	0.90	0.90	2643.10	364.77	60609.41	264.31	36.48	6060.94	26.45	3.65	606.59
YL_A00540_S		1.00	1.00	1.00	46.77	7.83	1034.41	46.77	7.83	1034.41	4.68	0.78	103.53
YL_A00550_S	WET POND	0.40	0.70	0.80	61.83	10.15	864.55	37.10	3.05	172.91	3.71	0.30	17.31
YL_B00100_S	DRY POND	0.90	0.90	0.90	7546.76	1003.93	90989.32	754.68	100.39	9098.93	75.53	10.05	910.64

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
YL_B00200_S		1.00	1.00	1.00	61.58	10.17	790.74	61.58	10.17	790.74	6.16	1.02	79.14
YL_B00300_S	WET POND	0.40	0.70	0.80	806.66	132.40	11278.56	484.00	39.72	2255.71	48.44	3.98	225.76
YL_B00400_S	WET POND	0.40	0.70	0.80	911.95	149.12	13831.21	547.17	44.74	2766.24	54.76	4.48	276.85
YL_B00500_S	DRY POND	0.90	0.90	0.90	108.57	17.61	1821.54	10.86	1.76	182.15	1.09	0.18	18.23
YL_B00509_S	WET POND	0.40	0.70	0.80	311.77	41.40	4694.63	187.06	12.42	938.93	18.72	1.24	93.97
YL_B00510_S	DRY POND	0.90	0.90	0.90	454.12	72.51	8970.97	45.41	7.25	897.10	4.54	0.73	89.78
YL_B00511_S	DRY POND	0.90	0.90	0.90	369.59	58.82	7257.65	36.96	5.88	725.77	3.70	0.59	72.64
YL_B00600_S		1.00	1.00	1.00	471.36	77.36	6611.01	471.36	77.36	6611.01	47.17	7.74	661.64
YL_B00700_S	WET POND	0.40	0.70	0.80	445.25	72.99	6389.70	267.15	21.90	1277.94	26.74	2.19	127.90
YL_B00710_S	WET POND	0.40	0.70	0.80	296.21	27.68	1625.10	177.73	8.30	325.02	17.79	0.83	32.53
YL_B00711_S	DRY POND	0.90	0.90	0.90	1151.88	188.72	16764.96	115.19	18.87	1676.50	11.53	1.89	167.79
YL_B00720_S	DRY POND	0.90	0.90	0.90	470.95	75.99	9088.82	47.10	7.60	908.88	4.71	0.76	90.96
YL_B00900_S	WET POND	0.40	0.70	0.80	1294.07	98.52	8026.81	776.44	29.56	1605.36	77.71	2.96	160.67
YL_B00910_S	WET POND	0.40	0.70	0.80	596.09	39.53	2671.34	357.65	11.86	534.27	35.79	1.19	53.47
YL_B00911_S	WET POND	0.40	0.70	0.80	347.22	48.54	3978.34	208.33	14.56	795.67	20.85	1.46	79.63
YL_B00912_S		1.00	1.00	1.00	256.16	33.66	2592.12	256.16	33.66	2592.12	25.64	3.37	259.43
YL_B00913_S		1.00	1.00	1.00	2727.28	475.88	10931.33	2727.28	475.88	10931.33	272.95	47.63	1094.03
YL_B00914_S		1.00	1.00	1.00	258.67	38.62	1289.17	258.67	38.62	1289.17	25.89	3.87	129.02
YL_B00915_S		1.00	1.00	1.00	3283.93	436.49	29549.69	3283.93	436.49	29549.69	328.66	43.68	2957.40
YL_B00916_S	DRY POND	0.90	0.90	0.90	575.38	92.65	11469.35	57.54	9.27	1146.94	5.76	0.93	114.79
YL_B00917_S	WET POND	0.40	0.70	0.80	1060.64	170.72	21269.58	636.38	51.22	4253.92	63.69	5.13	425.74
YL_B00918_S	DRY POND	0.90	0.90	0.90	482.79	78.92	7451.42	48.28	7.89	745.14	4.83	0.79	74.58
YL_B00919_S	DRY POND	0.90	0.90	0.90	88.98	15.13	652.03	8.90	1.51	65.20	0.89	0.15	6.53
YL_B00920_S	WET POND	0.40	0.70	0.80	138.86	22.80	1937.27	83.32	6.84	387.45	8.34	0.68	38.78
YL_B00930_S		1.00	1.00	1.00	222.14	38.48	838.34	222.14	38.48	838.34	22.23	3.85	83.90
YL_B00940_S		1.00	1.00	1.00	341.28	54.94	6825.97	341.28	54.94	6825.97	34.16	5.50	683.16
YL_C00100_S		1.00	1.00	1.00	24972.71	1902.41	141608.80	24972.71	1902.41	141608.80	2499.33	190.40	14172.53
YL_C00210_S		1.00	1.00	1.00	22.98	3.79	305.18	22.98	3.79	305.18	2.30	0.38	30.54
YL_C00211_S	DRY POND	0.90	0.90	0.90	152.29	9.17	178.55	15.23	0.92	17.86	1.52	0.09	1.79

BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
YL_C00212_S		1.00	1.00	1.00	108.36	17.74	1509.16	108.36	17.74	1509.16	10.84	1.78	151.04
YL_C00213_S		1.00	1.00	1.00	58.91	9.67	823.61	58.91	9.67	823.61	5.90	0.97	82.43
YL_C00214_S	DRY POND	0.90	0.90	0.90	2450.03	335.73	60515.90	245.00	33.57	6051.59	24.52	3.36	605.66
YL_C00221_S	DRY POND	0.90	0.90	0.90	164.87	29.41	7800.65	16.49	2.94	780.07	1.65	0.29	78.07
YL_C00300_S	WET POND	0.40	0.70	0.80	310.05	33.28	5303.79	186.03	9.98	1060.76	18.62	1.00	106.16
YL_C00400_S	WET POND	0.40	0.70	0.80	1808.68	292.12	34998.72	1085.21	87.64	6999.74	108.61	8.77	700.55
YL_C00500_S		1.00	1.00	1.00	1031.35	124.23	13222.21	1031.35	124.23	13222.21	103.22	12.43	1323.31
YL_C00510_S	DRY POND	0.90	0.90	0.90	420.12	67.63	8405.19	42.01	6.76	840.52	4.20	0.68	84.12
YL_C00600_S	DRY POND	0.90	0.90	0.90	726.64	105.18	15580.39	72.66	10.52	1558.04	7.27	1.05	155.93
YL_C00610_S		1.00	1.00	1.00	215.86	31.99	4135.54	215.86	31.99	4135.54	21.60	3.20	413.89
YL_C00611_S	WET POND	0.40	0.70	0.80	286.54	37.59	4165.54	171.92	11.28	833.11	17.21	1.13	83.38
YL_C00622_S		1.00	1.00	1.00	63.89	8.77	1704.02	63.89	8.77	1704.02	6.39	0.88	170.54
YL_C00624_S	DRY POND	0.90	0.90	0.90	550.58	88.62	11041.07	55.06	8.86	1104.11	5.51	0.89	110.50
YL_C00625_S	DRY POND	0.90	0.90	0.90	412.09	66.33	8264.37	41.21	6.63	826.44	4.12	0.66	82.71
YL_C00700_S	WET POND	0.40	0.70	0.80	2023.99	324.53	40585.27	1214.39	97.36	8117.05	121.54	9.74	812.37
YL_C00710_S	DRY POND	0.90	0.90	0.90	611.69	98.46	12266.42	61.17	9.85	1226.64	6.12	0.99	122.77
YL_C00800_S		1.00	1.00	1.00	1309.03	122.83	13983.12	1309.03	122.83	13983.12	131.01	12.29	1399.46
YL_C00810_S	DRY POND	0.90	0.90	0.90	2714.29	436.97	54571.71	271.43	43.70	5457.17	27.17	4.37	546.17
YL_C00900_S	DRY POND	0.90	0.90	0.90	420.95	67.76	8441.50	42.10	6.78	844.15	4.21	0.68	84.48
YL_C01000_S	WET POND	0.40	0.70	0.80	562.88	85.31	9925.84	337.73	25.59	1985.17	33.80	2.56	198.68
YL_C01010_S	WET POND	0.40	0.70	0.80	290.19	37.64	4211.97	174.11	11.29	842.39	17.43	1.13	84.31
YL_C01011_S	WET POND	0.40	0.70	0.80	1181.12	134.33	12376.51	708.67	40.30	2475.30	70.93	4.03	247.73
YL_C01012_S	WET POND	0.40	0.70	0.80	206.18	33.19	4134.61	123.71	9.96	826.92	12.38	1.00	82.76
YL_C01100_S	DRY POND	0.90	0.90	0.90	73.56	12.89	3116.68	7.36	1.29	311.67	0.74	0.13	31.19
YL_C01200_S	WET POND	0.40	0.70	0.80	526.05	69.50	6604.37	315.63	20.85	1320.87	31.59	2.09	132.20
YL_C01300_S	WET POND	0.40	0.70	0.80	2440.20	256.39	22485.44	1464.12	76.92	4497.09	146.53	7.70	450.08
YL_C01310_S	DRY POND	0.90	0.90	0.90	529.67	63.27	6724.60	52.97	6.33	672.46	5.30	0.63	67.30
YL_C01320_S	DRY POND	0.90	0.90	0.90	467.58	75.34	9227.94	46.76	7.53	922.79	4.68	0.75	92.36
YL_C01330_S	WET POND	0.40	0.70	0.80	3417.12	550.07	68443.06	2050.27	165.02	13688.61	205.20	16.52	1369.99

BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

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YL_C01331_S		1.00	1.00	1.00	129.81	20.89	2603.05	129.81	20.89	2603.05	12.99	2.09	260.52
YL_C01332_S		1.00	1.00	1.00	47.72	7.68	956.90	47.72	7.68	956.90	4.78	0.77	95.77
YL_C01333_S		1.00	1.00	1.00	349.46	56.34	6839.13	349.46	56.34	6839.13	34.97	5.64	684.48
YL_C01334_S		1.00	1.00	1.00	119.00	19.41	1891.47	119.00	19.41	1891.47	11.91	1.94	189.30
YL_C01335_S		1.00	1.00	1.00	116.63	18.79	2309.89	116.63	18.79	2309.89	11.67	1.88	231.18
YL_C01336_S	DRY POND	0.90	0.90	0.90	225.02	36.22	4512.48	22.50	3.62	451.25	2.25	0.36	45.16
YL_C01340_S	WET POND	0.40	0.70	0.80	196.26	19.98	1837.68	117.76	5.99	367.54	11.79	0.60	36.78
YL_C01341_S	WET POND	0.40	0.70	0.80	29.32	4.81	410.07	17.59	1.44	82.01	1.76	0.14	8.21
YL_C01342_S		1.00	1.00	1.00	108.51	17.77	1585.20	108.51	17.77	1585.20	10.86	1.78	158.65
YL_C01343_S	WET POND	0.40	0.70	0.80	245.04	40.67	4022.46	147.02	12.20	804.49	14.71	1.22	80.52
YL_C01344_S		1.00	1.00	1.00	45.81	7.53	635.30	45.81	7.53	635.30	4.58	0.75	63.58
YL_C01345_S		1.00	1.00	1.00	84.68	13.90	1185.06	84.68	13.90	1185.06	8.47	1.39	118.60
YL_C01346_S		1.00	1.00	1.00	57.89	7.28	928.94	57.89	7.28	928.94	5.79	0.73	92.97
YL_C01347_S		1.00	1.00	1.00	341.28	55.37	9233.15	341.28	55.37	9233.15	34.16	5.54	924.07
YL_C01348_S	DRY POND	0.90	0.90	0.90	96.85	15.59	1942.14	9.69	1.56	194.21	0.97	0.16	19.44
YL_C01349_S	DRY POND	0.90	0.90	0.90	273.64	44.09	5372.88	27.36	4.41	537.29	2.74	0.44	53.77
YL_C01400_S	WET POND	0.40	0.70	0.80	3247.82	338.78	17316.49	1948.69	101.63	3463.30	195.03	10.17	346.61
YL_C01410_S	WET POND	0.40	0.70	0.80	1312.11	211.20	26311.89	787.27	63.36	5262.38	78.79	6.34	526.67
YL_C01420_S	WET POND	0.40	0.70	0.80	1795.86	105.71	2351.87	1077.52	31.71	470.37	107.84	3.17	47.08
YL_C01421_S	DRY POND	0.90	0.90	0.90	588.82	94.86	11586.55	58.88	9.49	1158.66	5.89	0.95	115.96
YL_C01422_S		1.00	1.00	1.00	26.05	4.27	371.29	26.05	4.27	371.29	2.61	0.43	37.16
YL_C01423_S		1.00	1.00	1.00	36.46	6.16	948.40	36.46	6.16	948.40	3.65	0.62	94.92
YL_C01424_S	DRY POND	0.90	0.90	0.90	98.63	17.65	4972.00	9.86	1.77	497.20	0.99	0.18	49.76
YL_C01425_S	DRY POND	0.90	0.90	0.90	568.72	67.14	14083.22	56.87	6.71	1408.32	5.69	0.67	140.95
YL_C01426_S		1.00	1.00	1.00	386.62	47.40	10367.41	386.62	47.40	10367.41	38.69	4.74	1037.59
YL_C01427_S	DRY POND	0.90	0.90	0.90	299.79	52.10	916.42	29.98	5.21	91.64	3.00	0.52	9.17
YL_C01428_S		1.00	1.00	1.00	52.22	8.40	1047.05	52.22	8.40	1047.05	5.23	0.84	104.79
YL_C01500_S		1.00	1.00	1.00	290.85	47.83	2181.95	290.85	47.83	2181.95	29.11	4.79	218.37
YL_C01510_S		1.00	1.00	1.00	128.22	15.21	3148.16	128.22	15.21	3148.16	12.83	1.52	315.07

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
YL_C01600_S		1.00	1.00	1.00	151.61	17.87	3765.09	151.61	17.87	3765.09	15.17	1.79	376.82
YL_C01610_S		1.00	1.00	1.00	42.03	4.95	1043.88	42.03	4.95	1043.88	4.21	0.50	104.47
YL_C01611_S		1.00	1.00	1.00	206.09	24.29	5118.19	206.09	24.29	5118.19	20.63	2.43	512.24
YL_C01700_S	DRY POND	0.90	0.90	0.90	148.81	17.54	3695.67	14.88	1.75	369.57	1.49	0.18	36.99
YL_C01710_S	DRY POND	0.90	0.90	0.90	19.41	3.05	303.06	1.94	0.31	30.31	0.19	0.03	3.03
YL_C01800_S	WET POND	0.40	0.70	0.80	1047.87	168.98	20410.64	628.72	50.69	4082.13	62.92	5.07	408.55
YL_C01810_S	DRY POND	0.90	0.90	0.90	227.04	36.32	4577.63	22.70	3.63	457.76	2.27	0.36	45.81
YL_C01820_S	DRY POND	0.90	0.90	0.90	196.94	31.41	3982.13	19.69	3.14	398.21	1.97	0.31	39.85
YL_C01821_S		1.00	1.00	1.00	25.97	4.24	376.18	25.97	4.24	376.18	2.60	0.42	37.65
YL_C01830_S		1.00	1.00	1.00	80.69	13.24	1133.96	80.69	13.24	1133.96	8.08	1.33	113.49
YL_C01840_S	DRY POND	0.90	0.90	0.90	758.92	122.16	15218.96	75.89	12.22	1521.90	7.60	1.22	152.31
YL_C01900_S	DRY POND	0.90	0.90	0.90	225.40	36.28	4520.06	22.54	3.63	452.01	2.26	0.36	45.24
YL_C01910_S		1.00	1.00	1.00	44.44	7.29	629.34	44.44	7.29	629.34	4.45	0.73	62.99
YL_D02100_S		1.00	1.00	1.00	2541.89	112.47	22420.53	2541.89	112.47	22420.53	254.40	11.26	2243.90
YL_D02110_S	DRY POND	0.90	0.90	0.90	355.06	63.55	17902.43	35.51	6.36	1790.24	3.55	0.64	179.17
YL_D02120_S		1.00	1.00	1.00	9.77	0.30	68.87	9.77	0.30	68.87	0.98	0.03	6.89
YL_D02140_S		1.00	1.00	1.00	20.94	3.75	1055.86	20.94	3.75	1055.86	2.10	0.38	105.67
YL_D02150_S		1.00	1.00	1.00	74.93	13.41	3777.78	74.93	13.41	3777.78	7.50	1.34	378.09
YL_D02160_S		1.00	1.00	1.00	11.76	1.14	312.15	11.76	1.14	312.15	1.18	0.11	31.24
YL_D02170_S		1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D02180_S		1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_D02190_S		1.00	1.00	1.00	13.30	0.45	111.69	13.30	0.45	111.69	1.33	0.05	11.18
YL_D02200_S	WET POND	0.40	0.70	0.80	22.83	3.74	318.57	13.70	1.12	63.71	1.37	0.11	6.38
YL_D02210_S		1.00	1.00	1.00	0.15	0.00	1.08	0.15	0.00	1.08	0.02	0.00	0.11
YL_D02220_S		1.00	1.00	1.00	30.43	5.18	995.76	30.43	5.18	995.76	3.05	0.52	99.66
YL_D02230_S		1.00	1.00	1.00	15.78	0.54	132.23	15.78	0.54	132.23	1.58	0.05	13.23
YL_E01010_S	WET POND	0.40	0.70	0.80	627.67	103.02	8775.64	376.60	30.91	1755.13	37.69	3.09	175.66
YL_E01020_S	WET POND	0.40	0.70	0.80	201.55	33.00	2810.48	120.93	9.90	562.10	12.10	0.99	56.26
YL_E01030_S	WET POND	0.40	0.70	0.80	305.54	49.49	4209.42	183.32	14.85	841.88	18.35	1.49	84.26

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
YL_E01040_S		1.00	1.00	1.00	7818.96	488.52	15183.83	7818.96	488.52	15183.83	782.54	48.89	1519.63
YL_E01050_S		1.00	1.00	1.00	260.25	10.86	552.39	260.25	10.86	552.39	26.05	1.09	55.28
YL_E01060_S		1.00	1.00	1.00	132.75	5.78	169.80	132.75	5.78	169.80	13.29	0.58	16.99
YL_E01070_S		1.00	1.00	1.00	225.49	10.77	3.09	225.49	10.77	3.09	22.57	1.08	0.31
YL_E01080_S	WET POND	0.40	0.70	0.80	1213.55	198.21	17318.23	728.13	59.46	3463.65	72.87	5.95	346.65
YL_E01090_S	DRY POND	0.90	0.90	0.90	834.21	136.92	11663.77	83.42	13.69	1166.38	8.35	1.37	116.73
YL_E01100_S	WET POND	0.40	0.70	0.80	371.38	59.78	7447.44	222.83	17.93	1489.49	22.30	1.79	149.07
YL_E01110_S	WET POND	0.40	0.70	0.80	264.64	42.60	5307.02	158.78	12.78	1061.40	15.89	1.28	106.23
YL_E01120_S	DRY POND	0.90	0.90	0.90	202.76	32.64	4066.01	20.28	3.26	406.60	2.03	0.33	40.69
YL_E01130_S	DRY POND	0.90	0.90	0.90	478.86	77.08	9602.71	47.89	7.71	960.27	4.79	0.77	96.11
YL_E01140_S	DRY POND	0.90	0.90	0.90	855.82	145.60	23834.79	85.58	14.56	2383.48	8.57	1.46	238.54
YL_E01150_S	WET POND	0.40	0.70	0.80	600.11	84.45	7005.17	360.07	25.34	1401.03	36.04	2.54	140.22
YL_E01160_S	WET POND	0.40	0.70	0.80	1544.50	249.22	29721.29	926.70	74.77	5944.26	92.75	7.48	594.91
YL_E01170_S	WET POND	0.40	0.70	0.80	1974.27	317.78	39590.96	1184.56	95.33	7918.19	118.55	9.54	792.47
YL_E01180_S	WET POND	0.40	0.70	0.80	1245.72	200.51	24981.08	747.43	60.15	4996.22	74.80	6.02	500.03
YL_E01190_S	WET POND	0.40	0.70	0.80	839.62	129.02	11853.63	503.77	38.71	2370.73	50.42	3.87	237.27
YL_E01200_S	DRY POND	0.90	0.90	0.90	28.45	1.27	52.69	2.85	0.13	5.27	0.28	0.01	0.53
YL_E01210_S		1.00	1.00	1.00	0.06	0.00	0.47	0.06	0.00	0.47	0.01	0.00	0.05
YL_E01220_S		1.00	1.00	1.00	189.24	38.77	8186.59	189.24	38.77	8186.59	18.94	3.88	819.33
YL_E01230_S		1.00	1.00	1.00	157.52	25.89	2289.55	157.52	25.89	2289.55	15.76	2.59	229.14
YL_E01240_S		1.00	1.00	1.00	152.67	25.06	2135.09	152.67	25.06	2135.09	15.28	2.51	213.68
YL_E01250_S		1.00	1.00	1.00	29.46	5.21	1277.14	29.46	5.21	1277.14	2.95	0.52	127.82
YL_E01260_S		1.00	1.00	1.00	90.46	16.19	4371.09	90.46	16.19	4371.09	9.05	1.62	437.47
YL_E01270_S		1.00	1.00	1.00	30.99	5.53	1458.52	30.99	5.53	1458.52	3.10	0.55	145.97
YL_E01280_S		1.00	1.00	1.00	898.79	120.43	7793.57	898.79	120.43	7793.57	89.95	12.05	780.00
YL_E01290_S		1.00	1.00	1.00	55.70	9.97	2691.19	55.70	9.97	2691.19	5.57	1.00	269.34
YL_E01300_S		1.00	1.00	1.00	243.77	39.34	4800.91	243.77	39.34	4800.91	24.40	3.94	480.49
YL_E01310_S	DRY POND	0.90	0.90	0.90	9712.83	421.59	22445.04	971.28	42.16	2244.50	97.21	4.22	224.64
YL_E01320_S		1.00	1.00	1.00	50.00	8.21	699.14	50.00	8.21	699.14	5.00	0.82	69.97

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
YL_E01330_S		1.00	1.00	1.00	443.80	69.84	8530.20	443.80	69.84	8530.20	44.42	6.99	853.72
YL_E01340_S		1.00	1.00	1.00	69.96	8.42	747.43	69.96	8.42	747.43	7.00	0.84	74.80
YL_E01360_S		1.00	1.00	1.00	200.57	30.79	3757.79	200.57	30.79	3757.79	20.07	3.08	376.09
YL_E01370_S		1.00	1.00	1.00	1267.26	107.05	7427.29	1267.26	107.05	7427.29	126.83	10.71	743.34
YL_E01380_S		1.00	1.00	1.00	61.57	14.57	2281.03	61.57	14.57	2281.03	6.16	1.46	228.29
YL_E01390_S		1.00	1.00	1.00	117.40	27.77	4347.95	117.40	27.77	4347.95	11.75	2.78	435.15
YL_E01400_S		1.00	1.00	1.00	48.30	11.43	1788.90	48.30	11.43	1788.90	4.83	1.14	179.04
YL_E02000_S		1.00	1.00	1.00	32.10	5.27	448.84	32.10	5.27	448.84	3.21	0.53	44.92
YL_E02010_S		1.00	1.00	1.00	88.93	14.61	1268.89	88.93	14.61	1268.89	8.90	1.46	126.99
YL_E02020_S		1.00	1.00	1.00	25.94	4.26	362.74	25.94	4.26	362.74	2.60	0.43	36.30
YL_E02100_S		1.00	1.00	1.00	165.64	27.18	2331.20	165.64	27.18	2331.20	16.58	2.72	233.31
YL_E02110_S	WET POND	0.40	0.70	0.80	943.25	114.61	12065.39	565.95	34.38	2413.08	56.64	3.44	241.51
YL_E02111_S	DRY POND	0.90	0.90	0.90	127.73	20.56	2561.38	12.77	2.06	256.14	1.28	0.21	25.63
YL_E02112_S	DRY POND	0.90	0.90	0.90	590.16	94.65	11754.66	59.02	9.47	1175.47	5.91	0.95	117.64
YL_E02200_S	DRY POND	0.90	0.90	0.90	152.29	20.14	3267.85	15.23	2.01	326.79	1.52	0.20	32.71
YL_E02205_S		1.00	1.00	1.00	3.39	0.56	47.34	3.39	0.56	47.34	0.34	0.06	4.74
YL_E02210_S		1.00	1.00	1.00	164.75	19.63	4021.56	164.75	19.63	4021.56	16.49	1.96	402.49
YL_E02220_S		1.00	1.00	1.00	89.23	14.65	1241.64	89.23	14.65	1241.64	8.93	1.47	124.27
YL_E02230_S	DRY POND	0.90	0.90	0.90	235.58	27.77	5850.56	23.56	2.78	585.06	2.36	0.28	58.55
YL_E02240_S	DRY POND	0.90	0.90	0.90	232.68	27.43	5778.59	23.27	2.74	577.86	2.33	0.27	57.83
YL_E02241_S	DRY POND	0.90	0.90	0.90	149.11	17.61	3692.26	14.91	1.76	369.23	1.49	0.18	36.95
YL_E02300_S		1.00	1.00	1.00	78.92	13.23	3206.32	78.92	13.23	3206.32	7.90	1.32	320.90
YL_E02310_S	DRY POND	0.90	0.90	0.90	241.26	28.84	5835.46	24.13	2.88	583.55	2.41	0.29	58.40
YL_E03000_S		1.00	1.00	1.00	4.42	0.66	82.48	4.42	0.66	82.48	0.44	0.07	8.25
YL_E03100_S		1.00	1.00	1.00	292.43	47.35	5324.26	292.43	47.35	5324.26	29.27	4.74	532.86
YL_F02000_S		1.00	1.00	1.00	546.44	32.60	1533.84	546.44	32.60	1533.84	54.69	3.26	153.51
YL_F02130_S		1.00	1.00	1.00	3505.68	161.38	5567.61	3505.68	161.38	5567.61	350.86	16.15	557.22
YL_F02140_S		1.00	1.00	1.00	2508.35	95.30	3792.52	2508.35	95.30	3792.52	251.04	9.54	379.56
YL_F02150_S		1.00	1.00	1.00	4023.96	125.12	3535.86	4023.96	125.12	3535.86	402.73	12.52	353.88

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
YL_F02160_S		1.00	1.00	1.00	2417.13	59.57	1122.62	2417.13	59.57	1122.62	241.91	5.96	112.35
YL_F02170_S		1.00	1.00	1.00	1713.27	41.56	1010.42	1713.27	41.56	1010.42	171.47	4.16	101.13
YL_F02180_S		1.00	1.00	1.00	203.20	19.43	1007.61	203.20	19.43	1007.61	20.34	1.94	100.84
YL_F02190_S		1.00	1.00	1.00	147.22	14.08	730.01	147.22	14.08	730.01	14.73	1.41	73.06
YL_F02200_S		1.00	1.00	1.00	9.07	0.87	44.96	9.07	0.87	44.96	0.91	0.09	4.50
YL_F02210_S		1.00	1.00	1.00	11.18	1.07	55.43	11.18	1.07	55.43	1.12	0.11	5.55
YL_F02220_S		1.00	1.00	1.00	476.85	29.64	1683.04	476.85	29.64	1683.04	47.72	2.97	168.44
YL_F02230_S		1.00	1.00	1.00	850.80	48.40	2247.52	850.80	48.40	2247.52	85.15	4.84	224.94
YL_G00110_S		1.00	1.00	1.00	167.12	10.82	1514.10	167.12	10.82	1514.10	16.73	1.08	151.53
YL_G00120_S	WET POND	0.40	0.70	0.80	1031.88	184.67	52012.09	619.13	55.40	10402.42	61.96	5.54	1041.10
YL_G00130_S		1.00	1.00	1.00	161.04	13.64	104.68	161.04	13.64	104.68	16.12	1.37	10.48
YL_G00140_S		1.00	1.00	1.00	206.58	23.71	1920.39	206.58	23.71	1920.39	20.67	2.37	192.20
YL_G00150_S		1.00	1.00	1.00	61.28	7.44	1166.37	61.28	7.44	1166.37	6.13	0.74	116.73
YL_G00160_S		1.00	1.00	1.00	287.72	37.27	6747.69	287.72	37.27	6747.69	28.80	3.73	675.32
YL_G00170_S		1.00	1.00	1.00	68.02	4.43	345.36	68.02	4.43	345.36	6.81	0.44	34.56
YL_G00180_S		1.00	1.00	1.00	1185.68	60.10	1083.99	1185.68	60.10	1083.99	118.67	6.01	108.49
YL_G00190_S		1.00	1.00	1.00	374.02	14.33	498.96	374.02	14.33	498.96	37.43	1.43	49.94
YL_G00200_S		1.00	1.00	1.00	346.80	28.03	567.49	346.80	28.03	567.49	34.71	2.81	56.80
YL_G00210_S		1.00	1.00	1.00	66.52	3.30	138.74	66.52	3.30	138.74	6.66	0.33	13.89
YL_G00220_S		1.00	1.00	1.00	179.81	11.15	1101.44	179.81	11.15	1101.44	18.00	1.12	110.23
YL_G00230_S		1.00	1.00	1.00	40.91	1.85	254.30	40.91	1.85	254.30	4.09	0.19	25.45
YL_G00240_S		1.00	1.00	1.00	7.67	0.32	51.22	7.67	0.32	51.22	0.77	0.03	5.13
YL_G00250_S		1.00	1.00	1.00	112.13	5.61	25.44	112.13	5.61	25.44	11.22	0.56	2.55
YL_G00260_S		1.00	1.00	1.00	98.08	4.50	57.63	98.08	4.50	57.63	9.82	0.45	5.77
YL_H00110_S	DRY POND	0.90	0.90	0.90	20.58	2.43	511.18	2.06	0.24	51.12	0.21	0.02	5.12
YL_H00120_S	DRY POND	0.90	0.90	0.90	48.09	5.70	1187.92	4.81	0.57	118.79	0.48	0.06	11.89
YL_H00130_S	DRY POND	0.90	0.90	0.90	63.49	10.22	1273.27	6.35	1.02	127.33	0.64	0.10	12.74
YL_H00140_S		1.00	1.00	1.00	805.04	50.41	1261.35	805.04	50.41	1261.35	80.57	5.05	126.24
YL_H00150_S	DRY POND	0.90	0.90	0.90	1158.68	185.29	22731.19	115.87	18.53	2273.12	11.60	1.85	227.50

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
YL_H00160_S	DRY POND	0.90	0.90	0.90	538.74	86.74	10750.21	53.87	8.67	1075.02	5.39	0.87	107.59
YL_H00170_S		1.00	1.00	1.00	131.89	7.79	189.84	131.89	7.79	189.84	13.20	0.78	19.00
YL_H00180_S		1.00	1.00	1.00	37.43	3.40	207.95	37.43	3.40	207.95	3.75	0.34	20.81
YL_H00190_S	DRY POND	0.90	0.90	0.90	269.50	43.77	4667.41	26.95	4.38	466.74	2.70	0.44	46.71
YL_H00200_S		1.00	1.00	1.00	407.12	5.44	15.75	407.12	5.44	15.75	40.75	0.54	1.58
YL_H00210_S		1.00	1.00	1.00	46.39	5.69	453.82	46.39	5.69	453.82	4.64	0.57	45.42
YL_H00220_S		1.00	1.00	1.00	107.49	11.62	717.76	107.49	11.62	717.76	10.76	1.16	71.84
YL_H00230_S		1.00	1.00	1.00	43.82	5.49	388.39	43.82	5.49	388.39	4.39	0.55	38.87
YL_H00240_S		1.00	1.00	1.00	216.59	22.49	1783.67	216.59	22.49	1783.67	21.68	2.25	178.51
YL_H00250_S	DRY POND	0.90	0.90	0.90	1501.17	206.73	34283.28	150.12	20.67	3428.33	15.02	2.07	343.11
YL_H00260_S	DRY POND	0.90	0.90	0.90	814.37	100.67	15848.26	81.44	10.07	1584.83	8.15	1.01	158.61
YL_H00270_S		1.00	1.00	1.00	173.92	28.55	2431.74	173.92	28.55	2431.74	17.41	2.86	243.37
YL_H00280_S	DRY POND	0.90	0.90	0.90	47.66	7.67	716.57	4.77	0.77	71.66	0.48	0.08	7.17
YL_H00290_S		1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00300_S		1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00310_S		1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00320_S		1.00	1.00	1.00	247.45	11.83	525.85	247.45	11.83	525.85	24.77	1.18	52.63
YL_H00330_S		1.00	1.00	1.00	229.19	8.11	310.93	229.19	8.11	310.93	22.94	0.81	31.12
YL_H00340_S		1.00	1.00	1.00	40.00	2.60	71.17	40.00	2.60	71.17	4.00	0.26	7.12
YL_H00350_S		1.00	1.00	1.00	17.49	1.67	86.75	17.49	1.67	86.75	1.75	0.17	8.68
YL_H00360_S		1.00	1.00	1.00	19.68	1.88	98.05	19.68	1.88	98.05	1.97	0.19	9.81
YL_H00370_S		1.00	1.00	1.00	88.57	4.81	61.17	88.57	4.81	61.17	8.86	0.48	6.12
YL_H00380_S		1.00	1.00	1.00	35.89	2.12	41.65	35.89	2.12	41.65	3.59	0.21	4.17
YL_H00390_S		1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YL_H00400_S		1.00	1.00	1.00	2280.01	180.65	17782.92	2280.01	180.65	17782.92	228.19	18.08	1779.75
YL_H00410_S	WET POND	0.40	0.70	0.80	176.24	28.37	3534.25	105.74	8.51	706.85	10.58	0.85	70.74
YL_H00420_S		1.00	1.00	1.00	4.16	0.39	21.06	4.16	0.39	21.06	0.42	0.04	2.11
YL_I00100_S	WET POND	0.40	0.70	0.80	166.03	14.01	631.49	99.62	4.20	126.30	9.97	0.42	12.64
YL_I00200_S	WET POND	0.40	0.70	0.80	452.80	23.77	232.59	271.68	7.13	46.52	27.19	0.71	4.66

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
YL_I00300_S		1.00	1.00	1.00	3.39	0.12	28.44	3.39	0.12	28.44	0.34	0.01	2.85
YL_I00400_S		1.00	1.00	1.00	26.78	1.28	0.05	26.78	1.28	0.05	2.68	0.13	0.01
YL_I00500_S		1.00	1.00	1.00	0.92	0.03	7.71	0.92	0.03	7.71	0.09	0.00	0.77
YL_I00600_S		1.00	1.00	1.00	14.66	1.10	221.86	14.66	1.10	221.86	1.47	0.11	22.20
YL_I00700_S		1.00	1.00	1.00	1254.67	26.04	903.44	1254.67	26.04	903.44	125.57	2.61	90.42
YL_J00200_S	DRY POND	0.90	0.90	0.90	785.81	126.49	15749.86	78.58	12.65	1574.99	7.86	1.27	157.63
YL_J00300_S	DRY POND	0.90	0.90	0.90	722.48	118.56	10108.18	72.25	11.86	1010.82	7.23	1.19	101.16
YL_J00400_S	DRY POND	0.90	0.90	0.90	76.90	12.62	1075.26	7.69	1.26	107.53	0.77	0.13	10.76
YL_J00500_S	WET POND	0.40	0.70	0.80	1029.71	169.01	14397.16	617.83	50.70	2879.43	61.83	5.07	288.18
YL_J00600_S	DRY POND	0.90	0.90	0.90	2336.88	376.16	46840.26	233.69	37.62	4684.03	23.39	3.76	468.79
YL_J00700_S	WET POND	0.40	0.70	0.80	1160.27	188.61	19719.63	696.16	56.58	3943.93	69.67	5.66	394.72
YL_J00800_S		1.00	1.00	1.00	309.65	50.82	4329.42	309.65	50.82	4329.42	30.99	5.09	433.30
YL_J00900_S		1.00	1.00	1.00	99.32	16.20	1583.81	99.32	16.20	1583.81	9.94	1.62	158.51
YL_J01000_S		1.00	1.00	1.00	46.87	7.65	730.26	46.87	7.65	730.26	4.69	0.77	73.09
YL_J01100_S	DRY POND	0.90	0.90	0.90	1861.12	304.85	27205.19	186.11	30.49	2720.52	18.63	3.05	272.28
YL_J01200_S		1.00	1.00	1.00	38.27	6.17	751.10	38.27	6.17	751.10	3.83	0.62	75.17
YL_J01300_S		1.00	1.00	1.00	70.09	11.29	1395.16	70.09	11.29	1395.16	7.01	1.13	139.63
YL_J01400_S		1.00	1.00	1.00	182.52	29.96	2551.92	182.52	29.96	2551.92	18.27	3.00	255.40
YL_J01500_S		1.00	1.00	1.00	63.86	10.48	892.83	63.86	10.48	892.83	6.39	1.05	89.36
YL_J01600_S		1.00	1.00	1.00	189.66	31.13	2651.77	189.66	31.13	2651.77	18.98	3.12	265.40
YL_J01700_S		1.00	1.00	1.00	36.18	5.94	505.85	36.18	5.94	505.85	3.62	0.59	50.63
YL_J01800_S	DRY POND	0.90	0.90	0.90	17.17	2.02	426.44	1.72	0.20	42.64	0.17	0.02	4.27
YL_J01900_S		1.00	1.00	1.00	11.98	1.41	297.62	11.98	1.41	297.62	1.20	0.14	29.79
YL_J02000_S		1.00	1.00	1.00	5.27	0.62	130.83	5.27	0.62	130.83	0.53	0.06	13.09
YL_J02100_S		1.00	1.00	1.00	1063.75	67.63	8970.06	1063.75	67.63	8970.06	106.46	6.77	897.74
YL_J02200_S		1.00	1.00	1.00	44.34	5.23	1101.22	44.34	5.23	1101.22	4.44	0.52	110.21
YL_J02300_S		1.00	1.00	1.00	598.64	98.26	8369.99	598.64	98.26	8369.99	59.91	9.83	837.69
YL_J02400_S		1.00	1.00	1.00	239.61	38.57	4804.99	239.61	38.57	4804.99	23.98	3.86	480.89
YL_K00110_S	WET POND	0.40	0.70	0.80	2504.30	359.05	72381.11	1502.58	107.72	14476.22	150.38	10.78	1448.81

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
YL_K00120_S	WET POND	0.40	0.70	0.80	2713.42	389.92	78760.57	1628.05	116.98	15752.11	162.94	11.71	1576.51
YL_K00130_S	WET POND	0.40	0.70	0.80	632.30	90.44	18194.72	379.38	27.13	3638.94	37.97	2.72	364.19
YL_K00140_S	WET POND	0.40	0.70	0.80	930.78	146.95	20153.06	558.47	44.09	4030.61	55.89	4.41	403.39
YL_K00150_S	WET POND	0.40	0.70	0.80	1580.10	255.28	31897.88	948.06	76.58	6379.58	94.88	7.66	638.48
YL_K00160_S	WET POND	0.40	0.70	0.80	485.59	82.35	10678.71	291.35	24.71	2135.74	29.16	2.47	213.75
YL_K00170_S	WET POND	0.40	0.70	0.80	322.54	46.63	9214.84	193.52	13.99	1842.97	19.37	1.40	184.45
YL_K00180_S	WET POND	0.40	0.70	0.80	112.00	17.95	2258.36	67.20	5.39	451.67	6.73	0.54	45.20
YL_K00190_S	DRY POND	0.90	0.90	0.90	178.97	25.72	5193.16	17.90	2.57	519.32	1.79	0.26	51.97
YL_K00200_S	DRY POND	0.90	0.90	0.90	301.69	40.92	7855.51	30.17	4.09	785.55	3.02	0.41	78.62
YL_K00210_S	WET POND	0.40	0.70	0.80	5.52	0.89	110.68	3.31	0.27	22.14	0.33	0.03	2.22
YL_K00220_S	WET POND	0.40	0.70	0.80	351.32	48.00	9344.41	210.79	14.40	1868.88	21.10	1.44	187.04
YL_K00230_S	WET POND	0.40	0.70	0.80	1185.17	273.24	43006.03	711.10	81.97	8601.21	71.17	8.20	860.83
YL_K00240_S	WET POND	0.40	0.70	0.80	4032.44	491.92	65032.00	2419.46	147.58	13006.40	242.15	14.77	1301.71
YL_K00250_S	WET POND	0.40	0.70	0.80	529.87	85.29	10625.67	317.92	25.59	2125.13	31.82	2.56	212.69
YL_K00260_S	DRY POND	0.90	0.90	0.90	417.37	67.18	8369.79	41.74	6.72	836.98	4.18	0.67	83.77
YL_K00270_S	WET POND	0.40	0.70	0.80	864.98	139.44	16937.05	518.99	41.83	3387.41	51.94	4.19	339.02
YL_K00280_S	WET POND	0.40	0.70	0.80	840.82	138.01	11756.17	504.49	41.40	2351.23	50.49	4.14	235.32
YL_K00290_S	WET POND	0.40	0.70	0.80	1454.96	201.62	15872.97	872.98	60.49	3174.59	87.37	6.05	317.72
YL_K00300_S	WET POND	0.40	0.70	0.80	395.81	58.51	4919.68	237.49	17.55	983.94	23.77	1.76	98.47
YL_K00310_S	WET POND	0.40	0.70	0.80	513.82	81.07	6873.02	308.29	24.32	1374.60	30.85	2.43	137.57
YL_K00320_S	WET POND	0.40	0.70	0.80	324.20	49.22	4148.36	194.52	14.77	829.67	19.47	1.48	83.04
YL_K00330_S	WET POND	0.40	0.70	0.80	437.15	71.68	6105.03	262.29	21.50	1221.01	26.25	2.15	122.20
YL_K00340_S	WET POND	0.40	0.70	0.80	199.74	32.78	2792.73	119.84	9.83	558.55	11.99	0.98	55.90
YL_K00350_S	WET POND	0.40	0.70	0.80	560.22	91.95	7832.83	336.13	27.59	1566.57	33.64	2.76	156.79
YL_K00360_S	DRY POND	0.90	0.90	0.90	194.42	25.68	1969.62	19.44	2.57	196.96	1.95	0.26	19.71
YL_K00370_S	WET POND	0.40	0.70	0.80	37.20	6.11	520.17	22.32	1.83	104.03	2.23	0.18	10.41
YL_K00380_S	WET POND	0.40	0.70	0.80	403.36	37.30	542.66	242.02	11.19	108.53	24.22	1.12	10.86
YL_K00390_S	WET POND	0.40	0.70	0.80	3347.20	538.74	67114.30	2008.32	161.62	13422.86	201.00	16.18	1343.39
YL_K00400_S	WET POND	0.40	0.70	0.80	2728.63	439.21	54718.45	1637.18	131.76	10943.69	163.85	13.19	1095.27

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
YL_K00410_S	WET POND	0.40	0.70	0.80	8289.01	1334.22	166223.40	4973.41	400.27	33244.68	497.75	40.06	3327.20
YL_K00420_S	WET POND	0.40	0.70	0.80	3156.42	505.97	63014.17	1893.85	151.79	12602.83	189.54	15.19	1261.32
YL_K00430_S	WET POND	0.40	0.70	0.80	567.40	91.33	11378.26	340.44	27.40	2275.65	34.07	2.74	227.75
YL_K00440_S	WET POND	0.40	0.70	0.80	1872.78	301.45	37555.69	1123.67	90.44	7511.14	112.46	9.05	751.73
YL_K00450_S	WET POND	0.40	0.70	0.80	2861.29	460.36	57351.86	1716.77	138.11	11470.37	171.82	13.82	1147.98
YL_K00460_S	WET POND	0.40	0.70	0.80	894.76	144.02	17942.95	536.86	43.21	3588.59	53.73	4.32	359.15
YL_K00470_S	WET POND	0.40	0.70	0.80	1090.07	175.36	21850.93	654.04	52.61	4370.19	65.46	5.27	437.38
YL_K00480_S		1.00	1.00	1.00	858.22	138.14	17210.34	858.22	138.14	17210.34	85.89	13.83	1722.45
YL_K00490_S	WET POND	0.40	0.70	0.80	522.54	83.03	9979.36	313.52	24.91	1995.87	31.38	2.49	199.75
YL_K00500_S	WET POND	0.40	0.70	0.80	992.14	161.66	16126.95	595.28	48.50	3225.39	59.58	4.85	322.80
YL_K00510_S	WET POND	0.40	0.70	0.80	753.11	102.72	8720.91	451.87	30.82	1744.18	45.22	3.08	174.56
YL_K00520_S	WET POND	0.40	0.70	0.80	756.52	121.77	15170.88	453.91	36.53	3034.18	45.43	3.66	303.67
YL_K00530_S	WET POND	0.40	0.70	0.80	1496.13	240.82	30002.56	897.68	72.25	6000.51	89.84	7.23	600.54
YL_K00540_S	WET POND	0.40	0.70	0.80	9099.64	1493.54	127227.70	5459.78	448.06	25445.54	546.43	44.84	2546.65
YL_K00550_S	WET POND	0.40	0.70	0.80	2891.55	474.60	40435.37	1734.93	142.38	8087.07	173.64	14.25	809.37
YL_K00560_S	WET POND	0.40	0.70	0.80	1482.24	243.09	20699.16	889.34	72.93	4139.83	89.01	7.30	414.32
YL_K00570_S	WET POND	0.40	0.70	0.80	1052.58	169.43	21107.91	631.55	50.83	4221.58	63.21	5.09	422.51
YL_K00580_S	WET POND	0.40	0.70	0.80	6569.91	1057.50	131749.00	3941.95	317.25	26349.80	394.52	31.75	2637.15
YL_K00590_S	WET POND	0.40	0.70	0.80	1333.62	214.88	26331.12	800.17	64.46	5266.22	80.08	6.45	527.06
YL_K00600_S	WET POND	0.40	0.70	0.80	618.48	97.25	12090.85	371.09	29.18	2418.17	37.14	2.92	242.02
YL_K00610_S	WET POND	0.40	0.70	0.80	726.48	116.94	14568.39	435.89	35.08	2913.68	43.62	3.51	291.61
YL_K00620_S	WET POND	0.40	0.70	0.80	537.83	87.03	9898.01	322.70	26.11	1979.60	32.30	2.61	198.12
YL_K00630_S	WET POND	0.40	0.70	0.80	4258.45	690.81	74325.66	2555.07	207.24	14865.13	255.72	20.74	1487.74
YL_K00640_S	WET POND	0.40	0.70	0.80	70.99	11.43	1423.59	42.59	3.43	284.72	4.26	0.34	28.50
YL_K00650_S	WET POND	0.40	0.70	0.80	1514.95	245.79	23574.14	908.97	73.74	4714.83	90.97	7.38	471.87
YL_K00660_S	WET POND	0.40	0.70	0.80	1047.17	143.12	17360.33	628.30	42.94	3472.07	62.88	4.30	347.49
YL_K00670_S	WET POND	0.40	0.70	0.80	725.57	95.08	15281.38	435.34	28.52	3056.28	43.57	2.85	305.88
YL_K00680_S	WET POND	0.40	0.70	0.80	414.72	67.81	5768.40	248.83	20.34	1153.68	24.90	2.04	115.46
YL_K00690_S	WET POND	0.40	0.70	0.80	322.10	58.97	9617.77	193.26	17.69	1923.55	19.34	1.77	192.51

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
YL_K00700_S	WET POND	0.40	0.70	0.80	1707.21	116.69	9418.58	1024.33	35.01	1883.72	102.52	3.50	188.53
YL_K00710_S	WET POND	0.40	0.70	0.80	816.61	131.44	16375.91	489.97	39.43	3275.18	49.04	3.95	327.79
YL_K00720_S	WET POND	0.40	0.70	0.80	447.48	52.75	11112.81	268.49	15.83	2222.56	26.87	1.58	222.44
YL_K00730_S	DRY POND	0.90	0.90	0.90	296.77	67.38	10700.60	29.68	6.74	1070.06	2.97	0.67	107.09
YL_K00740_S	DRY POND	0.90	0.90	0.90	538.57	74.35	14479.03	53.86	7.44	1447.90	5.39	0.74	144.91
YL_K00750_S	WET POND	0.40	0.70	0.80	424.08	68.80	5854.65	254.45	20.64	1170.93	25.47	2.07	117.19
YL_K00760_S		1.00	1.00	1.00	1513.79	248.46	21165.45	1513.79	248.46	21165.45	151.50	24.87	2118.29
YL_K00770_S		1.00	1.00	1.00	3800.00	323.21	24042.07	3800.00	323.21	24042.07	380.31	32.35	2406.18
YL_K00780_S		1.00	1.00	1.00	707.44	58.21	4376.90	707.44	58.21	4376.90	70.80	5.83	438.05
YL_K00790_S		1.00	1.00	1.00	1769.33	76.61	5979.96	1769.33	76.61	5979.96	177.08	7.67	598.49
YL_K00800_S		1.00	1.00	1.00	2659.49	193.94	20562.04	2659.49	193.94	20562.04	266.17	19.41	2057.90
YL_K00810_S		1.00	1.00	1.00	1430.64	159.38	18886.42	1430.64	159.38	18886.42	143.18	15.95	1890.20
YL_K00830_S		1.00	1.00	1.00	622.51	70.79	8378.36	622.51	70.79	8378.36	62.30	7.08	838.53
YL_K00840_S		1.00	1.00	1.00	2524.88	250.83	28244.08	2524.88	250.83	28244.08	252.70	25.10	2826.73
YL_K00850_S		1.00	1.00	1.00	752.89	122.05	10456.10	752.89	122.05	10456.10	75.35	12.22	1046.47
YL_K00860_S		1.00	1.00	1.00	1083.11	107.35	6295.94	1083.11	107.35	6295.94	108.40	10.74	630.11
YL_K00870_S		1.00	1.00	1.00	7754.64	325.57	21737.04	7754.64	325.57	21737.04	776.10	32.58	2175.49
YL_K00880_S		1.00	1.00	1.00	695.11	37.71	2632.75	695.11	37.71	2632.75	69.57	3.77	263.49
YL_K00890_S		1.00	1.00	1.00	343.51	56.38	4802.86	343.51	56.38	4802.86	34.38	5.64	480.68
YL_K00900_S		1.00	1.00	1.00	1003.00	164.63	14023.74	1003.00	164.63	14023.74	100.38	16.48	1403.53
YL_K00910_S	DRY POND	0.90	0.90	0.90	1671.85	269.11	33526.39	167.19	26.91	3352.64	16.73	2.69	335.54
YL_K00920_S		1.00	1.00	1.00	369.94	48.71	9092.12	369.94	48.71	9092.12	37.02	4.88	909.96
YL_K00930_S		1.00	1.00	1.00	1113.80	85.64	7577.30	1113.80	85.64	7577.30	111.47	8.57	758.35
YL_K00940_S		1.00	1.00	1.00	756.15	15.12	257.44	756.15	15.12	257.44	75.68	1.51	25.77
YL_K00960_S		1.00	1.00	1.00	552.26	88.94	7564.11	552.26	88.94	7564.11	55.27	8.90	757.03
YL_K00970_S		1.00	1.00	1.00	571.81	55.10	5841.12	571.81	55.10	5841.12	57.23	5.51	584.59
YL_K00980_S		1.00	1.00	1.00	555.90	72.88	9624.24	555.90	72.88	9624.24	55.64	7.29	963.22
YL_K01000_S	WET POND	0.40	0.70	0.80	230.25	34.74	3217.27	138.15	10.42	643.45	13.83	1.04	64.40
YL_K01020_S	DRY POND	0.90	0.90	0.90	499.06	113.99	17563.56	49.91	11.40	1756.36	4.99	1.14	175.78

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
YL_K01030_S		1.00	1.00	1.00	136.15	18.21	3449.40	136.15	18.21	3449.40	13.63	1.82	345.22
YL_K01040_S		1.00	1.00	1.00	210.15	28.53	5480.75	210.15	28.53	5480.75	21.03	2.86	548.53
YL_K01050_S	WET POND	0.40	0.70	0.80	407.20	96.36	15084.10	244.32	28.91	3016.82	24.45	2.89	301.93
YL_K01060_S	DRY POND	0.90	0.90	0.90	375.80	86.32	13618.72	37.58	8.63	1361.87	3.76	0.86	136.30
YL_K01070_S	DRY POND	0.90	0.90	0.90	157.91	36.30	5609.17	15.79	3.63	560.92	1.58	0.36	56.14
YL_K01080_S	DRY POND	0.90	0.90	0.90	538.01	127.15	19891.33	53.80	12.72	1989.13	5.38	1.27	199.08
YL_K01090_S	DRY POND	0.90	0.90	0.90	360.55	58.04	7230.35	36.06	5.80	723.04	3.61	0.58	72.36
YL_K01100_S		1.00	1.00	1.00	162.57	26.17	3260.06	162.57	26.17	3260.06	16.27	2.62	326.27
YL_K01110_S		1.00	1.00	1.00	275.16	44.29	5517.90	275.16	44.29	5517.90	27.54	4.43	552.24
YL_K01120_S	DRY POND	0.90	0.90	0.90	87.11	19.98	3083.70	8.71	2.00	308.37	0.87	0.20	30.86
YL_K01130_S	WET POND	0.40	0.70	0.80	128.54	19.74	3070.78	77.12	5.92	614.16	7.72	0.59	61.47
YL_K01140_S	WET POND	0.40	0.70	0.80	99.72	16.05	1999.69	59.83	4.82	399.94	5.99	0.48	40.03
YL_K01150_S		1.00	1.00	1.00	1536.68	220.90	44627.30	1536.68	220.90	44627.30	153.79	22.11	4466.40
YL_K01160_S		1.00	1.00	1.00	214.44	30.86	6208.77	214.44	30.86	6208.77	21.46	3.09	621.39
YL_K01170_S		1.00	1.00	1.00	419.19	68.51	6414.95	419.19	68.51	6414.95	41.95	6.86	642.02
YL_K01180_S		1.00	1.00	1.00	129.79	21.30	1814.62	129.79	21.30	1814.62	12.99	2.13	181.61
YL_K01190_S	WET POND	0.40	0.70	0.80	193.59	31.78	2706.78	116.15	9.53	541.36	11.62	0.95	54.18
YL_K01200_S		1.00	1.00	1.00	137.43	22.56	1921.57	137.43	22.56	1921.57	13.75	2.26	192.32
YL_K01210_S		1.00	1.00	1.00	63.02	10.34	881.11	63.02	10.34	881.11	6.31	1.03	88.18
YL_K01220_S		1.00	1.00	1.00	246.79	39.72	4949.06	246.79	39.72	4949.06	24.70	3.98	495.31
YL_K01230_S		1.00	1.00	1.00	25.19	4.13	352.20	25.19	4.13	352.20	2.52	0.41	35.25
YL_K01240_S		1.00	1.00	1.00	274.26	44.46	4875.13	274.26	44.46	4875.13	27.45	4.45	487.91
YL_K01250_S		1.00	1.00	1.00	44.38	7.16	893.02	44.38	7.16	893.02	4.44	0.72	89.38
YL_K01260_S		1.00	1.00	1.00	1093.67	150.31	27556.69	1093.67	150.31	27556.69	109.46	15.04	2757.94
YL_K01270_S		1.00	1.00	1.00	197.35	32.03	3457.53	197.35	32.03	3457.53	19.75	3.21	346.04
YL_K01280_S	WET POND	0.40	0.70	0.80	668.70	106.49	8956.60	401.22	31.95	1791.32	40.16	3.20	179.28
YL_K01290_S		1.00	1.00	1.00	607.51	42.80	4744.89	607.51	42.80	4744.89	60.80	4.28	474.88
YL_K01300_S		1.00	1.00	1.00	305.61	27.01	4092.82	305.61	27.01	4092.82	30.59	2.70	409.62
YL_K01310_S		1.00	1.00	1.00	288.56	32.99	4551.06	288.56	32.99	4551.06	28.88	3.30	455.48

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
YL_K01330_S		1.00	1.00	1.00	549.29	53.85	6339.79	549.29	53.85	6339.79	54.97	5.39	634.50
YL_K01340_S		1.00	1.00	1.00	578.74	76.00	10031.12	578.74	76.00	10031.12	57.92	7.61	1003.94
YL_K01350_S		1.00	1.00	1.00	91.42	14.15	1781.45	91.42	14.15	1781.45	9.15	1.42	178.29
YL_K01360_S		1.00	1.00	1.00	93.70	12.20	1489.75	93.70	12.20	1489.75	9.38	1.22	149.10
YL_K01370_S		1.00	1.00	1.00	42.55	6.85	853.25	42.55	6.85	853.25	4.26	0.69	85.40
YL_K01380_S		1.00	1.00	1.00	75.68	12.18	1517.71	75.68	12.18	1517.71	7.57	1.22	151.90
YL_K01390_S		1.00	1.00	1.00	127.90	20.59	2564.75	127.90	20.59	2564.75	12.80	2.06	256.69
YL_K01400_S		1.00	1.00	1.00	382.89	61.63	7678.26	382.89	61.63	7678.26	38.32	6.17	768.46
YL_K01410_S		1.00	1.00	1.00	247.48	37.65	4667.67	247.48	37.65	4667.67	24.77	3.77	467.15
YL_K01420_S		1.00	1.00	1.00	115.46	18.58	2315.38	115.46	18.58	2315.38	11.56	1.86	231.73
YL_K01440_S		1.00	1.00	1.00	32.89	5.29	659.57	32.89	5.29	659.57	3.29	0.53	66.01
YL_K01460_S		1.00	1.00	1.00	70.25	11.31	1408.76	70.25	11.31	1408.76	7.03	1.13	140.99
YL_K01470_S		1.00	1.00	1.00	109.08	17.56	2187.40	109.08	17.56	2187.40	10.92	1.76	218.92
YL_K01480_S		1.00	1.00	1.00	151.57	24.40	3039.49	151.57	24.40	3039.49	15.17	2.44	304.20
YL_K01490_S		1.00	1.00	1.00	70.88	11.41	1421.36	70.88	11.41	1421.36	7.09	1.14	142.25
YL_K01500_S	DRY POND	0.90	0.90	0.90	85.58	13.77	1716.15	8.56	1.38	171.62	0.86	0.14	17.18
YL_K01510_S		1.00	1.00	1.00	123.62	20.29	1728.43	123.62	20.29	1728.43	12.37	2.03	172.99
YL_K01520_S		1.00	1.00	1.00	106.89	14.06	2622.99	106.89	14.06	2622.99	10.70	1.41	262.51
YL_L00100_S	WET POND	0.40	0.70	0.80	4931.22	422.51	35144.73	2958.73	126.75	7028.95	296.12	12.69	703.47
YL_L00110_S	WET POND	0.40	0.70	0.80	598.28	55.48	4182.79	358.97	16.64	836.56	35.93	1.67	83.72
YL_L00120_S	WET POND	0.40	0.70	0.80	381.92	40.77	3201.14	229.15	12.23	640.23	22.93	1.22	64.08
YL_L00130_S	DRY POND	0.90	0.90	0.90	225.37	40.33	10865.33	22.54	4.03	1086.53	2.26	0.40	108.74
YL_L00140_S		1.00	1.00	1.00	1687.94	177.14	13917.95	1687.94	177.14	13917.95	168.93	17.73	1392.94
YL_L00150_S	WET POND	0.40	0.70	0.80	712.10	114.62	14280.15	427.26	34.39	2856.03	42.76	3.44	285.84
YL_L00160_S	WET POND	0.40	0.70	0.80	377.05	18.91	156.11	226.23	5.67	31.22	22.64	0.57	3.12
YL_L00170_S	WET POND	0.40	0.70	0.80	3339.89	392.66	38033.64	2003.93	117.80	7606.73	200.56	11.79	761.30
YL_L00180_S	WET POND	0.40	0.70	0.80	1550.86	210.71	21790.50	930.52	63.21	4358.10	93.13	6.33	436.17
YL_L00190_S	WET POND	0.40	0.70	0.80	4050.21	302.50	16450.64	2430.13	90.75	3290.13	243.21	9.08	329.28
YL_L00200_S	WET POND	0.40	0.70	0.80	5709.27	922.73	174221.00	3425.56	276.82	34844.20	342.84	27.70	3487.29

**BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
YL_L00210_S	WET POND	0.40	0.70	0.80	1193.06	171.42	34618.96	715.84	51.43	6923.79	71.64	5.15	692.95
YL_L00220_S	WET POND	0.40	0.70	0.80	210.42	28.45	4916.60	126.25	8.54	983.32	12.64	0.85	98.41
YL_L00230_S	DRY POND	0.90	0.90	0.90	944.46	152.02	18939.66	94.45	15.20	1893.97	9.45	1.52	189.55
YL_L00240_S	DRY POND	0.90	0.90	0.90	500.34	80.54	10033.47	50.03	8.05	1003.35	5.01	0.81	100.42
YL_L00250_S	DRY POND	0.90	0.90	0.90	1235.76	292.20	45759.39	123.58	29.22	4575.94	12.37	2.92	457.97
YL_L00260_S	WET POND	0.40	0.70	0.80	4684.22	690.01	140734.00	2810.53	207.00	28146.80	281.28	20.72	2817.00
YL_L00270_S	WET POND	0.40	0.70	0.80	396.93	54.45	10562.37	238.16	16.34	2112.47	23.84	1.63	211.42
YL_L00280_S	WET POND	0.40	0.70	0.80	1249.61	201.32	24714.54	749.77	60.40	4942.91	75.04	6.04	494.70
YL_L00290_S	WET POND	0.40	0.70	0.80	912.90	146.94	18306.85	547.74	44.08	3661.37	54.82	4.41	366.44
YL_L00300_S	WET POND	0.40	0.70	0.80	260.59	41.95	5225.80	156.35	12.59	1045.16	15.65	1.26	104.60
YL_L00310_S	WET POND	0.40	0.70	0.80	1750.57	292.08	37497.28	1050.34	87.62	7499.46	105.12	8.77	750.56
YL_L00320_S	DRY POND	0.90	0.90	0.90	820.44	188.62	29077.62	82.04	18.86	2907.76	8.21	1.89	291.02
YL_L00330_S	WET POND	0.40	0.70	0.80	1235.86	257.30	46439.61	741.52	77.19	9287.92	74.21	7.73	929.56
YL_L00340_S	DRY POND	0.90	0.90	0.90	661.63	153.14	23754.63	66.16	15.31	2375.46	6.62	1.53	237.74
YL_L00350_S	WET POND	0.40	0.70	0.80	1523.40	211.98	41651.46	914.04	63.59	8330.29	91.48	6.36	833.71
YL_L00360_S	WET POND	0.40	0.70	0.80	244.44	35.14	7098.90	146.66	10.54	1419.78	14.68	1.06	142.09
YL_L00370_S	DRY POND	0.90	0.90	0.90	195.05	28.04	5664.46	19.51	2.80	566.45	1.95	0.28	56.69
YL_L00380_S	WET POND	0.40	0.70	0.80	2842.23	408.52	82525.22	1705.34	122.56	16505.04	170.67	12.27	1651.86
YL_L00390_S	WET POND	0.40	0.70	0.80	1411.11	204.68	40022.27	846.67	61.40	8004.45	84.74	6.15	801.10
YL_L00400_S	WET POND	0.40	0.70	0.80	659.62	104.15	14282.32	395.77	31.25	2856.46	39.61	3.13	285.88
YL_L00410_S	WET POND	0.40	0.70	0.80	2184.61	326.33	57023.50	1310.77	97.90	11404.70	131.18	9.80	1141.41
YL_L00420_S	WET POND	0.40	0.70	0.80	545.69	81.75	14123.29	327.41	24.53	2824.66	32.77	2.45	282.70
YL_L00430_S	WET POND	0.40	0.70	0.80	325.51	55.72	8051.12	195.31	16.72	1610.22	19.55	1.67	161.15
YL_L00440_S	WET POND	0.40	0.70	0.80	1016.91	173.89	22684.32	610.15	52.17	4536.86	61.06	5.22	454.06
YL_L00450_S	WET POND	0.40	0.70	0.80	604.61	138.81	21437.97	362.77	41.64	4287.59	36.31	4.17	429.11
YL_L00460_S	WET POND	0.40	0.70	0.80	112.88	17.53	2119.05	67.73	5.26	423.81	6.78	0.53	42.42
YL_L00470_S	WET POND	0.40	0.70	0.80	696.83	164.92	25815.84	418.10	49.48	5163.17	41.84	4.95	516.74
YL_L00480_S	WET POND	0.40	0.70	0.80	795.80	114.98	22807.39	477.48	34.49	4561.48	47.79	3.45	456.52
YL_L00490_S	DRY POND	0.90	0.90	0.90	454.41	104.64	16184.03	45.44	10.46	1618.40	4.55	1.05	161.97

BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

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YL_L00500_S	WET POND	0.40	0.70	0.80	273.24	49.71	6765.05	163.94	14.91	1353.01	16.41	1.49	135.41
YL_L00510_S	WET POND	0.40	0.70	0.80	576.88	97.27	12558.32	346.13	29.18	2511.66	34.64	2.92	251.37
YL_L00520_S	WET POND	0.40	0.70	0.80	221.36	31.04	2458.66	132.82	9.31	491.73	13.29	0.93	49.21
YL_L00530_S	WET POND	0.40	0.70	0.80	635.94	102.52	12450.62	381.56	30.76	2490.12	38.19	3.08	249.22
YL_L00540_S	DRY POND	0.90	0.90	0.90	163.65	26.86	2296.38	16.37	2.69	229.64	1.64	0.27	22.98
YL_L00550_S	DRY POND	0.90	0.90	0.90	539.39	127.62	19974.47	53.94	12.76	1997.45	5.40	1.28	199.91
YL_L00560_S	DRY POND	0.90	0.90	0.90	538.73	86.65	10791.28	53.87	8.67	1079.13	5.39	0.87	108.00
YL_L00570_S	DRY POND	0.90	0.90	0.90	672.78	159.22	24924.95	67.28	15.92	2492.50	6.73	1.59	249.45
YL_L00580_S	WET POND	0.40	0.70	0.80	889.73	121.80	14768.91	533.84	36.54	2953.78	53.43	3.66	295.62
YL_L00590_S	WET POND	0.40	0.70	0.80	414.83	60.15	5805.49	248.90	18.05	1161.10	24.91	1.81	116.21
YL_L00600_S	WET POND	0.40	0.70	0.80	350.05	54.95	11552.61	210.03	16.49	2310.52	21.02	1.65	231.24
YL_L00610_S	WET POND	0.40	0.70	0.80	658.67	116.28	15511.55	395.20	34.88	3102.31	39.55	3.49	310.49
YL_L00620_S	DRY POND	0.90	0.90	0.90	434.30	100.58	15593.80	43.43	10.06	1559.38	4.35	1.01	156.07
YL_L00630_S	WET POND	0.40	0.70	0.80	882.00	150.56	19615.36	529.20	45.17	3923.07	52.96	4.52	392.63
YL_L00640_S	DRY POND	0.90	0.90	0.90	101.38	18.15	4898.39	10.14	1.82	489.84	1.01	0.18	49.02
YL_L00650_S	DRY POND	0.90	0.90	0.90	206.93	37.04	9998.76	20.69	3.70	999.88	2.07	0.37	100.07
YL_L00660_S	DRY POND	0.90	0.90	0.90	271.81	48.65	13133.65	27.18	4.87	1313.37	2.72	0.49	131.44
YL_L00670_S	DRY POND	0.90	0.90	0.90	36.68	5.90	735.58	3.67	0.59	73.56	0.37	0.06	7.36
YL_L00680_S	WET POND	0.40	0.70	0.80	888.99	196.12	29731.66	533.39	58.84	5946.33	53.38	5.89	595.12
YL_L00690_S	DRY POND	0.90	0.90	0.90	1557.88	250.76	31240.90	155.79	25.08	3124.09	15.59	2.51	312.67
YL_L00700_S		1.00	1.00	1.00	2152.53	346.48	43165.64	2152.53	346.48	43165.64	215.43	34.68	4320.11
YL_L00710_S		1.00	1.00	1.00	447.56	72.10	8864.51	447.56	72.10	8864.51	44.79	7.22	887.18
YL_L00720_S	DRY POND	0.90	0.90	0.90	666.00	152.44	23511.65	66.60	15.24	2351.17	6.67	1.53	235.31
YL_L00730_S	DRY POND	0.90	0.90	0.90	2153.88	358.50	45963.60	215.39	35.85	4596.36	21.56	3.59	460.01
YL_L00740_S	DRY POND	0.90	0.90	0.90	421.97	68.34	7657.41	42.20	6.83	765.74	4.22	0.68	76.64
YL_L00750_S		1.00	1.00	1.00	50.19	8.25	722.41	50.19	8.25	722.41	5.02	0.83	72.30
YL_L00760_S		1.00	1.00	1.00	23.00	3.86	515.47	23.00	3.86	515.47	2.30	0.39	51.59
YL_L00770_S		1.00	1.00	1.00	0.60	0.10	8.65	0.60	0.10	8.65	0.06	0.01	0.87
YL_L00780_S		1.00	1.00	1.00	25.03	3.87	339.77	25.03	3.87	339.77	2.51	0.39	34.00

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EXISTING CONDITIONS ICPR MODEL
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SEMINOLE COUNTY, FLORIDA**

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
YL_L00790_S		1.00	1.00	1.00	3.94	0.21	36.33	3.94	0.21	36.33	0.39	0.02	3.64
YL_L00800_S		1.00	1.00	1.00	95.14	15.63	1354.34	95.14	15.63	1354.34	9.52	1.56	135.55
YL_L00810_S		1.00	1.00	1.00	12.18	0.41	102.28	12.18	0.41	102.28	1.22	0.04	10.24
YL_L00820_S	WET POND	0.40	0.70	0.80	635.80	102.34	12750.04	381.48	30.70	2550.01	38.18	3.07	255.21
YL_L00830_S	DRY POND	0.90	0.90	0.90	924.49	132.90	26850.44	92.45	13.29	2685.04	9.25	1.33	268.73
YL_L00840_S	DRY POND	0.90	0.90	0.90	992.89	143.01	28689.70	99.29	14.30	2868.97	9.94	1.43	287.13
YL_L00850_S	DRY POND	0.90	0.90	0.90	158.26	36.91	5740.81	15.83	3.69	574.08	1.58	0.37	57.46
YL_L00860_S	DRY POND	0.90	0.90	0.90	273.97	64.45	10062.64	27.40	6.45	1006.26	2.74	0.65	100.71
YL_L00870_S	DRY POND	0.90	0.90	0.90	605.08	143.19	22412.92	60.51	14.32	2241.29	6.06	1.43	224.31
YL_L00880_S	WET POND	0.40	0.70	0.80	46.60	7.50	934.59	27.96	2.25	186.92	2.80	0.23	18.71
YL_L00890_S	DRY POND	0.90	0.90	0.90	156.43	37.02	5795.49	15.64	3.70	579.55	1.57	0.37	58.00
YL_L00900_S		1.00	1.00	1.00	104.22	16.78	2089.97	104.22	16.78	2089.97	10.43	1.68	209.17
YL_L00910_S		1.00	1.00	1.00	528.69	86.19	10846.81	528.69	86.19	10846.81	52.91	8.63	1085.57
YL_L00920_S	DRY POND	0.90	0.90	0.90	126.20	28.59	4388.58	12.62	2.86	438.86	1.26	0.29	43.92
YL_L00930_S	WET POND	0.40	0.70	0.80	128.46	20.79	2601.56	77.08	6.24	520.31	7.71	0.62	52.07
YL_L00940_S		1.00	1.00	1.00	256.78	41.59	10482.64	256.78	41.59	10482.64	25.70	4.16	1049.13
YL_L00950_S		1.00	1.00	1.00	2144.89	345.23	43009.37	2144.89	345.23	43009.37	214.67	34.55	4304.47
YL_L00960_S		1.00	1.00	1.00	784.05	128.69	10962.44	784.05	128.69	10962.44	78.47	12.88	1097.15
YL_L00980_S	DRY POND	0.90	0.90	0.90	1164.48	167.39	33818.36	116.45	16.74	3381.84	11.65	1.68	338.46
YL_L00990_S	DRY POND	0.90	0.90	0.90	1692.45	243.28	49148.87	169.25	24.33	4914.89	16.94	2.43	491.89
YL_L01000_S	DRY POND	0.90	0.90	0.90	336.72	48.41	9779.54	33.67	4.84	977.95	3.37	0.48	97.88
YL_L01010_S		1.00	1.00	1.00	349.13	78.73	12598.95	349.13	78.73	12598.95	34.94	7.88	1260.93
YL_L01020_S	DRY POND	0.90	0.90	0.90	455.37	66.34	13300.18	45.54	6.63	1330.02	4.56	0.66	133.11
YL_L01050_S		1.00	1.00	1.00	1251.07	169.63	32711.27	1251.07	169.63	32711.27	125.21	16.98	3273.82
YL_L01060_S		1.00	1.00	1.00	1026.12	147.50	29800.10	1026.12	147.50	29800.10	102.70	14.76	2982.46
YL_L01070_S		1.00	1.00	1.00	116.26	17.11	3165.47	116.26	17.11	3165.47	11.64	1.71	316.81
YL_L01080_S	DRY POND	0.90	0.90	0.90	20.22	4.25	622.96	2.02	0.43	62.30	0.20	0.04	6.23
YL_L01090_S		1.00	1.00	1.00	68.49	11.24	957.55	68.49	11.24	957.55	6.85	1.12	95.83
YL_L01100_S		1.00	1.00	1.00	347.12	56.97	4853.36	347.12	56.97	4853.36	34.74	5.70	485.74

BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
YL_L01110_S		1.00	1.00	1.00	647.24	105.66	10151.21	647.24	105.66	10151.21	64.78	10.57	1015.96
YL_L01150_S		1.00	1.00	1.00	949.06	158.76	28161.56	949.06	158.76	28161.56	94.98	15.89	2818.47
YL_L01160_S		1.00	1.00	1.00	2610.44	424.71	79338.21	2610.44	424.71	79338.21	261.26	42.51	7940.35
YL_L01170_S	DRY POND	0.90	0.90	0.90	3055.20	438.84	88630.27	305.52	43.88	8863.03	30.58	4.39	887.03
YL_M00100_S	WET POND	0.40	0.70	0.80	2401.01	148.27	6361.60	1440.61	44.48	1272.32	144.18	4.45	127.34
YL_M00200_S	WET POND	0.40	0.70	0.80	497.12	43.67	3527.02	298.27	13.10	705.40	29.85	1.31	70.60
YL_M00300_S	WET POND	0.40	0.70	0.80	1050.82	74.08	4221.98	630.49	22.22	844.40	63.10	2.22	84.51
YL_M00400_S	WET POND	0.40	0.70	0.80	339.53	22.22	2028.84	203.72	6.67	405.77	20.39	0.67	40.61
YL_M00600_S	WET POND	0.40	0.70	0.80	43.99	10.37	1620.48	26.39	3.11	324.10	2.64	0.31	32.44
YL_M00700_S	WET POND	0.40	0.70	0.80	628.40	45.91	2878.64	377.04	13.77	575.73	37.74	1.38	57.62
YL_M00800_S	WET POND	0.40	0.70	0.80	502.46	24.62	105.26	301.48	7.39	21.05	30.17	0.74	2.11
YL_M00900_S	WET POND	0.40	0.70	0.80	10.63	1.71	213.25	6.38	0.51	42.65	0.64	0.05	4.27
YL_M01000_S	DRY POND	0.90	0.90	0.90	243.32	39.16	4879.32	24.33	3.92	487.93	2.44	0.39	48.83
YL_M01100_S	WET POND	0.40	0.70	0.80	496.41	117.48	18390.65	297.85	35.24	3678.13	29.81	3.53	368.12
YL_M01200_S	DRY POND	0.90	0.90	0.90	1099.06	176.91	22040.00	109.91	17.69	2204.00	11.00	1.77	220.58
YL_M01300_S		1.00	1.00	1.00	2754.62	443.25	55213.95	2754.62	443.25	55213.95	275.69	44.36	5525.94
YL_M01400_S		1.00	1.00	1.00	2524.42	450.57	60552.45	2524.42	450.57	60552.45	252.65	45.09	6060.23
YL_M01500_S	DRY POND	0.90	0.90	0.90	1030.98	166.51	19605.03	103.10	16.65	1960.50	10.32	1.67	196.21
YL_M01600_S		1.00	1.00	1.00	2616.38	566.34	85903.74	2616.38	566.34	85903.74	261.85	56.68	8597.44
YL_M01700_S		1.00	1.00	1.00	2352.64	378.69	47178.68	2352.64	378.69	47178.68	235.46	37.90	4721.75
YL_M01800_S		1.00	1.00	1.00	7379.02	1178.65	148984.10	7379.02	1178.65	148984.10	738.51	117.96	14910.67
YL_M01900_S		1.00	1.00	1.00	1857.86	299.05	37256.50	1857.86	299.05	37256.50	185.94	29.93	3728.71
YL_M02000_S	WET POND	0.40	0.70	0.80	411.23	66.13	8241.10	246.74	19.84	1648.22	24.69	1.99	164.96
YL_M02200_S		1.00	1.00	1.00	119.17	25.64	3842.19	119.17	25.64	3842.19	11.93	2.57	384.54
YL_M02300_S	WET POND	0.40	0.70	0.80	59.13	9.64	826.47	35.48	2.89	165.29	3.55	0.29	16.54
YL_M02400_S	WET POND	0.40	0.70	0.80	105.70	17.02	2114.46	63.42	5.11	422.89	6.35	0.51	42.32
YL_M02500_S	WET POND	0.40	0.70	0.80	1732.47	226.91	26842.10	1039.48	68.07	5368.42	104.03	6.81	537.28
YL_M02600_S		1.00	1.00	1.00	1325.31	213.32	26576.98	1325.31	213.32	26576.98	132.64	21.35	2659.88
YL_O00100_S		1.00	1.00	1.00	817.69	149.05	21572.73	817.69	149.05	21572.73	81.84	14.92	2159.05

BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
YL_O00200_S	DRY POND	0.90	0.90	0.90	102.34	18.30	5122.27	10.23	1.83	512.23	1.02	0.18	51.26
YL_O00300_S	DRY POND	0.90	0.90	0.90	35.74	6.40	1801.88	3.57	0.64	180.19	0.36	0.06	18.03
YL_O00400_S	WET POND	0.40	0.70	0.80	1511.15	353.95	56600.55	906.69	106.19	11320.11	90.74	10.63	1132.94
YL_O00500_S	WET POND	0.40	0.70	0.80	1289.80	305.25	47783.97	773.88	91.58	9556.79	77.45	9.17	956.47
YL_O00700_S	DRY POND	0.90	0.90	0.90	1.06	0.10	4.42	0.11	0.01	0.44	0.01	0.00	0.04
YL_O00800_S	WET POND	0.40	0.70	0.80	1754.52	408.83	64397.25	1052.71	122.65	12879.45	105.36	12.27	1289.00
YL_O00900_S		1.00	1.00	1.00	87.99	14.38	1833.13	87.99	14.38	1833.13	8.81	1.44	183.46
YL_O01100_S		1.00	1.00	1.00	291.19	48.62	8559.27	291.19	48.62	8559.27	29.14	4.87	856.63
YL_O01200_S	DRY POND	0.90	0.90	0.90	245.79	40.06	3987.16	24.58	4.01	398.72	2.46	0.40	39.90
YL_O01300_S		1.00	1.00	1.00	3.75	0.62	52.49	3.75	0.62	52.49	0.38	0.06	5.25
YL_O01400_S		1.00	1.00	1.00	41.18	6.94	1035.24	41.18	6.94	1035.24	4.12	0.69	103.61
YL_O01500_S	WET POND	0.40	0.70	0.80	2116.43	307.66	60405.68	1269.86	92.30	12081.14	127.09	9.24	1209.11
YL_O01600_S	DRY POND	0.90	0.90	0.90	10.38	1.86	523.43	1.04	0.19	52.34	0.10	0.02	5.24
YL_O01700_S		1.00	1.00	1.00	20.31	2.15	263.86	20.31	2.15	263.86	2.03	0.22	26.41
YL_P00100_S		1.00	1.00	1.00	421.97	63.06	5596.64	421.97	63.06	5596.64	42.23	6.31	560.12
YL_P00200_S		1.00	1.00	1.00	88.01	14.52	1326.18	88.01	14.52	1326.18	8.81	1.45	132.73
YL_P00300_S		1.00	1.00	1.00	52.90	8.68	739.69	52.90	8.68	739.69	5.29	0.87	74.03
YL_P00400_S		1.00	1.00	1.00	219.23	37.84	7367.54	219.23	37.84	7367.54	21.94	3.79	737.36
YL_P00500_S	DRY POND	0.90	0.90	0.90	125.96	22.47	5974.19	12.60	2.25	597.42	1.26	0.22	59.79
YL_P00600_S	DRY POND	0.90	0.90	0.90	58.90	10.07	2107.23	5.89	1.01	210.72	0.59	0.10	21.09
YL_Q00200_S	WET POND	0.40	0.70	0.80	5903.87	958.44	95460.32	3542.32	287.53	19092.06	354.52	28.78	1910.78
YL_S00100_S	WET POND	0.40	0.70	0.80	2374.00	241.64	19654.57	1424.40	72.49	3930.91	142.56	7.26	393.41
YL_S00300_S	DRY POND	0.90	0.90	0.90	645.12	103.73	12907.23	64.51	10.37	1290.72	6.46	1.04	129.18
YL_S00400_S	DRY POND	0.90	0.90	0.90	664.88	107.02	13333.23	66.49	10.70	1333.32	6.65	1.07	133.44
YL_S00500_S	DRY POND	0.90	0.90	0.90	1080.12	173.86	21660.09	108.01	17.39	2166.01	10.81	1.74	216.78
YL_S00600_S	DRY POND	0.90	0.90	0.90	556.51	66.65	5256.98	55.65	6.67	525.70	5.57	0.67	52.61
YL_S00700_S	DRY POND	0.90	0.90	0.90	85.04	13.96	1189.05	8.50	1.40	118.91	0.85	0.14	11.90
YL_S00800_S	DRY POND	0.90	0.90	0.90	159.16	25.87	2705.69	15.92	2.59	270.57	1.59	0.26	27.08
YL_S00900_S		1.00	1.00	1.00	36.19	5.93	532.06	36.19	5.93	532.06	3.62	0.59	53.25

BASIN LOADING SUMMARY
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



Basin Name	Best Management Practice	Total Nitrogen Reduction	Total Phosphorus Reduction	Total Suspended Solids Reduction	Total Nitrogen Generated (lb)	Total Phosphorus Generated (lb)	Total Suspended Solids Generated (lb)	Total Nitrogen Output (lb)	Total Phosphorus Output (lb)	Total Suspended Solids Output (lb)	Total Nitrogen Output (lb/yr)	Total Phosphorus Output (lb/yr)	Total Suspended Solids Output (lb/yr)
YL_S01000_S		1.00	1.00	1.00	118.11	19.39	1651.44	118.11	19.39	1651.44	11.82	1.94	165.28

APPENDIX D

Water Quality Priority Subbasin Ranking Results Summary

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
LW_M06440_S	26.38	405.83	43.49	8375.30	15.38	1.65	317.47	2030	2064	4094	1
LW_Q00740_S	21.21	335.73	48.26	9750.21	15.83	2.28	459.78	2008	2071	4079	2
LW_A00170_S	116.70	1292.38	22.62	23.22	11.07	0.19	0.20	2076	1971	4047	3
LW_A00140_S	183.10	2002.66	34.84	15.97	10.94	0.19	0.09	2084	1957	4041	4
BW_BW00010_S	1829.12	19878.62	382.77	4836.98	10.87	0.21	2.64	2089	1949	4038	5
LW_A00190_S	96.07	1058.44	20.40	209.11	11.02	0.21	2.18	2069	1965	4034	6
LW_A00120_S	106.10	1162.02	21.51	194.35	10.95	0.20	1.83	2073	1960	4033	7
LW_A00130_S	149.08	1620.72	29.44	190.53	10.87	0.20	1.28	2081	1950	4031	8
WR_00700_TS	169.27	1838.06	38.85	964.98	10.86	0.23	5.70	2083	1947	4030	9
LW_A00150_S	116.56	1251.46	23.51	175.38	10.74	0.20	1.50	2075	1938	4013	10
LW_A00180_S	109.98	1179.74	27.88	709.78	10.73	0.25	6.45	2074	1937	4011	11
LW_A00110_S	105.72	1127.62	23.59	567.23	10.67	0.22	5.37	2071	1931	4002	12
LW_A00160_S	69.50	750.89	14.89	180.40	10.80	0.21	2.60	2055	1942	3997	13
LW_T00630_S	12.70	206.48	29.68	5996.34	16.25	2.34	472.05	1911	2081	3992	14
LW_A00100_S	65.24	702.72	13.52	189.30	10.77	0.21	2.90	2050	1940	3990	15
LW_A00200_S	62.22	668.43	15.04	339.13	10.74	0.24	5.45	2049	1939	3988	16
LW_M03120_S	12.53	203.54	29.21	5892.02	16.24	2.33	470.09	1906	2080	3986	17
LW_B00911_S	13.05	206.58	29.73	6001.87	15.83	2.28	459.90	1912	2070	3982	18
LW_A00210_S	53.26	559.64	10.19	26.35	10.51	0.19	0.49	2045	1921	3966	19
LW_A00270_S	31.88	346.87	18.71	1694.49	10.88	0.59	53.16	2014	1952	3966	20
YL_L01160_S	22.58	261.26	42.51	7940.35	11.57	1.88	351.64	1964	1987	3951	21
LW_M05080_S	13.88	199.58	28.40	5686.21	14.38	2.05	409.77	1900	2049	3949	22
LW_M03275_S	13.46	194.42	27.66	5538.08	14.44	2.05	411.45	1892	2052	3944	23
YL_K00870_S	79.05	776.10	32.58	2175.49	9.82	0.41	27.52	2057	1878	3935	24
LW_M05110_S	32.32	340.60	32.39	3723.59	10.54	1.00	115.21	2011	1922	3933	25
LW_M06010_S	21.47	244.11	18.09	1630.17	11.37	0.84	75.94	1947	1980	3927	26
LW_A00230_S	44.31	438.99	22.36	1371.43	9.91	0.50	30.95	2035	1887	3922	27
LW_B00400_S	23.32	255.46	8.06	490.69	10.96	0.35	21.04	1961	1961	3922	28
YL_K01150_S	9.82	153.79	22.11	4466.40	15.67	2.25	455.06	1847	2068	3915	29
LW_M06490_S	22.67	248.65	23.41	896.64	10.97	1.03	39.56	1949	1962	3911	30

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
LW_A00280_S	19.92	221.60	11.78	922.12	11.13	0.59	46.30	1930	1973	3903	31
WR_00600_TS	560.37	5324.04	192.94	11427.13	9.50	0.34	20.39	2087	1812	3899	32
BW_BW00020_S	77.54	744.49	34.90	3534.85	9.60	0.45	45.59	2054	1834	3888	33
LW_K13130_S	9.28	141.43	20.33	4107.59	15.24	2.19	442.51	1817	2062	3879	34
LW_M06030_S	16.03	186.48	20.96	2677.75	11.63	1.31	167.06	1885	1989	3874	35
LW_W00410_S	29.94	295.00	43.53	8096.48	9.85	1.45	270.46	1985	1883	3868	36
LW_M06400_S	30.41	297.17	31.57	3169.81	9.77	1.04	104.25	1988	1875	3863	37
LW_K12150_S	9.44	136.53	24.44	4379.86	14.46	2.59	463.82	1809	2053	3862	38
LW_A00300_S	25.21	253.02	12.78	820.37	10.04	0.51	32.54	1956	1897	3853	39
BW_BW01310_S	14.66	168.18	26.24	3256.29	11.48	1.79	222.19	1861	1983	3844	40
LW_M05140_S	9.96	136.25	20.06	3708.36	13.68	2.01	372.46	1808	2034	3842	41
LW_A00290_S	22.73	229.62	18.07	1731.20	10.10	0.79	76.17	1934	1900	3834	42
YL_F02150_S	42.94	402.73	12.52	353.88	9.38	0.29	8.24	2029	1794	3823	43
LW_A02790_S	22.76	226.91	53.50	8385.98	9.97	2.35	368.52	1932	1889	3821	44
LW_B00290_S	16.15	175.40	27.71	3406.77	10.86	1.72	210.96	1872	1948	3820	45
LW_C00203_S	18.95	197.19	27.96	3426.95	10.40	1.48	180.80	1897	1918	3815	46
BW_BW11140_S	151.22	1340.97	170.33	20537.72	8.87	1.13	135.81	2078	1725	3803	47
BW_BW01370_S	46.52	428.51	51.63	6247.22	9.21	1.11	134.28	2034	1769	3803	48
LW_A00450_S	18.15	188.07	29.87	4439.92	10.36	1.65	244.68	1887	1914	3801	49
LW_K00070_S	13.80	150.78	25.42	4091.46	10.93	1.84	296.51	1841	1956	3797	50
BW_BW10020_S	12.63	138.74	3.37	135.35	10.99	0.27	10.72	1813	1963	3776	51
LW_M03090_S	5.82	95.15	13.76	2769.35	16.34	2.36	475.57	1694	2082	3776	52
YL_L01060_S	6.83	102.70	14.76	2982.46	15.03	2.16	436.38	1714	2059	3773	53
SL_DESTINY_0020_S	102.08	890.36	65.65	8512.78	8.72	0.64	83.39	2065	1707	3772	54
BW_BW10520_S	22.39	215.76	21.53	2540.96	9.64	0.96	113.47	1926	1840	3766	55
LW_Q00730_S	20.95	202.73	31.53	4642.52	9.68	1.50	221.62	1905	1855	3760	56
LW_A00260_S	91.22	789.45	76.91	7267.63	8.65	0.84	79.67	2060	1699	3759	57
LW_M00360_S	31.61	292.62	45.31	6611.47	9.26	1.43	209.16	1983	1776	3759	58
LW_A02122_S	33.54	308.24	59.60	8740.55	9.19	1.78	260.57	1992	1765	3757	59
LW_A00460_S	11.14	123.35	20.62	3249.92	11.07	1.85	291.62	1780	1970	3750	60

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
LW_M06170_S	34.19	312.14	40.89	5226.40	9.13	1.20	152.86	1994	1755	3749	61
LW_M06350_S	30.07	277.40	40.10	4403.40	9.22	1.33	146.43	1976	1771	3747	62
LW_C00315_S	35.37	317.70	75.19	11770.10	8.98	2.13	332.79	2001	1740	3741	63
LW_C00223_S	11.23	122.99	5.61	486.18	10.95	0.50	43.28	1778	1959	3737	64
YL_K00770_S	43.34	380.31	32.35	2406.18	8.77	0.75	55.52	2023	1713	3736	65
YL_L01050_S	11.53	125.21	16.98	3273.82	10.86	1.47	283.86	1785	1945	3730	66
LW_B00406_S	41.83	364.96	32.90	3822.15	8.72	0.79	91.37	2019	1709	3728	67
LW_A02945_S	18.98	183.20	43.34	6784.21	9.65	2.28	357.42	1879	1848	3727	68
LW_M06220_S	36.03	317.06	47.60	5483.46	8.80	1.32	152.19	2000	1715	3715	69
LW_D00347_S	36.68	320.92	50.33	6983.38	8.75	1.37	190.39	2003	1710	3713	70
LW_K11110_S	27.39	251.38	18.07	2433.45	9.18	0.66	88.84	1951	1761	3712	71
YL_M01400_S	27.67	252.65	45.09	6060.23	9.13	1.63	219.06	1954	1757	3711	72
LW_B00805_S	22.35	209.60	14.31	1017.19	9.38	0.64	45.50	1914	1792	3706	73
BW_BW10570_S	59.63	509.22	72.50	8931.05	8.54	1.22	149.77	2041	1659	3700	74
LW_A02115_S	106.35	900.96	145.02	18067.38	8.47	1.36	169.89	2066	1629	3695	75
LW_B00250_S	13.11	131.03	16.30	1958.77	10.00	1.24	149.46	1799	1893	3692	76
LW_C00159_S	9.76	106.57	7.15	859.52	10.92	0.73	88.07	1729	1955	3684	77
LW_K11160_S	6.56	87.37	12.37	2455.51	13.32	1.89	374.47	1658	2026	3684	78
LW_D03335_S	19.58	184.02	12.98	1733.12	9.40	0.66	88.50	1881	1798	3679	79
LW_A02640_S	4.79	77.52	11.13	2247.00	16.18	2.32	468.86	1600	2078	3678	80
WR_00100_TS	931.24	7785.69	246.44	5336.03	8.36	0.26	5.73	2088	1586	3674	81
BW_BW00040_S	124.67	1050.77	22.55	1088.36	8.43	0.18	8.73	2068	1606	3674	82
BW_BW10200_S	23.50	213.49	29.68	3648.22	9.08	1.26	155.22	1919	1753	3672	83
LW_B00740_S	8.95	98.89	1.96	23.97	11.05	0.22	2.68	1703	1969	3672	84
LW_D03323_S	30.37	263.06	18.90	2489.76	8.66	0.62	81.99	1967	1701	3668	85
SL_DESTINY_0040_S	14.77	142.48	33.16	5176.61	9.65	2.24	350.47	1822	1845	3667	86
BW_BW01320_S	11.58	117.33	18.89	2352.95	10.13	1.63	203.15	1764	1901	3665	87
LW_T00300_S	29.31	254.87	36.19	4254.69	8.69	1.23	145.14	1959	1705	3664	88
LW_C00210_S	24.11	215.45	27.12	3277.80	8.94	1.12	135.96	1925	1734	3659	89
YL_K00120_S	17.25	162.94	11.71	1576.51	9.45	0.68	91.41	1854	1803	3657	90

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LW_K12300_S	18.96	176.16	24.54	2551.32	9.29	1.29	134.53	1875	1781	3656	91
LW_B00834_S	23.98	213.63	30.00	3175.14	8.91	1.25	132.42	1921	1731	3652	92
YL_K00760_S	15.96	151.50	24.87	2118.29	9.49	1.56	132.68	1844	1808	3652	93
LW_B00411_S	104.03	868.82	77.79	3851.18	8.35	0.75	37.02	2064	1583	3647	94
LW_A01000_S	23.62	210.34	32.89	4086.83	8.91	1.39	173.04	1915	1730	3645	95
LW_C00110_S	10.45	107.59	17.33	2177.58	10.29	1.66	208.36	1732	1911	3643	96
LW_D03303_S	12.02	117.69	20.45	3169.43	9.79	1.70	263.69	1765	1877	3642	97
LW_C00209_S	11.11	111.28	11.94	1397.50	10.02	1.07	125.84	1746	1895	3641	98
BW_BW10330_S	13.52	130.31	12.52	1469.38	9.64	0.93	108.65	1796	1841	3637	99
LW_C00303_S	61.85	517.98	70.11	8605.18	8.38	1.13	139.13	2042	1593	3635	100
LW_A00410_S	10.98	109.71	10.87	1318.34	9.99	0.99	120.08	1742	1892	3634	101
BW_BW10320_S	19.72	180.04	20.55	2469.94	9.13	1.04	125.25	1877	1756	3633	102
SL_LIL_WEKIVA2_S	10.46	106.27	17.11	2131.07	10.16	1.63	203.69	1726	1905	3631	103
LW_B00838_S	6.44	79.13	11.52	2193.77	12.29	1.79	340.67	1614	2007	3621	104
LW_D03300_S	13.42	128.32	15.72	2057.36	9.56	1.17	153.28	1792	1824	3616	105
LW_K12160_S	34.55	292.71	47.31	5913.54	8.47	1.37	171.14	1984	1628	3612	106
YL_L00950_S	24.94	214.67	34.55	4304.47	8.61	1.39	172.63	1922	1686	3608	107
BW_BW10530_S	19.05	170.97	19.95	2404.57	8.98	1.05	126.24	1865	1739	3604	108
LW_K12170_S	65.61	542.91	87.39	10893.37	8.27	1.33	166.03	2043	1560	3603	109
LW_N01270_S	13.02	124.38	9.20	1218.90	9.55	0.71	93.60	1783	1819	3602	110
LW_N01200_S	24.20	208.37	33.54	4178.53	8.61	1.39	172.66	1913	1687	3600	111
LW_M00300_S	45.21	375.69	60.47	7533.86	8.31	1.34	166.63	2021	1574	3595	112
LW_A02030_S	36.53	307.74	49.53	6171.29	8.42	1.36	168.93	1991	1604	3595	113
BW_BW10220_S	22.56	195.34	24.00	2910.18	8.66	1.06	129.01	1895	1700	3595	114
LW_A00960_S	16.71	151.42	20.23	2475.94	9.06	1.21	148.19	1843	1750	3593	115
LW_M02100_S	40.32	335.87	54.10	6788.91	8.33	1.34	168.38	2009	1577	3586	116
LW_K00050_S	25.92	220.89	35.51	4452.67	8.52	1.37	171.82	1929	1656	3585	117
LW_M03285_S	21.78	188.46	13.32	1799.83	8.65	0.61	82.63	1888	1697	3585	118
LW_A02110_S	25.70	219.15	35.27	4394.78	8.53	1.37	171.02	1927	1657	3584	119
LW_N02050_S	7.85	84.69	6.09	819.81	10.79	0.78	104.46	1643	1941	3584	120

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LW_A00340_S	35.23	295.65	24.39	2382.82	8.39	0.69	67.63	1986	1597	3583	121
LW_B00813_S	101.40	826.03	49.43	3883.20	8.15	0.49	38.30	2063	1519	3582	122
SL_SPRING_0090_S	23.50	202.08	32.53	4052.47	8.60	1.38	172.47	1904	1676	3580	123
SL_GATEWAY_0170_S	13.51	126.59	9.10	1225.15	9.37	0.67	90.69	1787	1790	3577	124
LW_S00204_S	10.23	99.46	23.54	3684.59	9.72	2.30	360.02	1704	1870	3574	125
LW_A02930_S	10.35	100.52	23.79	3723.89	9.72	2.30	359.94	1706	1867	3573	126
BW_BW10280_S	118.02	947.46	126.68	16108.73	8.03	1.07	136.49	2067	1495	3562	127
BW_BW01340_S	29.87	251.63	34.20	4166.18	8.42	1.15	139.48	1952	1605	3557	128
LW_T00400_S	16.92	149.47	19.27	2616.64	8.83	1.14	154.65	1837	1719	3556	129
LW_M06320_S	93.90	753.78	54.42	7134.49	8.03	0.58	75.98	2056	1496	3552	130
YL_F02160_S	28.70	241.91	5.96	112.35	8.43	0.21	3.91	1941	1607	3548	131
LW_C00311_S	6.05	70.48	16.68	2611.28	11.64	2.76	431.37	1558	1990	3548	132
LW_D03326_S	10.55	101.32	7.29	979.84	9.61	0.69	92.89	1708	1836	3544	133
LW_A00310_S	17.49	150.94	9.71	741.39	8.63	0.56	42.38	1842	1693	3535	134
LW_D03322_S	14.48	129.90	20.51	2824.46	8.97	1.42	195.06	1795	1738	3533	135
LW_B00836_S	48.50	391.96	63.09	7860.31	8.08	1.30	162.07	2025	1505	3530	136
SL_GATEWAY_0085_S	11.70	109.36	7.86	1058.51	9.34	0.67	90.43	1740	1788	3528	137
BW_BW10460_S	91.23	722.08	116.44	14816.88	7.92	1.28	162.42	2052	1475	3527	138
LW_M00010_S	42.00	341.11	50.95	6139.91	8.12	1.21	146.17	2012	1515	3527	139
SL_SPRING_0185_S	20.59	175.35	28.23	3508.59	8.52	1.37	170.39	1871	1653	3524	140
LW_K00030_S	23.47	198.68	31.96	3987.51	8.46	1.36	169.86	1898	1624	3522	141
LW_A02105_S	4.30	60.30	9.31	1155.08	14.02	2.16	268.57	1483	2039	3522	142
LW_A02820_S	9.90	94.74	22.42	3510.08	9.57	2.26	354.42	1691	1828	3519	143
YL_K00940_S	7.24	75.68	1.51	25.77	10.45	0.21	3.56	1593	1920	3513	144
LW_D03316_S	8.47	82.93	9.96	1218.15	9.79	1.18	143.76	1635	1876	3511	145
LW_T00650_S	28.20	234.19	16.77	2247.64	8.30	0.59	79.70	1936	1572	3508	146
YL_K00800_S	32.45	266.17	19.41	2057.90	8.20	0.60	63.41	1970	1532	3502	147
BW_BW11060_S	11.50	106.32	25.10	3924.98	9.25	2.18	341.33	1727	1775	3502	148
LW_K11170_S	3.63	55.11	7.88	1583.71	15.16	2.17	435.69	1442	2060	3502	149
LW_M00200_S	29.06	240.47	38.71	4822.25	8.28	1.33	165.95	1940	1561	3501	150

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LW_U00300_S	22.73	191.81	31.18	3915.66	8.44	1.37	172.30	1891	1610	3501	151
LW_P00605_S	53.68	420.97	67.81	8351.66	7.84	1.26	155.57	2033	1467	3500	152
LW_C00205_S	8.65	83.83	13.49	1681.16	9.69	1.56	194.30	1639	1859	3498	153
LW_C00207_S	10.25	96.62	13.27	1619.24	9.42	1.29	157.90	1697	1800	3497	154
SL_GATEWAY_0310_S	43.75	348.58	25.47	3123.89	7.97	0.58	71.40	2015	1481	3496	155
YL_C00800_S	15.14	131.01	12.29	1399.46	8.65	0.81	92.43	1798	1698	3496	156
YL_M01600_S	32.07	261.85	56.68	8597.44	8.17	1.77	268.10	1966	1526	3492	157
LW_B00719_S	16.88	144.29	20.97	1758.78	8.55	1.24	104.21	1828	1662	3490	158
LW_B00801_S	8.98	86.33	7.81	601.65	9.61	0.87	66.99	1652	1837	3489	159
LW_A02673_S	9.27	88.60	20.97	3282.56	9.56	2.26	354.18	1665	1823	3488	160
LW_K12200_S	24.03	200.81	31.17	4214.06	8.36	1.30	175.37	1902	1585	3487	161
LW_T00820_S	8.39	81.29	5.84	786.80	9.69	0.70	93.77	1628	1858	3486	162
SL_I4_0030_S	12.09	109.10	15.16	2869.01	9.03	1.25	237.37	1738	1747	3485	163
YL_H00400_S	27.71	228.19	18.08	1779.75	8.23	0.65	64.22	1933	1550	3483	164
SL_SPRING_0200_S	16.51	141.51	22.78	2837.76	8.57	1.38	171.84	1818	1665	3483	165
LW_K12140_S	3.80	54.65	12.93	2024.74	14.37	3.40	532.49	1434	2048	3482	166
LW_K11140_S	3.75	54.18	7.79	1530.53	14.44	2.07	407.83	1428	2051	3479	167
LW_A02907_S	8.22	79.58	18.83	2948.21	9.69	2.29	358.84	1616	1857	3473	168
LW_D03318_S	6.38	68.01	8.54	1211.48	10.65	1.34	189.75	1539	1930	3469	169
LW_A01850_S	17.57	148.95	23.98	2987.05	8.48	1.36	169.97	1836	1631	3467	170
LW_B00409_S	42.27	329.26	28.38	1082.26	7.79	0.67	25.60	2006	1460	3466	171
LW_S00400_S	9.87	91.99	17.69	2929.69	9.32	1.79	296.70	1681	1785	3466	172
LW_R01700_S	9.32	88.17	20.82	3254.56	9.46	2.23	349.10	1660	1804	3464	173
LW_M03000_S	155.99	1106.69	79.13	10558.30	7.09	0.51	67.69	2070	1389	3459	174
LW_T00830_S	8.36	80.43	5.78	778.63	9.62	0.69	93.12	1620	1839	3459	175
BW_BW00200_S	38.49	302.12	48.63	6066.43	7.85	1.26	157.62	1989	1468	3457	176
BW_BW10000_S	7.58	73.83	5.79	936.28	9.74	0.76	123.53	1581	1873	3454	177
LW_D00105_S	9.20	86.43	20.39	3194.67	9.39	2.22	347.20	1654	1797	3451	178
LW_M02000_S	99.63	718.82	110.03	13400.34	7.21	1.10	134.50	2051	1399	3450	179
LW_N02000_S	89.34	648.50	50.10	6111.29	7.26	0.56	68.40	2048	1401	3449	180

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LW_A00430_S	5.71	62.10	4.45	471.28	10.88	0.78	82.58	1497	1951	3448	181
LW_M06020_S	8.44	80.68	5.63	737.04	9.56	0.67	87.31	1624	1821	3445	182
SL_DS_GATEWAY_0050_S	2.82	46.26	6.65	1343.55	16.39	2.36	475.94	1360	2085	3445	183
LW_M05040_S	6.86	68.74	9.45	1817.93	10.03	1.38	265.14	1548	1896	3444	184
LW_S00106_S	7.56	73.43	17.38	2720.27	9.71	2.30	359.88	1579	1864	3443	185
LW_A00440_S	6.06	63.98	6.25	737.16	10.55	1.03	121.58	1518	1923	3441	186
LW_A02679_S	3.31	48.98	7.12	1375.35	14.80	2.15	415.71	1385	2056	3441	187
LW_C00302_S	7.31	71.29	11.48	1429.63	9.75	1.57	195.46	1566	1874	3440	188
LW_S00300_S	6.48	66.33	11.74	1667.91	10.23	1.81	257.26	1532	1907	3439	189
LW_B00815_S	10.98	98.31	14.62	2494.85	8.95	1.33	227.16	1702	1735	3437	190
YL_M01800_S	105.34	738.51	117.96	14910.67	7.01	1.12	141.54	2053	1383	3436	191
BW_BW10480_S	41.07	315.88	50.57	6407.18	7.69	1.23	156.01	1998	1438	3436	192
SL_GATEWAY_0040_S	27.28	220.56	15.88	2108.16	8.09	0.58	77.29	1928	1507	3435	193
LW_P00510_S	64.00	458.66	72.57	8993.20	7.17	1.13	140.52	2037	1395	3432	194
LW_S00200_S	5.22	57.68	8.77	1193.63	11.04	1.68	228.53	1463	1968	3431	195
LW_N02140_S	113.64	781.36	71.55	8009.81	6.88	0.63	70.49	2058	1372	3430	196
LW_A02045_S	16.47	139.27	22.42	2792.86	8.46	1.36	169.58	1814	1613	3427	197
YL_K01330_S	4.75	54.97	5.39	634.50	11.56	1.13	133.47	1441	1986	3427	198
YL_L00700_S	26.71	215.43	34.68	4320.11	8.07	1.30	161.76	1924	1501	3425	199
BW_BW00100_S	4.91	55.77	8.98	1118.47	11.35	1.83	227.57	1446	1979	3425	200
BW_BW11150_S	29.15	233.03	37.51	4672.97	8.00	1.29	160.33	1935	1485	3420	201
LW_A02325_S	14.44	122.68	19.75	2460.16	8.49	1.37	170.34	1777	1643	3420	202
SL_GATEWAY_0160_S	13.44	114.80	8.23	1106.94	8.54	0.61	82.35	1759	1660	3419	203
SL_DS_GATEWAY_0150_S	8.35	78.96	8.50	1013.91	9.46	1.02	121.44	1613	1805	3418	204
LW_P00230_S	2.87	44.93	6.46	1304.94	15.65	2.25	454.63	1347	2067	3414	205
LW_S00615_S	13.38	114.02	18.35	2286.12	8.52	1.37	170.90	1756	1655	3411	206
LW_A09782_S	16.99	142.23	10.40	1315.74	8.37	0.61	77.42	1821	1589	3410	207
LW_A00250_S	178.55	1147.40	23.84	1247.22	6.43	0.13	6.99	2072	1336	3408	208
SL_SPRING_0100_S	12.54	107.80	17.35	2161.80	8.60	1.38	172.39	1733	1673	3406	209
LW_T00500_S	38.35	291.13	46.86	5838.15	7.59	1.22	152.25	1981	1422	3403	210

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WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
YL_K00830_S	6.14	62.30	7.08	838.53	10.15	1.15	136.61	1498	1904	3402	211
SL_DS_GATEWAY_0010_S	9.66	86.91	6.25	841.37	9.00	0.65	87.13	1656	1743	3399	212
LW_K11100_S	3.94	49.53	7.27	1319.63	12.57	1.84	334.84	1387	2012	3399	213
BW_BW00510_S	41.39	305.11	49.32	6184.20	7.37	1.19	149.41	1990	1405	3395	214
LW_A02010_S	18.45	151.75	24.43	3043.07	8.22	1.32	164.89	1845	1548	3393	215
LW_A02676_S	7.03	68.01	16.04	2507.51	9.67	2.28	356.45	1540	1853	3393	216
LW_B00827_S	31.52	243.77	39.45	5245.84	7.73	1.25	166.41	1946	1446	3392	217
BW_BW01300_S	4.79	53.36	1.84	128.34	11.15	0.39	26.82	1415	1977	3392	218
LW_K11120_S	3.07	44.35	6.37	1253.22	14.43	2.07	407.68	1342	2050	3392	219
LW_S00050_S	10.77	93.65	12.27	1899.08	8.69	1.14	176.30	1687	1704	3391	220
LW_C00221_S	23.06	186.45	13.36	1742.65	8.08	0.58	75.56	1884	1506	3390	221
LW_K12310_S	10.41	91.14	14.28	2019.30	8.75	1.37	193.91	1677	1711	3388	222
LW_A02505_S	4.29	50.09	11.85	1855.67	11.68	2.76	432.77	1394	1992	3386	223
LW_M05160_S	8.63	79.46	11.60	1432.51	9.21	1.34	166.01	1615	1768	3383	224
BW_BW01360_S	9.54	85.19	13.67	1702.38	8.93	1.43	178.51	1648	1733	3381	225
YL_K00840_S	33.27	252.70	25.10	2826.73	7.60	0.75	84.97	1955	1423	3378	226
LW_M01045_S	14.44	121.55	20.23	2587.46	8.42	1.40	179.22	1773	1603	3376	227
YL_K00580_S	59.06	394.52	31.75	2637.15	6.68	0.54	44.65	2026	1349	3375	228
LW_K12270_S	13.52	114.42	18.42	2294.50	8.46	1.36	169.68	1757	1618	3375	229
LW_M06310_S	56.63	379.14	21.57	2583.70	6.70	0.38	45.63	2022	1351	3373	230
LW_M06470_S	7.52	71.26	5.12	689.82	9.47	0.68	91.71	1565	1806	3371	231
LW_U00400_S	32.64	246.92	40.09	5500.28	7.57	1.23	168.52	1948	1420	3368	232
LW_A02025_S	15.19	126.67	20.39	2540.22	8.34	1.34	167.26	1788	1580	3368	233
YL_L00380_S	21.22	170.67	12.27	1651.86	8.04	0.58	77.86	1864	1497	3361	234
LW_C00165_S	14.42	120.79	28.49	4453.26	8.37	1.98	308.73	1770	1591	3361	235
LW_A02915_S	6.85	65.80	10.59	1319.43	9.60	1.55	192.52	1527	1833	3360	236
BW_BW20340_S	26.32	203.89	32.82	4088.79	7.75	1.25	155.32	1908	1450	3358	237
LW_M06480_S	27.77	213.49	14.71	1872.29	7.69	0.53	67.43	1920	1437	3357	238
LW_C00216_S	5.15	54.41	5.08	577.44	10.57	0.99	112.21	1432	1925	3357	239
SL_SPRING_0170_S	18.06	147.29	23.69	2951.63	8.15	1.31	163.41	1834	1521	3355	240

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
YL_K00410_S	81.46	497.75	40.06	3327.20	6.11	0.49	40.85	2040	1313	3353	241
WR_00400_TS	251.62	1420.67	79.93	6410.07	5.65	0.32	25.48	2079	1273	3352	242
LW_N01290_S	67.53	416.41	38.74	4088.97	6.17	0.57	60.55	2032	1319	3351	243
BW_BW00030_S	63.48	396.00	16.50	1801.00	6.24	0.26	28.37	2027	1323	3350	244
BW_BW00110_S	13.32	111.97	14.73	1785.77	8.41	1.11	134.05	1749	1601	3350	245
LW_A00400_S	17.93	146.04	14.54	1712.67	8.15	0.81	95.52	1831	1518	3349	246
LW_D03330_S	21.79	172.87	7.98	742.94	7.93	0.37	34.10	1868	1477	3345	247
YL_M01300_S	40.17	275.69	44.36	5525.94	6.86	1.10	137.57	1975	1368	3343	248
YL_E01330_S	3.67	44.42	6.99	853.72	12.09	1.90	232.45	1344	1999	3343	249
SL_SPRING_0790_S	14.75	122.19	19.63	2442.90	8.28	1.33	165.62	1776	1565	3341	250
LW_A00990_S	3.40	42.88	4.43	525.94	12.60	1.30	154.56	1328	2013	3341	251
LW_M00250_S	57.27	354.92	57.38	7564.26	6.20	1.00	132.08	2018	1322	3340	252
SL_DS_GATEWAY_0170_S	10.29	88.53	14.25	1775.37	8.60	1.38	172.46	1663	1675	3338	253
YL_K00480_S	9.98	85.89	13.83	1722.45	8.61	1.39	172.67	1650	1688	3338	254
LW_A00240_S	59.53	366.87	6.63	219.20	6.16	0.11	3.68	2020	1317	3337	255
LW_P00200_S	16.99	138.71	22.30	2798.23	8.17	1.31	164.72	1812	1525	3337	256
YL_K01290_S	6.29	60.80	4.28	474.88	9.66	0.68	75.49	1486	1851	3337	257
LW_M06230_S	12.46	105.36	15.17	1691.69	8.46	1.22	135.77	1723	1612	3335	258
YL_B00913_S	40.21	272.95	47.63	1094.03	6.79	1.18	27.21	1971	1362	3333	259
LW_A00420_S	4.82	51.43	2.58	268.46	10.67	0.53	55.72	1401	1932	3333	260
BW_BW01330_S	13.26	110.91	17.85	2224.18	8.36	1.35	167.74	1745	1587	3332	261
LW_A00530_S	8.32	74.98	10.15	1570.12	9.02	1.22	188.83	1587	1744	3331	262
YL_K00960_S	5.57	55.27	8.90	757.03	9.93	1.60	135.95	1443	1888	3331	263
SL_GATEWAY_0260_S	7.73	71.05	5.04	666.78	9.20	0.65	86.30	1562	1767	3329	264
LW_A00350_S	10.79	91.69	5.98	655.63	8.50	0.55	60.76	1680	1646	3326	265
LW_K12633_S	17.41	140.89	22.68	2825.32	8.09	1.30	162.27	1816	1508	3324	266
LW_M06450_S	7.59	69.81	4.94	662.07	9.19	0.65	87.20	1556	1766	3322	267
SL_DS_GATEWAY_0100_S	4.71	50.00	7.84	1112.12	10.63	1.67	236.32	1391	1929	3320	268
LW_S00100_S	4.26	46.44	7.21	998.08	10.91	1.69	234.56	1364	1954	3318	269
LW_A02510_S	22.80	175.70	13.75	1679.70	7.71	0.60	73.66	1874	1441	3315	270

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YL_M01700_S	34.03	235.46	37.90	4721.75	6.92	1.11	138.76	1937	1376	3313	271
SL_SPRING_0080_S	9.49	81.73	13.16	1638.95	8.61	1.39	172.62	1629	1684	3313	272
LW_B00110_S	78.99	446.54	36.44	2320.76	5.65	0.46	29.38	2036	1274	3310	273
LW_N01100_S	81.85	459.25	35.39	3258.40	5.61	0.43	39.81	2038	1271	3309	274
LW_M02080_S	12.17	102.21	16.45	2049.56	8.40	1.35	168.43	1710	1598	3308	275
YL_E01040_S	144.11	782.54	48.89	1519.63	5.43	0.34	10.54	2059	1248	3307	276
WR_00500_TS	575.85	3023.52	191.98	9968.07	5.25	0.33	17.31	2086	1220	3306	277
LW_M05000_S	53.62	321.40	45.88	6755.57	5.99	0.86	125.99	2004	1302	3306	278
LW_B00904_S	30.77	215.20	18.25	2230.04	6.99	0.59	72.48	1923	1381	3304	279
LW_B00905_S	6.40	60.93	9.22	1469.19	9.52	1.44	229.56	1487	1816	3303	280
LW_A00980_S	3.25	39.80	4.53	544.54	12.23	1.39	167.33	1298	2005	3303	281
BW_BW12000_S	52.04	313.33	24.04	2344.90	6.02	0.46	45.06	1996	1306	3302	282
LW_A00490_S	2.34	34.27	6.16	1064.66	14.67	2.64	455.89	1247	2055	3302	283
BW_BW20370_S	19.77	153.73	24.75	3082.86	7.78	1.25	155.92	1846	1452	3298	284
LW_K12635_S	16.07	129.79	20.89	2602.81	8.08	1.30	161.99	1794	1504	3298	285
LW_B00417_S	71.47	400.55	64.88	7259.37	5.60	0.91	101.58	2028	1269	3297	286
SL_DESTINY_0050_S	5.58	54.22	12.83	2008.68	9.72	2.30	359.98	1429	1868	3297	287
LW_M07020_S	53.25	316.81	20.74	1714.93	5.95	0.39	32.21	1999	1297	3296	288
LW_Q00400_S	47.25	290.83	42.24	4703.00	6.16	0.89	99.54	1980	1316	3296	289
BW_BW00800_S	18.96	147.73	23.78	2962.48	7.79	1.25	156.22	1835	1461	3296	290
LW_N02010_S	4.16	45.15	3.25	437.05	10.86	0.78	105.11	1350	1946	3296	291
BW_BW20320_S	20.28	156.88	25.25	3146.02	7.74	1.25	155.16	1848	1447	3295	292
YL_B00915_S	56.97	328.66	43.68	2957.40	5.77	0.77	51.91	2005	1289	3294	293
YL_F02140_S	38.03	251.04	9.54	379.56	6.60	0.25	9.98	1950	1344	3294	294
SL_GATEWAY_0130_S	17.75	140.16	9.72	1272.16	7.90	0.55	71.66	1815	1474	3289	295
YL_C00100_S	487.06	2499.33	190.40	14172.53	5.13	0.39	29.10	2085	1202	3287	296
LW_A02845_S	6.20	59.06	13.98	2187.90	9.52	2.25	352.66	1470	1815	3285	297
YL_K00110_S	19.54	150.38	10.78	1448.81	7.70	0.55	74.16	1840	1439	3279	298
LW_S00500_S	2.78	35.41	4.97	657.60	12.73	1.79	236.38	1261	2018	3279	299
LW_M03230_S	29.62	203.59	14.27	1882.40	6.87	0.48	63.55	1907	1371	3278	300

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YL_L00200_S	61.52	342.84	27.70	3487.29	5.57	0.45	56.69	2013	1264	3277	301
LW_U00403_S	9.99	84.67	13.63	1697.93	8.48	1.36	170.00	1642	1633	3275	302
LW_A02405_S	3.03	36.63	8.40	1308.52	12.10	2.77	432.33	1272	2000	3272	303
BW_BW10610_S	17.18	133.84	21.54	2683.92	7.79	1.25	156.25	1806	1465	3271	304
LW_P00220_S	2.14	32.20	4.65	922.11	15.02	2.17	430.16	1213	2058	3271	305
LW_R00010_S	260.77	1318.86	46.88	1771.70	5.06	0.18	6.79	2077	1190	3267	306
YL_L00260_S	48.71	281.28	20.72	2817.00	5.78	0.43	57.84	1977	1290	3267	307
LW_A09724_S	9.48	80.56	12.97	1615.43	8.50	1.37	170.39	1622	1645	3267	308
SL_DESTINY_0010_S	21.56	161.20	11.59	1560.55	7.48	0.54	72.39	1852	1413	3265	309
BW_BW10400_S	15.58	124.16	19.99	2489.83	7.97	1.28	159.82	1782	1482	3264	310
LW_A09772_S	35.04	222.48	17.17	1765.01	6.35	0.49	50.37	1931	1332	3263	311
LW_M00330_S	9.16	78.23	12.49	1620.75	8.54	1.36	176.88	1605	1658	3263	312
LW_A02675_S	5.60	53.85	12.74	1994.95	9.62	2.28	356.33	1424	1838	3262	313
SL_GATEWAY_0350_S	10.57	88.55	4.60	303.85	8.38	0.44	28.74	1664	1594	3258	314
YL_Q00200_S	65.97	354.52	28.78	1910.78	5.37	0.44	28.96	2017	1240	3257	315
LW_B00419_S	160.92	816.90	101.00	8362.77	5.08	0.63	51.97	2062	1193	3255	316
LW_B00429_S	42.98	255.32	28.16	2243.79	5.94	0.66	52.21	1960	1295	3255	317
YL_K00810_S	18.70	143.18	15.95	1890.20	7.66	0.85	101.10	1824	1431	3255	318
LW_A01430_S	5.60	53.73	7.15	1806.85	9.60	1.28	322.89	1420	1835	3255	319
LW_A02925_S	8.63	74.10	11.93	1485.96	8.59	1.38	172.28	1583	1671	3254	320
LW_R01300_S	2.70	33.92	7.87	1229.79	12.56	2.91	455.28	1241	2011	3252	321
LW_A01350_S	1.86	29.93	4.27	858.00	16.13	2.30	462.46	1176	2076	3252	322
LW_N01110_S	72.55	382.78	31.54	3298.58	5.28	0.43	45.47	2024	1226	3250	323
LW_R00830_S	26.44	181.58	30.07	3791.18	6.87	1.14	143.37	1878	1369	3247	324
LW_A01347_S	1.52	28.88	4.07	821.42	18.98	2.68	539.70	1158	2089	3247	325
YL_K01400_S	3.50	38.32	6.17	768.46	10.95	1.76	219.52	1288	1958	3246	326
SL_SPRING_0020_S	8.06	69.40	11.17	1391.64	8.61	1.39	172.75	1553	1691	3244	327
LW_K12340_S	40.00	239.90	26.12	3453.32	6.00	0.65	86.33	1939	1303	3242	328
BW_BW20150_S	46.72	263.69	42.37	5267.60	5.64	0.91	112.74	1969	1272	3241	329
YL_M01900_S	27.61	185.94	29.93	3728.71	6.73	1.08	135.05	1883	1357	3240	330

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BW_BW00300_S	15.21	119.68	19.26	2400.08	7.87	1.27	157.80	1769	1471	3240	331
LW_A00620_S	3.52	38.27	2.91	463.57	10.88	0.83	131.84	1287	1953	3240	332
SL_DESTINY_0095_S	7.31	64.39	10.31	1320.32	8.81	1.41	180.69	1520	1716	3236	333
LW_A01270_S	5.66	53.75	3.74	499.00	9.50	0.66	88.20	1423	1813	3236	334
LW_A00910_S	4.25	43.07	2.38	287.05	10.14	0.56	67.55	1331	1902	3233	335
BW_BW12015_S	5.68	53.86	10.53	1634.05	9.48	1.85	287.51	1425	1807	3232	336
LW_M01000_S	63.37	333.71	32.54	3089.56	5.27	0.51	48.76	2007	1224	3231	337
LW_N01210_S	52.97	290.67	30.35	2984.46	5.49	0.57	56.34	1979	1252	3231	338
YL_K00790_S	26.36	177.08	7.67	598.49	6.72	0.29	22.70	1876	1353	3229	339
LW_M06390_S	5.83	54.68	6.81	817.89	9.37	1.17	140.21	1436	1791	3227	340
LW_B00806_S	4.33	43.35	7.11	606.04	10.00	1.64	139.82	1333	1894	3227	341
LW_A00590_S	3.19	35.17	1.51	180.39	11.03	0.47	56.59	1260	1966	3226	342
LW_Q00800_S	9.78	81.86	13.12	1670.56	8.37	1.34	170.90	1631	1592	3223	343
LW_A01380_S	2.61	32.26	1.92	337.74	12.37	0.73	129.51	1214	2009	3223	344
LW_A02637_S	5.86	54.68	3.97	529.96	9.34	0.68	90.49	1435	1787	3222	345
SL_LIL_WEKIVA3_S	2.43	31.45	5.06	630.76	12.95	2.08	259.64	1199	2022	3221	346
LW_M06380_S	8.44	71.80	11.45	1462.03	8.51	1.36	173.31	1570	1650	3220	347
YL_H00200_S	3.98	40.75	0.54	1.58	10.23	0.14	0.40	1311	1908	3219	348
LW_M06120_S	3.97	40.72	5.60	1087.57	10.25	1.41	273.66	1310	1909	3219	349
BW_BW10300_S	21.44	149.57	24.08	2999.43	6.98	1.12	139.89	1838	1380	3218	350
LW_A02320_S	7.08	62.40	9.96	1294.25	8.82	1.41	182.82	1499	1718	3217	351
LW_K13170_S	24.42	165.08	15.67	1826.90	6.76	0.64	74.80	1857	1359	3216	352
LW_S00202_S	10.44	86.40	13.92	1728.78	8.28	1.33	165.59	1653	1562	3215	353
YL_K00880_S	8.14	69.57	3.77	263.49	8.55	0.46	32.38	1554	1661	3215	354
LW_C00192_S	2.10	29.66	4.62	889.31	14.12	2.20	423.43	1171	2042	3213	355
LW_B00739_S	5.63	53.05	4.54	344.57	9.43	0.81	61.25	1411	1801	3212	356
LW_K00090_S	1.87	28.42	4.54	565.30	15.20	2.43	302.44	1149	2061	3210	357
LW_W00413_S	12.85	103.11	7.41	997.88	8.02	0.58	77.66	1715	1494	3209	358
LW_K11135_S	1.67	27.00	3.88	782.70	16.16	2.32	468.54	1130	2077	3207	359
YL_K00540_S	111.36	546.43	44.84	2546.65	4.91	0.40	22.87	2044	1161	3205	360

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WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
LW_N02030_S	62.17	319.77	23.76	2563.07	5.14	0.38	41.23	2002	1203	3205	361
LW_U00405_S	9.07	76.51	12.32	1534.32	8.44	1.36	169.25	1595	1609	3204	362
SL_GATEWAY_0295_S	4.01	40.35	5.78	1195.18	10.06	1.44	298.12	1304	1899	3203	363
YL_K00390_S	33.72	201.00	16.18	1343.39	5.96	0.48	39.83	1903	1299	3202	364
YL_K00400_S	24.62	163.85	13.19	1095.27	6.66	0.54	44.49	1855	1347	3202	365
LW_K12390_S	18.41	132.25	20.62	2584.99	7.18	1.12	140.37	1803	1398	3201	366
LW_K12460_S	14.98	115.35	18.56	2306.02	7.70	1.24	153.97	1761	1440	3201	367
YL_K00420_S	31.24	189.54	15.19	1261.32	6.07	0.49	40.38	1890	1309	3199	368
YL_K00450_S	27.32	171.82	13.82	1147.98	6.29	0.51	42.01	1867	1330	3197	369
LW_B00718_S	24.18	159.94	26.04	2215.82	6.62	1.08	91.66	1851	1346	3197	370
LW_U00307_S	4.86	46.61	7.86	1014.21	9.60	1.62	208.89	1365	1830	3195	371
LW_C00214_S	23.90	157.90	14.66	1714.76	6.61	0.61	71.75	1849	1345	3194	372
SL_SPRING_0780_S	19.59	137.65	21.82	2741.19	7.03	1.11	139.90	1810	1384	3194	373
YL_K01340_S	6.52	57.92	7.61	1003.94	8.88	1.17	153.88	1466	1726	3192	374
LW_C00224_S	2.29	29.50	4.75	591.58	12.90	2.08	258.75	1168	2021	3189	375
LW_B00210_S	56.60	291.83	23.62	1776.54	5.16	0.42	31.39	1982	1206	3188	376
LW_B00835_S	61.82	313.24	26.68	2322.91	5.07	0.43	37.57	1995	1191	3186	377
LW_A01370_S	1.98	27.96	2.44	453.83	14.11	1.23	229.07	1145	2041	3186	378
LW_A00330_S	5.06	48.03	2.47	147.11	9.49	0.49	29.07	1374	1810	3184	379
LW_K12400_S	62.62	315.03	41.86	5114.46	5.03	0.67	81.67	1997	1185	3182	380
LW_M06140_S	1.61	25.70	3.70	740.55	15.93	2.29	458.84	1109	2072	3181	381
LW_D00250_S	10.07	82.71	13.31	1658.69	8.22	1.32	164.78	1633	1546	3179	382
LW_D00210_S	10.07	82.74	13.32	1659.26	8.22	1.32	164.75	1634	1543	3177	383
LW_B00906_S	6.83	59.38	8.77	1478.44	8.69	1.28	216.44	1473	1703	3176	384
LW_P00211_S	4.61	44.24	6.88	1014.66	9.60	1.49	220.18	1341	1832	3173	385
LW_C00189_S	11.67	93.34	15.03	1871.89	8.00	1.29	160.46	1685	1487	3172	386
BW_BW20360_S	13.18	102.63	16.52	2057.99	7.79	1.25	156.18	1713	1457	3170	387
LW_A01400_S	2.54	29.97	3.09	435.41	11.82	1.22	171.72	1177	1993	3170	388
BW_BW01200_S	13.18	102.57	16.51	2056.88	7.78	1.25	156.11	1712	1455	3167	389
LW_A00470_S	2.82	31.32	4.68	867.20	11.12	1.66	307.87	1195	1972	3167	390

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
SL_DESTINY_0110_S	4.32	41.80	6.56	924.57	9.66	1.52	213.80	1316	1850	3166	391
LW_M03280_S	3.80	37.58	2.70	363.79	9.90	0.71	95.86	1279	1886	3165	392
SL_GATEWAY_0265_S	1.60	25.02	2.96	420.33	15.59	1.84	261.96	1097	2066	3163	393
LW_U00820A_S	5.43	50.04	11.84	1852.79	9.22	2.18	341.23	1392	1770	3162	394
YL_M02600_S	19.71	132.64	21.35	2659.88	6.73	1.08	134.97	1805	1355	3160	395
LW_M01025_S	9.56	78.72	12.67	1578.59	8.23	1.33	165.13	1609	1551	3160	396
BW_BW10170_S	13.80	105.96	17.06	2124.83	7.68	1.24	153.99	1724	1434	3158	397
LW_A09910_S	1.83	25.98	4.11	786.96	14.22	2.25	430.75	1114	2043	3157	398
LW_B00230_S	14.47	109.25	16.20	1997.05	7.55	1.12	138.01	1739	1416	3155	399
SL_HILL_0020_S	7.10	60.94	9.81	1222.07	8.59	1.38	172.20	1488	1667	3155	400
LW_S00662_S	1.54	24.67	3.55	716.34	16.03	2.30	465.44	1081	2073	3154	401
LW_M00230_S	9.09	75.28	12.12	1509.69	8.28	1.33	166.05	1589	1563	3152	402
LW_U00100_S	104.28	478.24	34.38	3145.90	4.59	0.33	30.17	2039	1110	3149	403
LW_C00188_S	11.01	88.22	14.20	1769.03	8.01	1.29	160.72	1661	1488	3149	404
BW_BW01000_S	12.09	94.14	15.15	1887.75	7.79	1.25	156.19	1689	1459	3148	405
LW_A02840_S	4.39	42.01	9.94	1556.52	9.57	2.26	354.41	1320	1827	3147	406
LW_A00360_S	5.90	52.79	4.82	484.19	8.95	0.82	82.11	1407	1736	3143	407
LW_K12420_S	38.59	205.00	16.49	1368.78	5.31	0.43	35.47	1909	1232	3141	408
LW_A01815_S	8.61	71.52	11.51	1434.27	8.31	1.34	166.57	1567	1573	3140	409
YL_F02130_S	75.79	350.86	16.15	557.22	4.63	0.21	7.35	2016	1123	3139	410
LW_M06110_S	20.46	131.77	21.15	2651.76	6.44	1.03	129.60	1802	1337	3139	411
YL_K00980_S	6.44	55.64	7.29	963.22	8.63	1.13	149.46	1445	1694	3139	412
LW_A02905_S	3.75	36.45	8.63	1350.24	9.72	2.30	359.92	1271	1866	3137	413
LW_V00310_S	52.24	258.83	20.54	1696.34	4.95	0.39	32.47	1963	1173	3136	414
LW_K00040_S	7.40	62.71	10.09	1257.52	8.48	1.36	170.05	1502	1634	3136	415
LW_A00970_S	2.19	26.81	2.61	307.53	12.24	1.19	140.38	1127	2006	3133	416
LW_B00300_S	48.18	242.89	18.99	1233.23	5.04	0.39	25.60	1943	1189	3132	417
SL_SPRING_0130_S	6.51	56.05	9.02	1123.90	8.61	1.39	172.58	1451	1679	3130	418
LW_B00716_S	50.73	251.64	41.30	3518.41	4.96	0.81	69.36	1953	1175	3128	419
LW_D03317_S	9.35	76.55	12.46	1569.64	8.19	1.33	167.85	1597	1530	3127	420

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LW_P00720_S	54.04	263.10	21.20	1782.15	4.87	0.39	32.98	1968	1158	3126	421
LW_A02120_S	7.00	59.60	9.59	1195.13	8.51	1.37	170.71	1475	1651	3126	422
LW_A02678_S	3.87	37.38	8.85	1384.68	9.65	2.28	357.47	1277	1847	3124	423
BW_BW20160_S	14.98	106.94	17.21	2144.42	7.14	1.15	143.19	1730	1393	3123	424
YL_L00410_S	21.26	131.18	9.80	1141.41	6.17	0.46	53.69	1800	1320	3120	425
YL_K01260_S	15.81	109.46	15.04	2757.94	6.92	0.95	174.43	1741	1377	3118	426
LW_K00010_S	6.60	56.48	9.07	1129.57	8.56	1.37	171.18	1455	1663	3118	427
LW_D03311_S	5.68	50.28	3.65	474.72	8.86	0.64	83.64	1396	1722	3118	428
YL_K00440_S	16.47	112.46	9.05	751.73	6.83	0.55	45.64	1751	1363	3114	429
YL_K00970_S	6.72	57.23	5.51	584.59	8.52	0.82	86.99	1459	1654	3113	430
YL_L00140_S	31.06	168.93	17.73	1392.94	5.44	0.57	44.85	1862	1250	3112	431
LW_A00810_S	1.99	25.13	2.72	343.08	12.61	1.37	172.18	1098	2014	3112	432
LW_Q00700_S	58.25	274.07	39.63	4543.93	4.71	0.68	78.01	1972	1139	3111	433
LW_A01344_S	11.41	88.32	11.28	1934.60	7.74	0.99	169.50	1662	1448	3110	434
LW_M03060_S	3.40	33.48	2.41	323.88	9.84	0.71	95.19	1227	1882	3109	435
LW_A01230_S	1.87	24.76	2.22	257.93	13.24	1.19	137.92	1084	2025	3109	436
LW_A01240_S	2.09	25.50	2.87	344.91	12.19	1.37	164.90	1104	2004	3108	437
LW_A02835_S	3.34	32.97	7.53	1197.57	9.87	2.25	358.53	1223	1884	3107	438
LW_A01020_S	1.77	24.33	2.48	293.53	13.74	1.40	165.75	1072	2035	3107	439
LW_A02684_S	1.51	22.57	3.24	653.37	14.98	2.15	433.52	1048	2057	3105	440
LW_D03308_S	7.90	65.69	4.08	487.39	8.32	0.52	61.73	1526	1576	3102	441
LW_R00800_S	4.99	45.21	9.81	1475.21	9.07	1.97	295.85	1351	1751	3102	442
LW_A00540_S	3.45	33.54	4.49	666.21	9.73	1.30	193.23	1231	1871	3102	443
LW_K13000_S	67.78	309.45	23.69	1964.88	4.57	0.35	28.99	1993	1107	3100	444
LW_U00505_S	7.27	61.28	9.86	1228.89	8.43	1.36	169.10	1490	1608	3098	445
YL_K01220_S	1.95	24.70	3.98	495.31	12.65	2.04	253.69	1083	2015	3098	446
YL_E01170_S	18.83	118.55	9.54	792.47	6.29	0.51	42.08	1766	1331	3097	447
LW_B00910_S	17.27	113.69	7.99	1056.88	6.58	0.46	61.21	1755	1342	3097	448
LW_C00200_S	4.46	41.44	6.67	831.06	9.29	1.50	186.29	1315	1782	3097	449
YL_F02170_S	32.35	171.47	4.16	101.13	5.30	0.13	3.13	1866	1230	3096	450

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SL_I4_0010_S	21.10	126.84	8.76	1120.01	6.01	0.42	53.09	1790	1305	3095	451
LW_K12620_S	9.72	77.94	12.55	1559.80	8.02	1.29	160.50	1602	1493	3095	452
SL_SPRING_0010_S	6.17	53.13	8.55	1065.49	8.61	1.39	172.59	1413	1680	3093	453
LW_M03190_S	9.49	76.33	10.14	1899.56	8.05	1.07	200.23	1594	1498	3092	454
YL_L00100_S	65.07	296.12	12.69	703.47	4.55	0.19	10.81	1987	1103	3090	455
LW_M06000_S	63.14	290.25	44.37	5477.58	4.60	0.70	86.75	1978	1112	3090	456
BW_BW20220_S	18.77	117.23	19.68	2532.02	6.24	1.05	134.88	1763	1324	3087	457
LW_K12540_S	13.20	94.62	11.24	1686.54	7.17	0.85	127.80	1690	1396	3086	458
LW_Q00710_S	8.25	67.87	10.92	1361.12	8.23	1.32	165.04	1537	1549	3086	459
LW_N01260_S	22.00	129.47	14.94	1575.77	5.89	0.68	71.63	1793	1292	3085	460
LW_K00020_S	6.73	57.02	9.18	1143.51	8.47	1.36	169.82	1457	1627	3084	461
LW_A02138_S	3.78	36.05	8.46	1319.24	9.53	2.24	348.92	1267	1817	3084	462
LW_A02950_S	5.30	46.72	8.29	1110.48	8.82	1.56	209.51	1366	1717	3083	463
SL_DS_GATEWAY_0140_S	5.26	46.44	7.43	955.68	8.84	1.41	181.85	1363	1720	3083	464
LW_K13140_S	1.32	20.70	2.97	601.68	15.70	2.26	456.38	1012	2069	3081	465
LW_C00142_S	10.11	78.81	12.69	1580.51	7.80	1.26	156.40	1611	1466	3077	466
YL_K01160_S	1.50	21.46	3.09	621.39	14.34	2.06	415.32	1029	2047	3076	467
SL_SPRING_0060_S	7.44	62.05	9.99	1244.35	8.34	1.34	167.24	1496	1579	3075	468
BW_BW10270_S	7.26	60.77	14.38	2250.15	8.37	1.98	310.02	1485	1590	3075	469
LW_K13110_S	8.73	70.87	11.41	1421.26	8.12	1.31	162.80	1560	1514	3074	470
LW_V00100_S	57.15	261.61	30.37	5390.75	4.58	0.53	94.33	1965	1108	3073	471
LW_A00390_S	9.76	76.91	6.32	699.01	7.88	0.65	71.61	1598	1472	3070	472
LW_Q00705_S	7.58	62.77	10.10	1258.76	8.28	1.33	166.08	1503	1564	3067	473
SL_DESTINY_0090_S	5.66	48.72	7.84	977.05	8.61	1.39	172.59	1383	1681	3064	474
LW_A00950_S	4.42	40.44	4.22	509.24	9.15	0.95	115.22	1305	1759	3064	475
LW_A02040_S	4.56	41.25	6.49	807.35	9.04	1.42	177.03	1313	1749	3062	476
LW_A01260_S	2.52	26.96	3.44	449.08	10.68	1.36	177.89	1129	1933	3062	477
LW_A01390_S	2.02	24.02	0.69	68.11	11.88	0.34	33.68	1067	1994	3061	478
BW_BW10140_S	10.80	82.28	13.25	1658.56	7.62	1.23	153.62	1632	1427	3059	479
LW_A01420_S	1.46	20.75	3.61	577.42	14.23	2.48	396.09	1014	2044	3058	480

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BW_BW10360_S	61.64	274.23	22.07	1833.12	4.45	0.36	29.74	1973	1084	3057	481
LW_K11095_S	1.17	18.93	2.75	551.80	16.18	2.35	471.74	972	2079	3051	482
LW_D00290_S	7.05	58.82	9.47	1179.49	8.34	1.34	167.33	1468	1582	3050	483
LW_D03313_S	52.29	239.69	28.05	2991.46	4.58	0.54	57.21	1938	1109	3047	484
LW_B00720_S	13.37	91.54	7.84	595.73	6.85	0.59	44.57	1679	1367	3046	485
LW_K12280_S	37.72	185.47	14.93	1239.79	4.92	0.40	32.87	1882	1162	3044	486
LW_B00410_S	29.11	149.98	18.99	1577.72	5.15	0.65	54.20	1839	1205	3044	487
SL_GATEWAY_0290_S	1.37	19.66	2.29	314.27	14.34	1.67	229.19	997	2046	3043	488
BW_BW10420_S	8.41	67.91	10.93	1361.93	8.07	1.30	161.85	1538	1502	3040	489
LW_A02935_S	3.23	31.14	7.37	1153.57	9.65	2.28	357.38	1193	1846	3039	490
LW_M04050_S	14.91	96.78	15.54	1937.30	6.49	1.04	129.95	1699	1339	3038	491
YL_L00390_S	11.86	84.74	6.15	801.10	7.15	0.52	67.57	1644	1394	3038	492
LW_M00240_S	45.87	212.03	16.69	1382.40	4.62	0.36	30.13	1917	1119	3036	493
LW_N02160_S	27.90	144.00	11.59	962.58	5.16	0.42	34.51	1826	1208	3034	494
LW_R01500_S	27.84	143.72	16.71	1752.69	5.16	0.60	62.95	1825	1209	3034	495
SL_DS_GATEWAY_0130_S	3.08	29.84	4.68	662.46	9.69	1.52	215.19	1174	1860	3034	496
LW_T00350_S	7.68	62.78	10.11	1259.03	8.18	1.32	163.96	1504	1528	3032	497
LW_N01120_S	10.41	78.69	5.92	747.80	7.56	0.57	71.80	1608	1418	3026	498
LW_C00201_S	8.60	68.47	11.02	1373.05	7.96	1.28	159.61	1546	1480	3026	499
LW_U00305_S	5.85	49.65	7.99	995.56	8.48	1.36	170.07	1388	1635	3023	500
LW_S00663_S	1.11	17.85	2.57	518.42	16.03	2.30	465.53	949	2074	3023	501
LW_M05120_S	3.72	34.33	5.53	688.44	9.24	1.49	185.25	1248	1774	3022	502
LW_T01100_S	10.36	78.21	5.56	774.61	7.55	0.54	74.80	1603	1417	3020	503
BW_BW10190_S	8.22	65.89	9.18	1128.36	8.02	1.12	137.32	1528	1492	3020	504
YL_O01500_S	24.02	127.09	9.24	1209.11	5.29	0.38	50.33	1791	1228	3019	505
BW_BW11020_S	8.78	69.06	10.97	1401.66	7.86	1.25	159.60	1550	1469	3019	506
SL_SPRING_0210_S	148.49	561.38	90.36	11257.64	3.78	0.61	75.82	2046	970	3016	507
YL_K00240_S	55.13	242.15	14.77	1301.71	4.39	0.27	23.61	1942	1074	3016	508
BW_BW00400_S	8.70	68.43	11.02	1372.31	7.87	1.27	157.75	1545	1470	3015	509
LW_A00820_S	1.72	20.80	2.03	241.98	12.09	1.18	140.65	1016	1998	3014	510

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WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
BW_BW20390_S	56.10	243.57	19.60	1628.12	4.34	0.35	29.02	1945	1068	3013	511
LW_W00141_S	25.30	131.24	15.51	1618.87	5.19	0.61	63.97	1801	1212	3013	512
LW_K11010_S	5.92	50.12	8.07	1005.35	8.46	1.36	169.71	1395	1617	3012	513
LW_M02020_S	34.68	167.34	13.47	1118.57	4.83	0.39	32.25	1860	1151	3011	514
LW_M03050_S	3.73	34.21	2.45	327.75	9.18	0.66	87.94	1246	1763	3009	515
SL_DESTINY_0030_S	2.87	27.87	6.60	1032.42	9.70	2.30	359.34	1144	1862	3006	516
LW_S00630_S	1.02	16.64	2.39	483.31	16.35	2.35	474.71	923	2083	3006	517
YL_J02100_S	18.77	106.46	6.77	897.74	5.67	0.36	47.83	1728	1276	3004	518
LW_Q00820_S	18.28	105.11	8.19	795.01	5.75	0.45	43.48	1718	1286	3004	519
LW_M06180_S	12.66	85.18	13.77	1814.34	6.73	1.09	143.36	1647	1356	3003	520
YL_E01360_S	1.65	20.07	3.08	376.09	12.13	1.86	227.31	1001	2002	3003	521
LW_U00622_S	22.32	118.63	8.79	758.44	5.32	0.39	33.98	1767	1233	3000	522
LW_V00300_S	23.57	123.55	9.01	1151.19	5.24	0.38	48.84	1781	1218	2999	523
LW_A01300_S	1.31	18.38	1.87	331.85	14.01	1.43	252.90	960	2038	2998	524
YL_L00170_S	44.55	200.56	11.79	761.30	4.50	0.26	17.09	1901	1095	2996	525
YL_E01370_S	24.58	126.83	10.71	743.34	5.16	0.44	30.24	1789	1207	2996	526
LW_A00830_S	1.62	19.65	2.00	236.28	12.13	1.23	145.89	994	2001	2995	527
LW_R00910_S	3.36	31.49	7.45	1166.69	9.38	2.22	347.38	1200	1793	2993	528
WR_00200_TS	177.38	636.93	18.47	641.81	3.59	0.10	3.62	2047	944	2991	529
LW_M03070_S	13.52	86.71	9.54	1028.86	6.41	0.71	76.11	1655	1335	2990	530
YL_K00930_S	20.74	111.47	8.57	758.35	5.38	0.41	36.57	1747	1241	2988	531
LW_D00260_S	6.79	55.82	8.98	1119.32	8.21	1.32	164.73	1447	1541	2988	532
SL_DESTINY_0070_S	4.71	40.51	6.52	812.72	8.61	1.39	172.67	1306	1682	2988	533
LW_P00231_S	3.38	31.52	2.27	305.12	9.32	0.67	90.21	1201	1786	2987	534
LW_B00950_S	26.54	132.45	9.09	1100.33	4.99	0.34	41.46	1804	1181	2985	535
LW_K12360_S	10.07	73.48	9.12	977.58	7.30	0.91	97.11	1580	1402	2982	536
SL_GATEWAY_0100_S	2.49	24.84	3.38	658.13	9.99	1.36	264.62	1090	1890	2980	537
LW_P00100_S	522.79	1672.93	269.00	33447.69	3.20	0.51	63.98	2082	895	2977	538
LW_V00410_S	36.98	170.20	13.70	1137.69	4.60	0.37	30.76	1863	1114	2977	539
LW_N01250_S	19.17	105.34	12.14	1251.52	5.50	0.63	65.29	1721	1253	2974	540

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
LW_K00060_S	5.16	43.82	7.05	878.81	8.49	1.37	170.23	1337	1637	2974	541
LW_M03100_S	30.69	145.73	16.93	1763.07	4.75	0.55	57.46	1830	1143	2973	542
YL_C00500_S	18.72	103.22	12.43	1323.31	5.51	0.66	70.68	1716	1255	2971	543
YL_K01410_S	2.50	24.77	3.77	467.15	9.90	1.51	186.69	1086	1885	2971	544
LW_B00715_S	10.26	73.14	12.00	1022.61	7.13	1.17	99.62	1576	1391	2967	545
BW_BW11180_S	10.25	73.07	11.76	1460.60	7.13	1.15	142.46	1575	1392	2967	546
LW_A02810_S	2.75	26.52	6.28	982.58	9.64	2.28	357.26	1121	1843	2964	547
LW_A01440_S	10.29	72.74	7.76	2545.91	7.07	0.75	247.43	1573	1388	2961	548
LW_C00176_S	6.81	55.44	13.12	2053.89	8.14	1.93	301.40	1444	1517	2961	549
LW_K12640_S	28.75	138.59	11.15	926.41	4.82	0.39	32.23	1811	1149	2960	550
SL_DESTINY_0060_S	2.56	24.85	5.88	920.81	9.72	2.30	360.00	1091	1869	2960	551
LW_B00721_S	11.71	78.54	5.70	413.71	6.71	0.49	35.33	1607	1352	2959	552
LW_B00809_S	10.09	71.79	9.82	793.37	7.11	0.97	78.61	1569	1390	2959	553
LW_A02136_S	2.84	27.18	6.43	1006.93	9.56	2.26	354.30	1133	1826	2959	554
SL_DS_GATEWAY_0090_S	24.46	121.78	9.80	812.86	4.98	0.40	33.23	1775	1179	2954	555
LW_A09734_S	3.19	29.61	7.01	1096.92	9.30	2.20	344.38	1170	1783	2953	556
SL_DESTINY_0100_S	71.64	275.14	22.73	2421.71	3.84	0.32	33.80	1974	977	2951	557
LW_D03331_S	5.37	45.12	3.24	434.67	8.40	0.60	80.94	1349	1599	2948	558
BW_BW01100_S	7.73	60.22	9.69	1207.71	7.79	1.25	156.24	1481	1464	2945	559
SL_DS_GATEWAY_0160_S	4.23	36.38	5.86	729.50	8.60	1.38	172.41	1270	1674	2944	560
LW_S00661_S	0.89	14.27	2.05	414.46	16.03	2.30	465.60	869	2075	2944	561
BW_BW10560_S	36.77	164.44	13.23	1099.20	4.47	0.36	29.89	1856	1087	2943	562
LW_A00640_S	2.15	21.97	1.29	160.88	10.19	0.60	74.67	1037	1906	2943	563
LW_A00800_S	2.28	22.75	2.99	378.26	9.99	1.31	166.07	1051	1891	2942	564
YL_K00630_S	66.37	255.72	20.74	1487.74	3.85	0.31	22.42	1962	979	2941	565
LW_B00913_S	3.98	34.34	7.77	1241.39	8.62	1.95	311.76	1249	1692	2941	566
BW_BW00700_S	7.69	59.89	9.64	1200.98	7.79	1.25	156.22	1478	1462	2940	567
LW_K12530_S	98.74	340.43	32.16	5687.39	3.45	0.33	57.60	2010	929	2939	568
BW_BW20260_S	19.06	101.09	16.27	2027.24	5.30	0.85	106.38	1707	1231	2938	569
LW_M07040_S	13.99	83.53	5.91	778.08	5.97	0.42	55.62	1638	1300	2938	570

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YL_K01040_S	2.03	21.03	2.86	548.53	10.37	1.41	270.38	1023	1915	2938	571
LW_A02760_S	18.43	98.21	10.96	1174.77	5.33	0.59	63.76	1701	1234	2935	572
LW_A00900_S	2.01	20.90	1.42	155.56	10.38	0.70	77.24	1019	1916	2935	573
LW_T00510_S	24.84	121.66	9.79	812.67	4.90	0.39	32.71	1774	1160	2934	574
BW_BW20310_S	8.30	63.02	10.14	1263.70	7.59	1.22	152.18	1507	1421	2928	575
LW_K10040_S	4.81	40.67	6.55	815.59	8.46	1.36	169.69	1309	1619	2928	576
YL_E01180_S	11.44	74.80	6.02	500.03	6.54	0.53	43.69	1586	1341	2927	577
LW_S00206_S	2.42	23.50	5.56	870.61	9.71	2.30	359.83	1061	1863	2924	578
LW_M03020_S	2.25	22.15	3.30	602.16	9.84	1.47	267.41	1041	1881	2922	579
LW_M02010_S	28.17	130.57	10.11	825.85	4.64	0.36	29.32	1797	1124	2921	580
YL_L00720_S	9.46	66.65	15.26	2353.10	7.05	1.61	248.87	1533	1387	2920	581
LW_B00310_S	44.92	186.79	15.22	1003.22	4.16	0.34	22.33	1886	1033	2919	582
LW_M06500_S	6.42	52.14	3.56	443.39	8.12	0.55	69.03	1404	1513	2917	583
LW_B00415_S	68.83	253.64	41.61	3616.67	3.68	0.60	52.54	1957	956	2913	584
BW_BW20420_S	41.61	175.13	13.22	1235.22	4.21	0.32	29.69	1870	1043	2913	585
LW_M07030_S	5.00	41.86	2.98	396.67	8.38	0.60	79.37	1318	1595	2913	586
LW_K12180_S	4.64	39.24	6.32	786.97	8.46	1.36	169.70	1292	1621	2913	587
BW_BW01400_S	9.51	66.22	5.21	447.12	6.96	0.55	47.00	1531	1378	2909	588
YL_K00150_S	18.14	94.88	7.66	638.48	5.23	0.42	35.21	1692	1215	2907	589
BW_BW00600_S	8.24	61.89	9.95	1238.62	7.51	1.21	150.25	1493	1414	2907	590
LW_Q00510_S	24.29	114.96	9.77	865.06	4.73	0.40	35.61	1760	1142	2902	591
LW_B00840_S	14.02	80.23	10.57	1969.20	5.72	0.75	140.50	1618	1283	2901	592
SL_SPRING_0040_S	3.78	32.52	5.23	652.16	8.61	1.39	172.63	1216	1685	2901	593
BW_BW11000_S	597.41	1565.79	123.45	10571.74	2.62	0.21	17.70	2080	818	2898	594
YL_A00100_S	284.59	791.81	49.71	2911.01	2.78	0.17	10.23	2061	837	2898	595
LW_A01200_S	1.11	14.43	1.61	192.28	12.98	1.44	172.98	873	2024	2897	596
YL_L00190_S	66.57	243.21	9.08	329.28	3.65	0.14	4.95	1944	952	2896	597
SL_HILL_0010_S	3.85	33.06	5.32	662.96	8.59	1.38	172.28	1224	1672	2896	598
LW_M00170_S	54.80	210.61	16.88	1429.36	3.84	0.31	26.08	1916	978	2894	599
LW_M00355_S	5.54	45.52	6.74	1025.33	8.21	1.22	184.99	1355	1539	2894	600

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LW_S00695_S	3.10	28.03	6.36	1101.63	9.03	2.05	354.86	1146	1748	2894	601
LW_C00157_S	24.05	113.19	13.11	1355.04	4.71	0.54	56.33	1753	1140	2893	602
YL_K00780_S	11.08	70.80	5.83	438.05	6.39	0.53	39.54	1559	1334	2893	603
BW_BW20410_S	6.71	53.30	8.58	1068.92	7.95	1.28	159.40	1414	1479	2893	604
LW_T00340_S	5.78	47.17	7.59	946.02	8.16	1.31	163.59	1369	1523	2892	605
LW_P00445_S	5.88	47.88	7.71	960.10	8.14	1.31	163.14	1373	1516	2889	606
LW_U00240_S	18.98	96.32	11.27	1169.76	5.08	0.59	61.64	1696	1192	2888	607
LW_D03319_S	2.19	21.23	3.30	486.56	9.70	1.51	222.19	1026	1861	2887	608
LW_M06280_S	16.16	86.18	6.17	489.16	5.33	0.38	30.27	1651	1235	2886	609
LW_C00152_S	51.32	198.73	16.06	1375.13	3.87	0.31	26.79	1899	984	2883	610
LW_A00380_S	6.07	48.86	1.77	122.83	8.05	0.29	20.23	1384	1499	2883	611
BW_BW10600_S	6.87	53.51	8.61	1073.08	7.79	1.25	156.24	1419	1463	2882	612
SL_I4_0020_S	7.40	56.33	7.41	1382.42	7.61	1.00	186.87	1453	1426	2879	613
LW_W00142_S	18.62	93.76	10.81	1139.71	5.04	0.58	61.22	1688	1188	2876	614
BW_BW10230_S	24.22	112.07	8.93	741.19	4.63	0.37	30.60	1750	1122	2872	615
LW_X00520_S	0.91	12.79	1.87	354.52	14.07	2.06	389.93	830	2040	2870	616
LW_A02815_S	2.18	21.01	4.97	778.30	9.64	2.28	357.27	1021	1844	2865	617
LW_W00134_S	15.97	84.06	9.95	1038.01	5.26	0.62	65.00	1640	1222	2862	618
LW_C00100_S	6.04	48.28	7.77	968.19	8.00	1.29	160.39	1376	1486	2862	619
SL_DS_GATEWAY_0040_S	0.68	11.07	1.59	321.51	16.35	2.35	474.79	778	2084	2862	620
LW_A02830_S	2.23	21.44	5.06	792.98	9.60	2.26	355.04	1028	1831	2859	621
YL_S00100_S	34.22	142.56	7.26	393.41	4.17	0.21	11.50	1823	1035	2858	622
YL_M02500_S	22.06	104.03	6.81	537.28	4.72	0.31	24.36	1717	1141	2858	623
LW_K13200_S	15.83	83.23	8.97	998.00	5.26	0.57	63.03	1636	1221	2857	624
BW_BW10120_S	7.08	54.10	8.71	1085.50	7.64	1.23	153.26	1427	1429	2856	625
SL_SPRING_0160_S	2.91	26.12	4.20	523.74	8.97	1.44	179.81	1117	1737	2854	626
LW_B00714_S	42.39	166.81	13.69	777.45	3.94	0.32	18.34	1859	993	2852	627
LW_A00740_S	1.26	14.36	0.81	85.18	11.40	0.65	67.62	871	1981	2852	628
LW_R00848_S	25.10	113.25	9.12	756.54	4.51	0.36	30.14	1754	1097	2851	629
LW_A01470_S	1.67	17.22	1.58	489.27	10.34	0.95	293.65	939	1912	2851	630

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YL_L00350_S	18.48	91.48	6.36	833.71	4.95	0.34	45.11	1678	1172	2850	631
LW_A02720_S	7.37	54.87	3.94	529.12	7.44	0.53	71.77	1440	1410	2850	632
LW_A01190_S	0.93	12.40	1.33	158.76	13.36	1.43	171.09	819	2030	2849	633
LW_R00100_S	4.87	40.02	6.44	802.60	8.22	1.32	164.81	1301	1547	2848	634
LW_S00620_S	0.57	10.69	1.45	290.13	18.69	2.53	507.22	760	2088	2848	635
SL_DESTINY_0080_S	3.35	28.86	4.65	578.82	8.61	1.39	172.75	1154	1690	2844	636
LW_B00427_S	21.70	101.71	6.43	666.51	4.69	0.30	30.71	1709	1133	2842	637
LW_A09840_S	19.01	92.84	7.47	629.26	4.88	0.39	33.10	1683	1159	2842	638
LW_D03301_S	7.30	54.36	8.37	1307.67	7.45	1.15	179.19	1430	1412	2842	639
YL_L01010_S	4.18	34.94	7.88	1260.93	8.35	1.88	301.44	1258	1584	2842	640
BW_BW12020_S	5.97	47.09	6.26	1175.76	7.89	1.05	196.96	1368	1473	2841	641
LW_A01835_S	4.60	38.03	6.12	762.53	8.27	1.33	165.87	1283	1558	2841	642
LW_A00370_S	3.31	28.54	2.12	219.38	8.61	0.64	66.20	1152	1689	2841	643
LW_A01010_S	1.17	13.54	1.32	155.03	11.58	1.13	132.60	852	1988	2840	644
LW_A09950_S	13.18	73.28	8.67	905.00	5.56	0.66	68.69	1577	1260	2837	645
LW_A01280_S	0.87	11.88	1.26	194.77	13.66	1.45	224.01	804	2033	2837	646
BW_BW10100_S	63.76	212.12	16.97	1476.68	3.33	0.27	23.16	1918	916	2834	647
YL_C01330_S	60.07	205.20	16.52	1369.99	3.42	0.27	22.81	1910	924	2834	648
BW_BW10250_S	25.48	112.73	9.12	760.87	4.42	0.36	29.86	1752	1080	2832	649
SL_GATEWAY_0220_S	32.54	134.00	4.40	438.16	4.12	0.14	13.47	1807	1024	2831	650
LW_M03080_S	10.78	65.27	7.72	805.47	6.05	0.72	74.71	1524	1307	2831	651
LW_M03270_S	1.92	18.67	2.55	491.34	9.71	1.32	255.62	966	1865	2831	652
LW_B00710_S	36.89	146.50	12.02	682.76	3.97	0.33	18.51	1832	998	2830	653
LW_A09762_S	12.94	71.94	8.45	879.64	5.56	0.65	67.99	1571	1259	2830	654
LW_K13100_S	26.87	116.66	9.44	799.13	4.34	0.35	29.74	1762	1067	2829	655
LW_P00600_S	20.53	96.29	7.75	643.63	4.69	0.38	31.35	1695	1134	2829	656
YL_K00550_S	46.94	173.64	14.25	809.37	3.70	0.30	17.24	1869	958	2827	657
LW_A02940_S	2.87	25.42	4.59	621.75	8.86	1.60	216.76	1102	1724	2826	658
LW_A01060_S	0.99	12.34	1.42	170.23	12.40	1.42	171.09	815	2010	2825	659
LW_B00503_S	43.01	162.56	26.68	2272.81	3.78	0.62	52.84	1853	969	2822	660

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SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
LW_M00180_S	35.27	141.72	11.41	947.34	4.02	0.32	26.86	1819	1003	2822	661
YL_K00230_S	12.87	71.17	8.20	860.83	5.53	0.64	66.88	1563	1258	2821	662
LW_R01600_S	16.63	83.50	6.29	776.65	5.02	0.38	46.69	1637	1183	2820	663
YL_K00570_S	10.41	63.21	5.09	422.51	6.07	0.49	40.57	1509	1311	2820	664
YL_K00470_S	11.02	65.46	5.27	437.38	5.94	0.48	39.68	1525	1294	2819	665
YL_K01030_S	1.24	13.63	1.82	345.22	11.01	1.47	279.01	853	1964	2817	666
LW_R00871_S	17.19	84.96	6.84	567.92	4.94	0.40	33.04	1645	1170	2815	667
LW_A01290_S	0.86	11.46	1.00	160.34	13.33	1.16	186.40	787	2028	2815	668
LW_C00164_S	12.43	69.19	4.78	399.79	5.57	0.38	32.16	1552	1261	2813	669
LW_C00191_S	11.13	64.44	2.99	225.94	5.79	0.27	20.29	1522	1291	2813	670
BW_BW20280_S	57.73	194.48	15.72	1206.60	3.37	0.27	20.90	1893	919	2812	671
LW_P00420_S	49.24	175.51	12.05	1679.66	3.56	0.24	34.11	1873	939	2812	672
LW_K12580_S	5.92	46.04	3.37	450.49	7.78	0.57	76.10	1359	1453	2812	673
LW_P00435_S	4.03	33.58	5.41	673.46	8.33	1.34	167.13	1233	1578	2811	674
LW_A01343_S	2.46	22.60	4.30	676.01	9.18	1.75	274.59	1049	1762	2811	675
YL_E01280_S	19.16	89.95	12.05	780.00	4.69	0.63	40.71	1673	1137	2810	676
BW_BW20250_S	29.64	123.08	10.19	864.66	4.15	0.34	29.17	1779	1030	2809	677
LW_R00130_S	4.17	34.48	5.55	691.44	8.26	1.33	165.62	1252	1555	2807	678
LW_C00173_S	13.90	73.30	8.67	905.12	5.27	0.62	65.11	1578	1225	2803	679
BW_BW20030_S	56.88	188.55	30.94	2652.18	3.32	0.54	46.63	1889	913	2802	680
LW_A00520_S	1.43	14.85	2.08	308.79	10.40	1.46	216.24	884	1917	2801	681
LW_R00030_S	14.10	73.88	8.50	888.73	5.24	0.60	63.03	1582	1217	2799	682
YL_K00900_S	22.33	100.38	16.48	1403.53	4.50	0.74	62.86	1705	1093	2798	683
YL_C01300_S	39.41	146.53	7.70	450.08	3.72	0.20	11.42	1833	962	2795	684
BW_BW10240_S	6.03	46.31	7.47	931.01	7.68	1.24	154.36	1361	1433	2794	685
YL_K00860_S	25.25	108.40	10.74	630.11	4.29	0.43	24.96	1736	1057	2793	686
YL_L01150_S	21.03	94.98	15.89	2818.47	4.52	0.76	134.01	1693	1099	2792	687
BW_BW10180_S	3.83	31.92	3.73	449.42	8.34	0.97	117.49	1210	1581	2791	688
LW_C00179_S	16.75	81.22	9.61	1003.33	4.85	0.57	59.90	1627	1154	2781	689
SL_DESTINY_0130_S	8.96	56.31	9.06	1129.13	6.29	1.01	126.08	1452	1329	2781	690

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
LW_M07000_S	39.74	145.18	17.49	2009.58	3.65	0.44	50.57	1829	951	2780	691
LW_Q00410_S	2.41	21.75	4.86	741.50	9.02	2.02	307.62	1034	1746	2780	692
LW_A00750_S	0.85	10.74	0.82	91.92	12.65	0.96	108.31	763	2016	2779	693
LW_A02805_S	2.06	19.35	4.58	716.87	9.39	2.22	347.95	982	1796	2778	694
LW_A01050_S	0.82	10.60	1.22	146.39	12.97	1.49	179.23	755	2023	2778	695
YL_C01400_S	62.53	195.03	10.17	346.61	3.12	0.16	5.54	1894	881	2775	696
LW_A00670_S	0.99	11.43	0.83	91.98	11.56	0.84	93.08	785	1985	2770	697
YL_O00800_S	25.01	105.36	12.27	1289.00	4.21	0.49	51.54	1722	1047	2769	698
BW_BW10160_S	5.56	42.82	6.89	858.78	7.71	1.24	154.54	1327	1442	2769	699
LW_X00190_S	0.65	9.47	1.51	287.87	14.56	2.32	442.51	715	2054	2769	700
YL_K01100_S	1.68	16.27	2.62	326.27	9.67	1.56	193.98	913	1854	2767	701
BW_BW10410_S	50.91	166.38	13.14	1082.46	3.27	0.26	21.26	1858	907	2765	702
LW_A02674_S	1.78	17.04	4.03	631.36	9.58	2.27	354.78	934	1829	2763	703
LW_B00814_S	31.07	121.53	19.67	1673.23	3.91	0.63	53.85	1771	990	2761	704
LW_B00741_S	9.58	57.25	3.45	187.64	5.98	0.36	19.59	1460	1301	2761	705
YL_O00100_S	17.57	81.84	14.92	2159.05	4.66	0.85	122.85	1630	1129	2759	706
SL_GATEWAY_0180_S	3.82	31.52	2.27	305.13	8.25	0.59	79.82	1202	1554	2756	707
LW_A02515_S	19.79	88.80	10.05	1028.65	4.49	0.51	51.99	1666	1089	2755	708
LW_R00810_S	1.96	18.35	4.34	679.88	9.38	2.22	347.58	959	1795	2754	709
LW_B00810_S	11.92	63.68	10.02	834.01	5.34	0.84	69.99	1516	1237	2753	710
YL_L00710_S	6.06	44.79	7.22	887.18	7.39	1.19	146.41	1346	1407	2753	711
LW_M05100_S	3.62	30.02	4.83	601.99	8.30	1.34	166.40	1178	1568	2746	712
YL_C01011_S	14.12	70.93	4.03	247.73	5.02	0.29	17.55	1561	1184	2745	713
LW_T00710_S	10.67	59.76	6.70	716.86	5.60	0.63	67.18	1477	1268	2745	714
LW_C00206_S	7.17	48.62	3.91	325.03	6.78	0.55	45.35	1382	1361	2743	715
BW_BW00900_S	4.89	38.06	6.13	763.19	7.79	1.25	156.18	1284	1458	2742	716
LW_M00260_S	61.60	183.93	14.80	1229.46	2.99	0.24	19.96	1880	860	2740	717
LW_U00500_S	13.96	70.05	5.40	440.80	5.02	0.39	31.56	1557	1182	2739	718
YL_K00530_S	20.71	89.84	7.23	600.54	4.34	0.35	29.00	1672	1066	2738	719
LW_S00504_S	2.80	24.02	3.87	481.66	8.59	1.38	172.27	1066	1670	2736	720

**BASIN WATER QUALITY RANKING
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SEMINOLE COUNTY, FLORIDA**

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YL_K00170_S	2.14	19.37	1.40	184.45	9.07	0.66	86.39	984	1752	2736	721
LW_B00280_S	19.21	85.78	6.94	525.93	4.47	0.36	27.38	1649	1085	2734	722
LW_A02677_S	1.53	14.77	3.49	547.13	9.65	2.28	357.68	883	1849	2732	723
YL_L00480_S	7.09	47.79	3.45	456.52	6.74	0.49	64.40	1372	1358	2730	724
LW_A02807_S	0.61	8.78	1.42	268.44	14.34	2.32	438.44	685	2045	2730	725
LW_A09744_S	11.11	60.29	7.13	744.48	5.42	0.64	66.99	1482	1247	2729	726
LW_M04030_S	2.87	24.47	3.94	490.65	8.51	1.37	170.72	1076	1652	2728	727
YL_D02100_S	112.41	254.40	11.26	2243.90	2.26	0.10	19.96	1958	769	2727	728
LW_A00680_S	0.95	10.55	0.98	114.40	11.14	1.03	120.79	750	1975	2725	729
BW_BW01390_S	26.67	106.15	8.54	709.56	3.98	0.32	26.60	1725	999	2724	730
LW_T00620_S	12.23	63.32	7.35	771.19	5.18	0.60	63.08	1512	1211	2723	731
SL_SPRING_0030_S	2.56	22.02	3.54	441.66	8.61	1.39	172.61	1039	1683	2722	732
LW_B00426_S	23.63	96.66	9.71	934.87	4.09	0.41	39.56	1698	1017	2715	733
LW_C00141_S	13.75	68.04	5.48	454.84	4.95	0.40	33.08	1543	1171	2714	734
LW_A01040_S	0.65	8.71	0.87	103.17	13.37	1.34	158.40	683	2031	2714	735
SL_DESTINY_0120_S	2.51	21.61	3.48	433.32	8.61	1.39	172.57	1032	1678	2710	736
YL_E01160_S	22.40	92.75	7.48	594.91	4.14	0.33	26.56	1682	1027	2709	737
LW_M06200_S	5.38	39.95	6.44	822.23	7.43	1.20	152.82	1299	1409	2708	738
LW_M06250_S	15.46	72.53	5.84	491.59	4.69	0.38	31.80	1572	1135	2707	739
LW_B00500_S	28.87	107.95	8.83	536.87	3.74	0.31	18.59	1735	964	2699	740
YL_K00590_S	18.09	80.08	6.45	527.06	4.43	0.36	29.13	1617	1081	2698	741
LW_K11000_S	1.79	16.60	2.77	414.70	9.26	1.54	231.31	921	1777	2698	742
LW_P00810_S	16.68	75.64	6.09	505.59	4.54	0.37	30.32	1592	1101	2693	743
LW_A02920_S	2.13	18.84	3.39	457.05	8.85	1.59	214.62	971	1721	2692	744
LW_S00502_S	2.27	19.65	3.16	394.04	8.65	1.39	173.40	995	1695	2690	745
LW_A00730_S	0.75	8.96	0.36	33.16	11.89	0.48	44.01	695	1995	2690	746
LW_B00700_S	81.51	196.32	16.11	914.89	2.41	0.20	11.22	1896	793	2689	747
SL_GATEWAY_0087_S	18.72	80.81	11.55	1624.30	4.32	0.62	86.77	1626	1062	2688	748
LW_C00169_S	1.95	17.56	4.16	650.66	8.99	2.13	333.18	945	1742	2687	749
YL_M00100_S	49.12	144.18	4.45	127.34	2.94	0.09	2.59	1827	856	2683	750

**BASIN WATER QUALITY RANKING
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SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
LW_R00852_S	16.52	74.51	12.23	1041.74	4.51	0.74	63.07	1585	1096	2681	751
YL_K00520_S	7.23	45.43	3.66	303.67	6.28	0.51	41.98	1354	1326	2680	752
LW_B00912_S	1.89	17.08	4.04	632.71	9.02	2.13	334.13	935	1745	2680	753
LW_B00431_S	4.74	35.76	5.75	717.23	7.54	1.21	151.19	1263	1415	2678	754
LW_K12480_S	22.17	89.77	7.22	600.04	4.05	0.33	27.06	1670	1007	2677	755
BW_BW11130_S	14.89	69.07	5.56	461.67	4.64	0.37	31.00	1551	1126	2677	756
LW_R00020_S	12.91	63.52	6.80	740.69	4.92	0.53	57.38	1514	1163	2677	757
LW_R01510_S	29.88	107.58	9.91	1680.63	3.60	0.33	56.25	1731	945	2676	758
LW_A00700_S	0.93	10.04	0.84	96.44	10.82	0.91	103.97	732	1943	2675	759
YL_K01390_S	1.33	12.80	2.06	256.69	9.64	1.55	193.28	832	1842	2674	760
YL_C00700_S	37.82	121.54	9.74	812.37	3.21	0.26	21.48	1772	899	2671	761
YL_K00500_S	11.73	59.58	4.85	322.80	5.08	0.41	27.51	1474	1194	2668	762
BW_BW20170_S	9.27	51.82	8.34	1039.16	5.59	0.90	112.07	1402	1266	2668	763
LW_P00405_S	3.56	28.87	4.62	575.68	8.11	1.30	161.72	1156	1512	2668	764
LW_P00305_S	3.36	27.45	4.42	550.46	8.17	1.32	163.87	1139	1527	2666	765
LW_P00800_S	4.22	32.64	5.25	654.51	7.73	1.24	154.92	1218	1444	2662	766
LW_Q00220_S	20.56	84.20	6.78	556.60	4.09	0.33	27.07	1641	1019	2660	767
LW_M06080_S	9.90	53.41	8.54	1080.20	5.40	0.86	109.14	1417	1243	2660	768
LW_A00650_S	1.13	11.11	0.51	63.38	9.83	0.45	56.09	779	1880	2659	769
YL_O00400_S	23.48	90.74	10.63	1132.94	3.86	0.45	48.25	1675	982	2657	770
LW_K00048_S	2.43	20.63	3.32	413.64	8.50	1.37	170.41	1010	1647	2657	771
LW_B00800_S	1.70	15.62	1.73	139.42	9.16	1.02	81.80	897	1760	2657	772
LW_A09720_S	13.18	63.23	5.09	422.67	4.80	0.39	32.07	1511	1145	2656	773
YL_L00910_S	9.79	52.91	8.63	1085.57	5.41	0.88	110.90	1408	1245	2653	774
LW_C00146_S	19.37	80.52	6.48	538.21	4.16	0.33	27.78	1621	1031	2652	775
YL_K00130_S	5.53	37.97	2.72	364.19	6.87	0.49	65.92	1282	1370	2652	776
LW_P00430_S	0.71	8.27	1.33	165.79	11.66	1.88	233.86	661	1991	2652	777
LW_A00790_S	0.61	7.73	0.65	74.94	12.75	1.08	123.50	633	2019	2652	778
BW_BW10310_S	23.66	90.70	7.30	606.25	3.83	0.31	25.62	1674	976	2650	779
YL_C00400_S	32.92	108.61	8.77	700.55	3.30	0.27	21.28	1737	912	2649	780

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YL_K00710_S	8.81	49.04	3.95	327.79	5.57	0.45	37.22	1386	1262	2648	781
LW_A01160_S	0.88	9.45	0.86	99.99	10.69	0.97	113.12	713	1934	2647	782
YL_L00280_S	17.48	75.04	6.04	494.70	4.29	0.35	28.31	1588	1058	2646	783
YL_K00700_S	29.70	102.52	3.50	188.53	3.45	0.12	6.35	1711	931	2642	784
YL_C01420_S	33.09	107.84	3.17	47.08	3.26	0.10	1.42	1734	904	2638	785
YL_O00500_S	18.56	77.45	9.17	956.47	4.17	0.49	51.54	1599	1037	2636	786
BW_BW20350_S	3.89	30.24	4.87	606.42	7.78	1.25	155.97	1182	1454	2636	787
LW_B00900_S	5.93	39.05	5.62	1134.02	6.59	0.95	191.30	1291	1343	2634	788
LW_K12260_S	3.91	30.34	4.04	747.21	7.76	1.03	191.21	1183	1451	2634	789
LW_C00161_S	14.53	66.16	7.28	753.51	4.55	0.50	51.85	1529	1104	2633	790
YL_G00180_S	39.39	118.67	6.01	108.49	3.01	0.15	2.75	1768	864	2632	791
LW_D03328_S	8.11	45.88	2.98	240.42	5.66	0.37	29.66	1357	1275	2632	792
LW_K12190_S	2.46	20.82	3.35	417.54	8.46	1.36	169.61	1017	1615	2632	793
LW_Q00500_S	2.89	23.99	3.86	481.01	8.29	1.33	166.18	1065	1566	2631	794
LW_C00143_S	11.73	57.87	4.66	386.85	4.93	0.40	32.98	1465	1165	2630	795
LW_C00183_S	4.16	31.57	5.38	920.21	7.60	1.29	221.45	1205	1424	2629	796
LW_B00713_S	15.60	68.81	5.64	320.49	4.41	0.36	20.54	1549	1077	2626	797
YL_A00500_S	11.57	57.19	6.04	512.02	4.94	0.52	44.25	1458	1168	2626	798
LW_M06210_S	3.29	26.58	4.28	534.88	8.08	1.30	162.51	1122	1503	2625	799
YL_L00210_S	16.69	71.64	5.15	692.95	4.29	0.31	41.52	1568	1056	2624	800
LW_R00110_S	2.94	24.26	3.90	486.44	8.24	1.33	165.33	1071	1553	2624	801
YL_K01170_S	6.99	41.95	6.86	642.02	6.00	0.98	91.80	1319	1304	2623	802
YL_L00580_S	10.39	53.43	3.66	295.62	5.14	0.35	28.46	1418	1204	2622	803
LW_A09700_S	2.25	19.11	3.08	383.17	8.50	1.37	170.38	978	1644	2622	804
LW_A00920_S	1.74	15.45	1.24	187.57	8.88	0.71	107.86	894	1728	2622	805
LW_A00480_S	0.41	6.40	1.21	196.14	15.42	2.91	472.69	556	2065	2621	806
LW_B00401_S	12.56	59.75	4.88	305.77	4.76	0.39	24.34	1476	1144	2620	807
BW_BW20180_S	45.42	124.48	10.72	936.97	2.74	0.24	20.63	1784	833	2617	808
YL_K00610_S	7.63	43.62	3.51	291.61	5.72	0.46	38.20	1336	1281	2617	809
LW_A01030_S	0.50	6.76	0.74	88.76	13.63	1.50	178.89	584	2032	2616	810

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Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
LW_C00301_S	0.69	7.77	1.25	155.83	11.22	1.81	225.08	637	1978	2615	811
LW_P00820_S	15.57	68.03	5.48	454.77	4.37	0.35	29.21	1542	1072	2614	812
YL_K01420_S	1.21	11.56	1.86	231.73	9.56	1.54	191.65	791	1820	2611	813
YL_A00520_S	59.12	142.05	3.81	152.41	2.40	0.06	2.58	1820	790	2610	814
YL_B00940_S	4.99	34.16	5.50	683.16	6.84	1.10	136.90	1244	1366	2610	815
LW_R00820_S	1.27	11.95	2.83	442.23	9.44	2.23	349.57	808	1802	2610	816
YL_B00900_S	19.17	77.71	2.96	160.67	4.05	0.15	8.38	1601	1008	2609	817
SL_DS_GATEWAY_0060_S	4.22	31.44	2.26	304.31	7.45	0.54	72.10	1198	1411	2609	818
YL_I00700_S	47.38	125.57	2.61	90.42	2.65	0.06	1.91	1786	822	2608	819
BW_BW01350_S	5.16	34.53	2.63	212.77	6.69	0.51	41.21	1253	1350	2603	820
LW_B00604_S	37.64	110.82	9.09	516.49	2.94	0.24	13.72	1744	857	2601	821
LW_M06460_S	3.86	29.54	2.12	285.94	7.65	0.55	74.02	1169	1430	2599	822
LW_A09742_S	7.67	42.89	5.07	529.17	5.59	0.66	68.98	1329	1267	2596	823
YL_L00960_S	20.13	78.47	12.88	1097.15	3.90	0.64	54.50	1606	989	2595	824
LW_A00850_S	0.88	8.90	0.73	83.76	10.15	0.84	95.52	691	1903	2594	825
LW_B00839_S	16.13	68.23	11.19	953.63	4.23	0.69	59.11	1544	1049	2593	826
LW_C00178_S	2.11	17.94	4.24	664.50	8.49	2.01	314.62	950	1640	2590	827
LW_C00198_S	3.11	24.96	4.09	713.18	8.02	1.31	229.14	1096	1491	2587	828
LW_A01340_S	0.33	5.51	1.20	194.11	16.55	3.62	582.89	501	2086	2587	829
LW_S00302_S	1.93	16.59	2.67	332.76	8.58	1.38	172.11	920	1666	2586	830
LW_K11080_S	0.88	8.85	1.25	227.58	10.06	1.42	258.82	688	1898	2586	831
LW_C00184_S	3.16	25.16	4.72	787.91	7.97	1.49	249.69	1099	1483	2582	832
BW_BW20050_S	79.15	158.66	13.02	739.52	2.00	0.16	9.34	1850	731	2581	833
YL_K00850_S	19.19	75.35	12.22	1046.47	3.93	0.64	54.54	1590	991	2581	834
LW_K12210_S	2.28	19.17	3.10	398.39	8.41	1.36	174.80	979	1602	2581	835
YL_K01470_S	1.15	10.92	1.76	218.92	9.49	1.53	190.33	772	1809	2581	836
LW_A00860_S	0.76	8.06	0.67	77.35	10.59	0.89	101.67	651	1927	2578	837
YL_K00920_S	6.22	37.02	4.88	909.96	5.95	0.78	146.31	1274	1298	2572	838
LW_K00065_S	1.62	14.04	2.26	281.63	8.69	1.40	174.26	864	1702	2566	839
YL_K01360_S	0.97	9.38	1.22	149.10	9.68	1.26	153.96	710	1856	2566	840

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

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LW_K12380_S	2.06	17.45	2.81	349.87	8.46	1.36	169.69	944	1620	2564	841
SL_HILL_0180_S	9.06	46.40	7.46	762.70	5.12	0.82	84.18	1362	1200	2562	842
LW_Q00300_S	2.70	22.02	3.59	363.18	8.15	1.33	134.48	1038	1522	2560	843
LW_M06370_S	3.55	27.10	3.68	648.04	7.63	1.03	182.45	1131	1428	2559	844
LW_A01180_S	0.45	6.00	0.58	68.47	13.33	1.29	152.09	532	2027	2559	845
LW_A02127_S	2.21	18.56	2.95	376.20	8.39	1.33	169.98	962	1596	2558	846
YL_C01410_S	21.79	78.79	6.34	526.67	3.62	0.29	24.17	1610	947	2557	847
LW_R00610_S	9.78	48.57	4.01	339.79	4.96	0.41	34.74	1381	1176	2557	848
LW_C00160_S	1.53	13.34	1.30	148.88	8.72	0.85	97.39	847	1708	2555	849
BW_BW01380_S	16.07	66.17	5.33	442.33	4.12	0.33	27.52	1530	1023	2553	850
YL_K01110_S	3.73	27.54	4.43	552.24	7.38	1.19	147.90	1141	1406	2547	851
YL_K01310_S	4.10	28.88	3.30	455.48	7.04	0.81	111.07	1157	1386	2543	852
LW_A09940_S	1.24	11.38	2.69	419.73	9.15	2.16	337.41	784	1758	2542	853
LW_S00617_S	1.15	10.69	1.72	214.45	9.28	1.49	186.19	761	1780	2541	854
LW_A02305_S	1.86	15.77	2.54	316.24	8.49	1.37	170.26	901	1639	2540	855
LW_P00450_S	7.06	38.40	6.56	1388.16	5.44	0.93	196.50	1289	1249	2538	856
LW_A00720_S	0.64	6.93	0.60	69.11	10.82	0.94	108.00	594	1944	2538	857
LW_B00708_S	49.04	114.44	9.39	533.34	2.33	0.19	10.88	1758	779	2537	858
LW_R00846_S	12.70	56.42	9.25	803.77	4.44	0.73	63.29	1454	1083	2537	859
SL_GATEWAY_0200_S	5.35	32.85	1.29	16.79	6.14	0.24	3.14	1222	1315	2537	860
BW_BW10110_S	3.31	25.39	4.09	509.25	7.68	1.24	154.01	1101	1436	2537	861
YL_L01110_S	15.91	64.78	10.57	1015.96	4.07	0.66	63.87	1523	1013	2536	862
LW_R01220_S	1.12	10.48	2.48	388.27	9.35	2.21	346.49	746	1789	2535	863
YL_E02110_S	12.84	56.64	3.44	241.51	4.41	0.27	18.81	1456	1078	2534	864
LW_A00880_S	1.08	10.14	0.94	109.78	9.40	0.87	101.80	735	1799	2534	865
LW_A01330_S	0.33	5.04	0.81	125.64	15.26	2.45	380.59	471	2063	2534	866
LW_K00045_S	1.15	10.63	1.71	213.13	9.24	1.49	185.23	757	1773	2530	867
LW_A02685_S	13.34	57.85	3.88	485.19	4.34	0.29	36.37	1464	1065	2529	868
LW_K12290_S	1.14	10.54	1.48	154.77	9.26	1.30	136.03	749	1778	2527	869
LW_C00140_S	13.80	59.18	4.77	407.84	4.29	0.35	29.54	1471	1054	2525	870

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LW_A01170_S	0.47	5.76	0.56	66.00	12.36	1.20	141.60	516	2008	2524	871
LW_B00504_S	42.75	105.14	8.22	458.31	2.46	0.19	10.72	1720	803	2523	872
BW_BW20270_S	33.67	93.59	7.55	603.92	2.78	0.22	17.94	1686	836	2522	873
LW_C00174_S	1.31	11.62	2.70	424.47	8.90	2.07	325.10	793	1729	2522	874
YL_K00460_S	11.86	53.73	4.32	359.15	4.53	0.36	30.28	1421	1100	2521	875
LW_C00149_S	14.34	60.03	4.83	401.28	4.19	0.34	27.99	1480	1039	2519	876
YL_L00290_S	12.47	54.82	4.41	366.44	4.40	0.35	29.38	1439	1075	2514	877
LW_Q00200_S	11.19	51.34	8.41	752.79	4.59	0.75	67.26	1400	1111	2511	878
SL_DS_GATEWAY_0120_S	1.54	13.22	2.13	265.13	8.59	1.38	172.24	843	1668	2511	879
LW_R00881_S	12.29	54.37	8.93	765.16	4.42	0.73	62.23	1431	1079	2510	880
YL_L00310_S	43.98	105.12	8.77	750.56	2.39	0.20	17.06	1719	788	2507	881
LW_D03327_S	2.43	19.66	3.17	400.36	8.10	1.31	164.90	996	1510	2506	882
LW_A01150_S	0.64	6.74	0.52	58.43	10.56	0.81	91.50	582	1924	2506	883
YL_C01333_S	6.45	34.97	5.64	684.48	5.42	0.87	106.13	1259	1246	2505	884
LW_A00560_S	0.50	5.77	0.12	10.62	11.50	0.24	21.14	517	1984	2501	885
YL_K01300_S	5.00	30.59	2.70	409.62	6.12	0.54	81.91	1186	1314	2500	886
LW_R00120_S	2.41	19.56	3.15	392.15	8.10	1.30	162.40	991	1509	2500	887
LW_Q00110_S	11.61	52.23	6.15	639.25	4.50	0.53	55.07	1405	1094	2499	888
LW_M05150_S	2.02	16.80	2.70	336.87	8.30	1.34	166.51	927	1571	2498	889
LW_T01010_S	15.85	62.59	4.98	781.41	3.95	0.31	49.30	1501	995	2496	890
LW_B00701_S	14.90	60.48	9.93	845.59	4.06	0.67	56.75	1484	1012	2496	891
BW_BW11050_S	5.52	31.79	2.59	220.22	5.76	0.47	39.91	1208	1288	2496	892
LW_B00711_S	33.41	89.19	7.32	415.67	2.67	0.22	12.44	1669	826	2495	893
LW_C00180_S	9.13	44.06	5.21	544.15	4.83	0.57	59.60	1339	1153	2492	894
LW_M03030_S	3.72	25.95	1.81	237.90	6.97	0.49	63.88	1113	1379	2492	895
LW_B00607_S	33.97	89.79	14.74	1255.36	2.64	0.43	36.95	1671	820	2491	896
BW_BW10580_S	16.41	63.22	4.90	742.47	3.85	0.30	45.26	1510	980	2490	897
LW_B00821_S	14.37	58.89	6.38	1602.82	4.10	0.44	111.53	1469	1020	2489	898
BW_BW11070_S	6.11	33.64	3.98	415.34	5.50	0.65	67.97	1235	1254	2489	899
LW_A00320_S	0.51	5.66	0.17	0.10	11.15	0.33	0.19	511	1976	2487	900

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LW_U00250_S	11.13	50.05	4.03	334.54	4.50	0.36	30.05	1393	1092	2485	901
LW_B00802_S	7.88	39.69	6.35	539.36	5.04	0.81	68.42	1297	1187	2484	902
BW_BW10210_S	2.23	18.24	2.94	365.72	8.18	1.32	164.04	954	1529	2483	903
YL_H00140_S	27.02	80.57	5.05	126.24	2.98	0.19	4.67	1623	859	2482	904
YL_K01460_S	0.72	7.03	1.13	140.99	9.82	1.58	196.92	603	1879	2482	905
LW_A00870_S	0.74	7.21	0.63	72.37	9.73	0.85	97.72	609	1872	2481	906
LW_A02605_S	10.21	46.99	3.29	407.29	4.60	0.32	39.88	1367	1113	2480	907
YL_F02230_S	31.11	85.15	4.84	224.94	2.74	0.16	7.23	1646	832	2478	908
BW_BW20070_S	19.50	68.01	11.16	950.96	3.49	0.57	48.76	1541	935	2476	909
LW_A02555_S	9.68	45.02	2.96	371.07	4.65	0.31	38.33	1348	1128	2476	910
LW_M06190_S	1.98	16.37	2.63	328.31	8.27	1.33	165.94	914	1559	2473	911
LW_R00840_S	5.49	31.16	5.32	1014.18	5.68	0.97	184.90	1194	1277	2471	912
LW_C00218_S	8.16	40.31	4.72	490.94	4.94	0.58	60.18	1303	1167	2470	913
LW_C00177_S	8.52	41.34	4.89	510.53	4.85	0.57	59.91	1314	1155	2469	914
YL_L00180_S	39.20	93.13	6.33	436.17	2.38	0.16	11.13	1684	784	2468	915
LW_W00430_S	16.36	62.04	5.06	819.08	3.79	0.31	50.07	1495	971	2466	916
BW_BW10050_S	1.89	15.69	2.53	314.55	8.29	1.34	166.32	899	1567	2466	917
YL_K00290_S	35.12	87.37	6.05	317.72	2.49	0.17	9.05	1657	807	2464	918
LW_A02725_S	4.50	27.82	2.00	269.35	6.18	0.44	59.81	1143	1321	2464	919
LW_A01100_S	0.48	5.31	0.61	73.06	11.13	1.27	153.11	489	1974	2463	920
YL_L00680_S	12.69	53.38	5.89	595.12	4.21	0.46	46.91	1416	1042	2458	921
YL_M00300_S	17.41	63.10	2.22	84.51	3.62	0.13	4.85	1508	949	2457	922
LW_M06100_S	4.89	29.05	4.64	587.58	5.94	0.95	120.24	1161	1296	2457	923
YL_K01350_S	1.00	9.15	1.42	178.29	9.12	1.41	177.72	703	1754	2457	924
LW_Q00850_S	9.52	43.99	4.39	420.63	4.62	0.46	44.16	1338	1118	2456	925
YL_C01426_S	7.84	38.69	4.74	1037.59	4.94	0.61	132.43	1290	1166	2456	926
YL_H00330_S	3.18	22.94	0.81	31.12	7.22	0.26	9.79	1056	1400	2456	927
YL_K00720_S	4.28	26.87	1.58	222.44	6.28	0.37	52.01	1128	1327	2455	928
YL_B00917_S	18.03	63.69	5.13	425.74	3.53	0.28	23.62	1517	937	2454	929
LW_B00408_S	29.27	80.42	6.48	521.66	2.75	0.22	17.82	1619	834	2453	930

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LW_C00202_S	2.23	17.98	2.89	360.59	8.07	1.30	161.73	951	1500	2451	931
YL_L00330_S	24.63	74.21	7.73	929.56	3.01	0.31	37.75	1584	865	2449	932
YL_L00470_S	8.95	41.84	4.95	516.74	4.68	0.55	57.74	1317	1131	2448	933
LW_K12510_S	8.70	40.83	3.29	272.92	4.69	0.38	31.37	1312	1136	2448	934
YL_L00420_S	6.20	32.77	2.45	282.70	5.29	0.40	45.63	1220	1227	2447	935
YL_K00250_S	5.96	31.82	2.56	212.69	5.34	0.43	35.70	1209	1236	2445	936
YL_K00430_S	6.65	34.07	2.74	227.75	5.12	0.41	34.23	1243	1201	2444	937
YL_L00610_S	8.24	39.55	3.49	310.49	4.80	0.42	37.67	1294	1146	2440	938
LW_S00102_S	1.27	10.91	1.76	218.81	8.59	1.38	172.23	771	1669	2440	939
YL_S00600_S	6.41	33.42	2.00	105.23	5.21	0.31	16.41	1225	1214	2439	940
YL_K00650_S	41.90	90.97	7.38	471.87	2.17	0.18	11.26	1676	762	2438	941
YL_K00560_S	39.31	89.01	7.30	414.32	2.26	0.19	10.54	1668	770	2438	942
YL_M01100_S	5.34	29.81	3.53	368.12	5.58	0.66	68.92	1173	1265	2438	943
YL_J02400_S	3.47	23.98	3.86	480.89	6.91	1.11	138.66	1064	1374	2438	944
YL_L00940_S	4.09	25.70	4.16	1049.13	6.29	1.02	256.59	1108	1328	2436	945
LW_M00220_S	19.40	64.40	5.18	430.51	3.32	0.27	22.19	1521	914	2435	946
BW_BW20430_S	18.04	62.41	10.24	872.58	3.46	0.57	48.37	1500	932	2432	947
LW_B00845_S	22.04	68.50	5.05	667.62	3.11	0.23	30.29	1547	879	2426	948
LW_B00717_S	40.99	88.83	7.29	413.99	2.17	0.18	10.10	1667	758	2425	949
LW_K00098_S	1.03	9.14	1.73	241.73	8.86	1.68	234.47	702	1723	2425	950
LW_C00215_S	13.57	53.86	6.05	617.43	3.97	0.45	45.50	1426	997	2423	951
LW_M07010_S	13.99	54.52	4.46	532.64	3.90	0.32	38.07	1433	988	2421	952
LW_T00720_S	5.87	31.07	3.68	383.62	5.29	0.63	65.35	1192	1229	2421	953
YL_K00270_S	12.71	51.94	4.19	339.02	4.09	0.33	26.68	1403	1015	2418	954
YL_G00160_S	5.17	28.80	3.73	675.32	5.57	0.72	130.61	1153	1263	2416	955
YL_E01300_S	3.74	24.40	3.94	480.49	6.51	1.05	128.31	1073	1340	2413	956
LW_A01140_S	0.43	4.79	0.46	53.54	11.04	1.05	123.38	446	1967	2413	957
LW_K12020_S	0.81	7.52	1.78	278.41	9.31	2.20	344.80	623	1784	2407	958
YL_K00660_S	19.56	62.88	4.30	347.49	3.21	0.22	17.76	1505	900	2405	959
LW_B00830_S	5.74	30.23	5.18	1128.07	5.26	0.90	196.46	1181	1223	2404	960

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LW_B00502_S	34.85	80.75	6.62	383.57	2.32	0.19	11.01	1625	777	2402	961
LW_K11050_S	1.71	14.01	2.26	346.14	8.21	1.33	202.91	862	1538	2400	962
LW_A01320_S	0.29	3.90	0.49	72.45	13.34	1.67	248.11	370	2029	2399	963
YL_K01270_S	2.75	19.75	3.21	346.04	7.17	1.16	125.67	1000	1397	2397	964
LW_D03309_S	4.09	24.77	1.70	220.97	6.05	0.42	54.01	1087	1308	2395	965
LW_A02910_S	0.94	8.34	1.52	207.06	8.88	1.62	220.53	666	1727	2393	966
LW_A00220_S	0.48	5.04	0.40	19.59	10.42	0.84	40.51	472	1919	2391	967
LW_M00280_S	12.52	49.99	4.01	333.47	3.99	0.32	26.64	1390	1000	2390	968
LW_K12450_S	3.25	21.82	3.30	505.77	6.72	1.02	155.73	1035	1354	2389	969
LW_M00190_S	10.47	44.13	3.55	294.99	4.21	0.34	28.17	1340	1048	2388	970
LW_R00845_S	6.04	30.82	5.03	484.41	5.11	0.83	80.26	1187	1199	2386	971
SL_HILL_0170_S	5.59	29.33	4.78	467.37	5.25	0.86	83.64	1167	1219	2386	972
YL_L00630_S	13.88	52.96	4.52	392.63	3.82	0.33	28.28	1409	974	2383	973
LW_A00760_S	0.30	3.80	0.28	31.55	12.72	0.94	105.67	363	2017	2380	974
BW_BW10010_S	10.23	43.08	3.46	287.73	4.21	0.34	28.11	1332	1044	2376	975
LW_M00160_S	6.93	33.42	2.69	223.41	4.82	0.39	32.24	1226	1150	2376	976
YL_K01240_S	5.13	27.45	4.45	487.91	5.35	0.87	95.02	1138	1238	2376	977
LW_K12440_S	23.91	67.36	4.21	602.77	2.82	0.18	25.21	1535	840	2375	978
YL_L00820_S	8.52	38.18	3.07	255.21	4.48	0.36	29.94	1285	1088	2373	979
YL_J02300_S	18.89	59.91	9.83	837.69	3.17	0.52	44.35	1479	893	2372	980
LW_A01070_S	0.33	3.96	0.40	47.46	11.91	1.21	142.64	373	1996	2369	981
LW_K11070_S	1.32	11.03	1.79	314.04	8.37	1.36	238.24	777	1588	2365	982
SL_GATEWAY_0080_S	0.44	4.69	0.57	112.33	10.59	1.28	253.76	437	1928	2365	983
LW_B00240_S	6.05	30.12	2.40	199.38	4.98	0.40	32.95	1179	1178	2357	984
SL_SPRING_0070_S	5.72	29.03	2.34	194.06	5.08	0.41	33.95	1160	1195	2355	985
LW_B00807_S	2.22	16.90	2.70	229.41	7.61	1.22	103.24	930	1425	2355	986
LW_A00770_S	0.27	3.50	0.28	31.74	12.89	1.03	116.88	335	2020	2355	987
LW_B00606_S	69.89	109.95	9.02	512.43	1.57	0.13	7.33	1743	611	2354	988
SL_HILL_0030_S	0.99	8.48	1.37	170.39	8.60	1.38	172.81	676	1677	2353	989
LW_D00340_S	2.42	17.83	2.76	567.53	7.36	1.14	234.28	948	1404	2352	990

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WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

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YL_J00700_S	28.91	69.67	5.66	394.72	2.41	0.20	13.65	1555	794	2349	991
LW_M00270_S	6.21	30.58	2.46	204.40	4.93	0.40	32.93	1185	1164	2349	992
LW_B00916_S	5.60	28.45	1.69	215.36	5.08	0.30	38.46	1151	1196	2347	993
BW_BW20080_S	15.27	53.13	8.72	742.81	3.48	0.57	48.65	1412	934	2346	994
LW_B00603_S	9.71	40.58	6.66	567.41	4.18	0.69	58.46	1307	1038	2345	995
LW_A01310_S	0.29	3.58	0.17	21.00	12.18	0.58	71.35	342	2003	2345	996
LW_K10000_S	0.41	4.34	0.70	87.08	10.71	1.72	214.72	408	1936	2344	997
LW_R00831_S	15.89	53.74	5.33	503.88	3.38	0.34	31.70	1422	921	2343	998
LW_C00168_S	0.87	7.67	1.73	274.20	8.77	1.98	313.78	629	1712	2341	999
LW_B00501_S	31.24	71.18	5.82	363.53	2.28	0.19	11.64	1564	774	2338	1000
LW_C00130_S	1.75	13.83	2.23	286.57	7.92	1.28	164.20	860	1476	2336	1001
BW_BW10430_S	15.50	53.03	4.27	354.47	3.42	0.28	22.88	1410	925	2335	1002
YL_E03100_S	5.92	29.27	4.74	532.86	4.94	0.80	89.98	1166	1169	2335	1003
YL_C01800_S	23.69	62.92	5.07	408.55	2.66	0.21	17.25	1506	825	2331	1004
LW_R00884_S	5.82	28.87	4.74	516.96	4.96	0.81	88.75	1155	1174	2329	1005
BW_BW10070_S	7.43	33.53	2.70	224.15	4.51	0.36	30.18	1230	1098	2328	1006
YL_C01200_S	6.84	31.59	2.09	132.20	4.62	0.30	19.32	1206	1117	2323	1007
BW_BW20110_S	12.28	45.78	7.90	763.82	3.73	0.64	62.18	1356	963	2319	1008
LW_C00156_S	11.23	43.47	3.50	290.55	3.87	0.31	25.87	1334	983	2317	1009
YL_G00120_S	23.46	61.96	5.54	1041.10	2.64	0.24	44.37	1494	819	2313	1010
YL_K00670_S	11.46	43.57	2.85	305.88	3.80	0.25	26.70	1335	973	2308	1011
YL_A00410_S	18.86	55.91	9.16	813.78	2.97	0.49	43.16	1449	858	2307	1012
BW_BW10350_S	9.90	40.00	7.16	2016.95	4.04	0.72	203.82	1300	1006	2306	1013
BW_BW20210_S	6.88	31.35	2.52	209.57	4.56	0.37	30.48	1196	1105	2301	1014
LW_C00220_S	14.34	48.44	5.37	558.09	3.38	0.37	38.91	1380	920	2300	1015
LW_A00940_S	1.20	9.96	0.83	133.29	8.30	0.69	111.04	729	1569	2298	1016
YL_L00360_S	1.94	14.68	1.06	142.09	7.56	0.54	73.23	878	1419	2297	1017
LW_B00808_S	0.39	4.08	0.38	18.60	10.36	0.97	47.26	382	1913	2295	1018
YL_K00140_S	19.60	55.89	4.41	403.39	2.85	0.23	20.58	1448	845	2293	1019
LW_K10060_S	0.99	8.40	1.35	168.50	8.46	1.36	169.72	670	1622	2292	1020

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YL_L00440_S	24.84	61.06	5.22	454.06	2.46	0.21	18.28	1489	802	2291	1021
LW_K12350_S	21.67	57.33	5.24	836.71	2.65	0.24	38.61	1461	821	2282	1022
LW_C00120_S	5.69	27.34	1.99	163.24	4.80	0.35	28.68	1135	1147	2282	1023
LW_A02570_S	0.17	2.36	0.34	67.09	13.90	1.97	394.35	244	2037	2281	1024
LW_N01000_S	586.20	415.48	70.17	10507.64	0.71	0.12	17.92	2031	248	2279	1025
LW_A02134_S	3.40	19.51	2.31	240.90	5.73	0.68	70.81	989	1285	2274	1026
YL_E01080_S	40.92	72.87	5.95	346.65	1.78	0.15	8.47	1574	698	2272	1027
LW_R00860_S	8.00	33.57	5.49	570.03	4.20	0.69	71.28	1232	1040	2272	1028
LW_B00823_S	16.70	50.98	3.35	416.99	3.05	0.20	24.98	1399	870	2269	1029
LW_K12660_S	4.40	22.87	2.68	278.24	5.19	0.61	63.19	1054	1213	2267	1030
YL_F02000_S	20.27	54.69	3.26	153.51	2.70	0.16	7.58	1437	828	2265	1031
YL_E01340_S	0.82	7.00	0.84	74.80	8.56	1.03	91.45	599	1664	2263	1032
LW_A00660_S	0.45	4.38	0.20	27.84	9.67	0.45	61.43	411	1852	2263	1033
YL_B00600_S	14.91	47.17	7.74	661.64	3.16	0.52	44.36	1370	890	2260	1034
LW_B00737_S	8.09	33.52	5.50	468.63	4.15	0.68	57.95	1229	1028	2257	1035
LW_A02550_S	0.09	1.61	0.19	37.09	16.97	1.99	391.99	170	2087	2257	1036
LW_B00733_S	4.57	23.33	3.71	315.00	5.10	0.81	68.90	1058	1198	2256	1037
YL_L00450_S	9.34	36.31	4.17	429.11	3.89	0.45	45.96	1269	986	2255	1038
BW_BW20090_S	31.51	63.99	5.25	298.31	2.03	0.17	9.47	1519	734	2253	1039
YL_K01050_S	4.92	24.45	2.89	301.93	4.97	0.59	61.42	1075	1177	2252	1040
LW_A09709_S	3.27	18.72	2.22	231.18	5.73	0.68	70.78	968	1284	2252	1041
YL_C00622_S	0.74	6.39	0.88	170.54	8.65	1.19	230.75	555	1696	2251	1042
YL_K01480_S	2.24	15.17	2.44	304.20	6.78	1.09	136.03	889	1360	2249	1043
LW_M06300_S	12.63	42.73	2.88	356.21	3.38	0.23	28.21	1325	922	2247	1044
LW_M04000_S	104.99	111.68	17.15	2152.99	1.06	0.16	20.51	1748	497	2245	1045
YL_K00280_S	17.66	50.49	4.14	235.32	2.86	0.23	13.32	1398	846	2244	1046
SL_GATEWAY_0380_S	3.58	19.58	0.71	61.22	5.48	0.20	17.12	992	1251	2243	1047
LW_K10070_S	0.87	7.40	1.19	148.47	8.46	1.36	169.70	618	1623	2241	1048
YL_L00530_S	10.45	38.19	3.08	249.22	3.66	0.29	23.85	1286	953	2239	1049
LW_C00181_S	4.35	22.17	2.62	273.78	5.09	0.60	62.91	1042	1197	2239	1050

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YL_C01000_S	8.46	33.80	2.56	198.68	4.00	0.30	23.49	1237	1001	2238	1051
LW_B00609_S	29.04	61.35	10.07	857.82	2.11	0.35	29.54	1491	745	2236	1052
LW_B00420_S	8.60	33.93	4.96	402.37	3.95	0.58	46.79	1242	994	2236	1053
LW_M06410_S	3.43	18.97	1.10	75.98	5.52	0.32	22.12	975	1256	2231	1054
LW_W00440_S	8.74	33.88	3.01	538.41	3.88	0.34	61.62	1240	985	2225	1055
LW_R00700_S	4.47	22.25	1.79	148.74	4.98	0.40	33.31	1044	1180	2224	1056
YL_L00400_S	11.57	39.61	3.13	285.88	3.42	0.27	24.70	1296	926	2222	1057
YL_F02180_S	3.88	20.34	1.94	100.84	5.24	0.50	25.98	1005	1216	2221	1058
YL_P00100_S	13.15	42.23	6.31	560.12	3.21	0.48	42.59	1321	897	2218	1059
LW_B00220_S	7.07	29.77	2.40	198.97	4.21	0.34	28.15	1172	1046	2218	1060
LW_X00160_S	0.44	4.19	0.99	155.23	9.56	2.26	354.21	393	1825	2218	1061
LW_A01130_S	0.20	2.30	0.19	21.24	11.47	0.93	105.87	236	1982	2218	1062
LW_R00150_S	1.12	9.08	1.46	182.18	8.11	1.31	162.62	700	1511	2211	1063
YL_K01370_S	0.45	4.26	0.69	85.40	9.49	1.53	190.35	400	1811	2211	1064
LW_X00130_S	0.43	4.11	0.97	152.16	9.54	2.26	353.60	384	1818	2202	1065
YL_J00500_S	33.31	61.83	5.07	288.18	1.86	0.15	8.65	1492	709	2201	1066
YL_C01331_S	1.90	12.99	2.09	260.52	6.83	1.10	136.94	837	1364	2201	1067
LW_C00151_S	5.32	24.60	2.91	303.73	4.62	0.55	57.09	1080	1120	2200	1068
YL_O01100_S	7.00	29.14	4.87	856.63	4.16	0.70	122.41	1163	1034	2197	1069
YL_K00510_S	16.01	45.22	3.08	174.56	2.82	0.19	10.90	1352	842	2194	1070
YL_K00600_S	11.04	37.14	2.92	242.02	3.36	0.26	21.92	1275	918	2193	1071
LW_B00725_S	8.94	33.48	5.50	468.16	3.74	0.61	52.35	1228	965	2193	1072
LW_M03150_S	41.58	67.67	9.68	1939.83	1.63	0.23	46.65	1536	656	2192	1073
LW_K12490_S	5.01	23.45	1.89	156.77	4.68	0.38	31.29	1060	1132	2192	1074
LW_R00140_S	0.96	7.92	1.27	158.73	8.22	1.32	164.76	645	1545	2190	1075
LW_D00230_S	0.96	7.91	1.27	158.53	8.22	1.32	164.74	644	1542	2186	1076
LW_U00820_S	0.23	2.41	0.57	89.25	10.70	2.53	396.43	248	1935	2183	1077
BW_BW20100_S	28.43	55.98	4.58	261.75	1.97	0.16	9.21	1450	728	2178	1078
LW_B00616_S	19.94	48.30	7.93	675.26	2.42	0.40	33.86	1377	797	2174	1079
LW_C00213_S	8.41	31.69	3.20	319.31	3.77	0.38	37.96	1207	967	2174	1080

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BW_BW10590_S	6.27	26.72	2.15	178.62	4.26	0.34	28.47	1124	1050	2174	1081
BW_BW20230_S	4.92	22.77	3.67	456.56	4.62	0.74	92.73	1052	1121	2173	1082
LW_B00731_S	0.51	4.57	0.75	63.96	8.99	1.47	125.65	430	1741	2171	1083
YL_B00930_S	4.79	22.23	3.85	83.90	4.64	0.80	17.50	1043	1125	2168	1084
LW_B00723_S	20.29	48.43	3.97	225.69	2.39	0.20	11.13	1378	787	2165	1085
YL_L01100_S	10.62	34.74	5.70	485.74	3.27	0.54	45.75	1257	908	2165	1086
YL_B00400_S	28.62	54.76	4.48	276.85	1.91	0.16	9.67	1438	716	2154	1087
YL_K00890_S	10.56	34.38	5.64	480.68	3.25	0.53	45.51	1250	903	2153	1088
YL_L00110_S	11.42	35.93	1.67	83.72	3.15	0.15	7.33	1265	887	2152	1089
LW_X00210_S	0.65	5.53	0.89	110.89	8.50	1.37	170.53	503	1649	2152	1090
YL_E01190_S	23.49	50.42	3.87	237.27	2.15	0.16	10.10	1397	754	2151	1091
LW_T01040_S	2.49	14.21	2.54	686.85	5.72	1.02	276.31	868	1282	2150	1092
YL_L00900_S	1.43	10.43	1.68	209.17	7.31	1.18	146.52	745	1403	2148	1093
LW_D00200_S	0.87	7.17	1.15	143.81	8.21	1.32	164.59	607	1534	2141	1094
YL_B00914_S	6.31	25.89	3.87	129.02	4.10	0.61	20.45	1112	1021	2133	1095
LW_M03240_S	40.03	63.54	9.36	1862.74	1.59	0.23	46.54	1515	617	2132	1096
LW_X00640_S	0.39	3.66	0.54	100.59	9.27	1.37	254.72	353	1779	2132	1097
LW_A02565_S	0.07	0.91	0.13	25.83	13.87	1.97	393.73	94	2036	2130	1098
LW_A02575_S	0.10	1.26	0.18	34.83	12.03	1.68	332.32	132	1997	2129	1099
LW_B00412_S	19.00	44.76	3.60	299.19	2.36	0.19	15.75	1345	780	2125	1100
YL_C01347_S	11.00	34.16	5.54	924.07	3.10	0.50	83.97	1245	877	2122	1101
LW_A02595_S	0.18	1.93	0.27	52.37	10.58	1.48	286.61	196	1926	2122	1102
LW_C00171_S	3.83	18.62	2.20	229.99	4.86	0.58	60.05	964	1157	2121	1103
YL_G00250_S	1.74	11.22	0.56	2.55	6.44	0.32	1.46	782	1338	2120	1104
YL_B00910_S	12.32	35.79	1.19	53.47	2.91	0.10	4.34	1264	851	2115	1105
SL_HILL_0080_S	5.72	24.08	4.02	542.76	4.21	0.70	94.88	1068	1045	2113	1106
YL_C01335_S	1.92	11.67	1.88	231.18	6.07	0.98	120.18	800	1310	2110	1107
LW_R00892_S	20.28	44.37	3.91	639.51	2.19	0.19	31.54	1343	765	2108	1108
BW_BW10150_S	6.53	25.84	1.98	164.15	3.96	0.30	25.14	1111	996	2107	1109
LW_B00824_S	2.41	13.34	1.76	327.45	5.53	0.73	135.65	848	1257	2105	1110

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YL_E02210_S	3.28	16.49	1.96	402.49	5.03	0.60	122.83	918	1186	2104	1111
SL_HILL_0110_S	2.54	13.69	2.18	238.36	5.40	0.86	93.96	854	1244	2098	1112
LW_C00194_S	6.19	24.91	2.94	307.32	4.02	0.48	49.62	1093	1004	2097	1113
LW_D00220_S	0.78	6.44	1.04	129.23	8.21	1.32	164.67	560	1537	2097	1114
BW_BW20200_S	30.21	52.63	8.47	1055.51	1.74	0.28	34.93	1406	687	2093	1115
LW_R00060_S	7.47	27.35	1.23	154.17	3.66	0.16	20.63	1136	955	2091	1116
LW_K12670_S	1.75	10.81	1.48	245.77	6.16	0.84	140.20	765	1318	2083	1117
LW_B00260_S	12.64	34.40	2.63	212.72	2.72	0.21	16.82	1251	830	2081	1118
BW_BW20060_S	8.12	28.15	4.63	396.02	3.47	0.57	48.80	1148	933	2081	1119
LW_C00208_S	0.87	6.97	1.12	139.85	7.98	1.29	160.04	597	1484	2081	1120
LW_K00080_S	0.56	4.75	0.77	95.34	8.49	1.37	170.25	443	1638	2081	1121
LW_B00414_S	19.60	42.48	3.49	197.97	2.17	0.18	10.10	1323	757	2080	1122
BW_BW20040_S	23.09	45.31	3.72	211.16	1.96	0.16	9.15	1353	725	2078	1123
LW_A09754_S	2.12	11.92	1.41	147.18	5.61	0.66	69.26	806	1270	2076	1124
LW_K10020_S	0.57	4.81	0.77	96.48	8.47	1.36	169.78	448	1626	2074	1125
YL_B00300_S	27.56	48.44	3.98	225.76	1.76	0.14	8.19	1379	690	2069	1126
BW_BW20010_S	20.64	42.94	3.52	200.12	2.08	0.17	9.69	1330	737	2067	1127
SL_HILL_0160_S	4.22	18.98	3.11	265.33	4.49	0.74	62.84	976	1091	2067	1128
LW_D00240_S	0.71	5.80	0.93	116.39	8.22	1.32	164.77	521	1544	2065	1129
LW_M00130_S	56.38	66.71	9.45	1837.35	1.18	0.17	32.59	1534	527	2061	1130
LW_C00304_S	6.27	24.42	1.67	118.16	3.89	0.27	18.83	1074	987	2061	1131
YL_B00509_S	4.17	18.72	1.24	93.97	4.49	0.30	22.54	969	1090	2059	1132
YL_C01010_S	3.78	17.43	1.13	84.31	4.61	0.30	22.28	942	1115	2057	1133
LW_A02310_S	0.52	4.41	0.71	88.51	8.49	1.37	170.34	415	1642	2057	1134
YL_K00620_S	11.45	32.30	2.61	198.12	2.82	0.23	17.31	1215	841	2056	1135
LW_X00630_S	0.40	3.55	0.56	100.91	8.78	1.40	249.49	338	1714	2052	1136
YL_K00490_S	10.71	31.38	2.49	199.75	2.93	0.23	18.64	1197	854	2051	1137
LW_A09703_S	0.50	4.27	0.69	85.72	8.50	1.37	170.48	403	1648	2051	1138
LW_A09784_S	5.88	23.12	1.36	191.51	3.93	0.23	32.54	1057	992	2049	1139
LW_X00150_S	0.23	2.24	0.53	82.91	9.56	2.26	354.14	227	1822	2049	1140

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Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
LW_B00703_S	18.51	39.60	3.25	184.57	2.14	0.18	9.97	1295	752	2047	1141
YL_C00610_S	5.30	21.60	3.20	413.89	4.08	0.60	78.13	1031	1014	2045	1142
LW_U00621_S	0.61	5.03	0.79	103.63	8.31	1.31	171.16	470	1575	2045	1143
BW_BW10540_S	6.33	24.21	1.95	161.83	3.83	0.31	25.58	1069	975	2044	1144
LW_M02050_S	0.70	5.69	0.92	117.36	8.19	1.32	168.83	513	1531	2044	1145
YL_K01280_S	19.17	40.16	3.20	179.28	2.09	0.17	9.35	1302	740	2042	1146
LW_M04010_S	30.65	49.77	7.16	1443.59	1.62	0.23	47.10	1389	649	2038	1147
LW_A02712_S	4.53	19.38	1.36	178.39	4.28	0.30	39.41	985	1053	2038	1148
BW_BW10130_S	0.93	7.11	1.14	142.59	7.67	1.24	153.88	606	1432	2038	1149
LW_A02730_S	29.57	48.26	6.94	1401.11	1.63	0.23	47.39	1375	660	2035	1150
LW_K00047_S	0.50	4.24	0.68	85.04	8.49	1.37	170.18	399	1636	2035	1151
LW_B00608_S	20.75	40.66	6.67	568.51	1.96	0.32	27.40	1308	723	2031	1152
LW_B00416_S	6.92	24.81	4.03	440.60	3.58	0.58	63.66	1088	943	2031	1153
LW_K10030_S	0.50	4.26	0.69	85.47	8.46	1.36	169.74	401	1625	2026	1154
LW_B00320_S	8.33	26.74	2.18	142.25	3.21	0.26	17.08	1126	896	2022	1155
LW_K11060_S	0.75	6.01	0.98	168.67	8.01	1.31	225.05	533	1489	2022	1156
LW_R00170_S	12.87	32.17	2.72	185.90	2.50	0.21	14.45	1212	809	2021	1157
YL_J00800_S	11.55	30.99	5.09	433.30	2.68	0.44	37.50	1190	827	2017	1158
YL_E01100_S	5.87	22.30	1.79	149.07	3.80	0.31	25.38	1045	972	2017	1159
LW_K11040_S	0.86	6.64	0.92	159.67	7.73	1.07	185.89	572	1445	2017	1160
LW_B00707_S	16.72	35.47	2.91	165.32	2.12	0.17	9.89	1262	748	2010	1161
LW_D03307_S	47.43	59.35	5.22	816.08	1.25	0.11	17.21	1472	535	2007	1162
YL_B00710_S	4.14	17.79	0.83	32.53	4.29	0.20	7.85	947	1059	2006	1163
LW_X00230_S	0.47	3.97	0.64	79.53	8.48	1.36	169.98	374	1632	2006	1164
BW_BW10030_S	1.72	9.82	0.74	61.28	5.70	0.43	35.53	724	1280	2004	1165
LW_K10010_S	0.49	4.16	0.67	83.36	8.46	1.36	169.58	390	1614	2004	1166
YL_L00150_S	25.20	42.76	3.44	285.84	1.70	0.14	11.34	1326	677	2003	1167
SL_GATEWAY_0210_S	1.35	8.49	0.42	23.39	6.28	0.31	17.31	677	1325	2002	1168
LW_R00160_S	0.70	5.58	0.90	111.50	8.02	1.29	160.07	507	1490	1997	1169
LW_Q00810_S	4.33	18.19	1.50	127.60	4.20	0.35	29.49	953	1041	1994	1170

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YL_G00130_S	3.63	16.12	1.37	10.48	4.44	0.38	2.88	908	1082	1990	1171
SL_HILL_0060_S	19.61	37.35	6.07	668.05	1.91	0.31	34.07	1276	713	1989	1172
LW_M02060_S	3.33	15.15	2.62	593.72	4.55	0.79	178.22	887	1102	1989	1173
LW_M06060_S	5.76	21.37	3.44	403.77	3.71	0.60	70.14	1027	961	1988	1174
LW_K11030_S	0.79	6.10	0.85	147.13	7.74	1.08	186.84	536	1449	1985	1175
LW_B00825_S	9.68	27.54	1.83	223.38	2.84	0.19	23.07	1140	844	1984	1176
LW_T01030_S	8.06	25.17	2.25	405.47	3.12	0.28	50.31	1100	884	1984	1177
YL_E01010_S	20.61	37.69	3.09	175.66	1.83	0.15	8.52	1280	701	1981	1178
LW_B00618_S	13.77	31.54	2.59	146.94	2.29	0.19	10.67	1204	776	1980	1179
YL_K00310_S	12.81	30.85	2.43	137.57	2.41	0.19	10.74	1188	792	1980	1180
LW_B00820_S	1.89	10.16	0.33	46.15	5.38	0.17	24.42	738	1242	1980	1181
BW_BW10380_S	86.77	76.51	10.30	1261.68	0.88	0.12	14.54	1596	383	1979	1182
YL_K00160_S	11.24	29.16	2.47	213.75	2.59	0.22	19.02	1164	815	1979	1183
YL_E01050_S	8.68	26.05	1.09	55.28	3.00	0.13	6.37	1116	863	1979	1184
LW_B00413_S	5.10	19.70	1.59	131.69	3.86	0.31	25.82	998	981	1979	1185
BW_BW10090_S	1.90	10.16	1.64	203.66	5.35	0.86	107.16	736	1239	1975	1186
LW_A02580_S	0.05	0.55	0.08	14.65	10.25	1.43	274.75	65	1910	1975	1187
LW_C00170_S	2.59	12.48	1.48	153.91	4.83	0.57	59.50	822	1152	1974	1188
LW_K11020_S	0.54	4.43	0.62	111.28	8.27	1.16	207.61	417	1557	1974	1189
LW_X00600_S	0.52	4.30	0.58	110.14	8.30	1.12	212.57	404	1570	1974	1190
YL_K01520_S	2.07	10.70	1.41	262.51	5.18	0.68	127.08	762	1210	1972	1191
YL_G00200_S	18.19	34.71	2.81	56.80	1.91	0.15	3.12	1256	715	1971	1192
LW_R01610_S	1.56	8.87	1.59	428.37	5.69	1.02	275.12	690	1279	1969	1193
YL_K00220_S	5.94	21.10	1.44	187.04	3.55	0.24	31.49	1025	938	1963	1194
BW_BW11100_S	0.66	5.24	0.84	105.23	7.94	1.28	159.47	484	1478	1962	1195
LW_B00730_S	5.23	19.63	1.61	91.32	3.75	0.31	17.46	993	966	1959	1196
LW_B00832_S	1.41	8.28	1.09	203.00	5.90	0.78	144.47	664	1293	1957	1197
LW_K10050_S	0.39	3.35	0.54	67.10	8.47	1.36	169.91	326	1630	1956	1198
YL_K00350_S	17.39	33.64	2.76	156.79	1.93	0.16	9.02	1236	719	1955	1199
LW_C00144_S	2.75	12.76	1.03	85.33	4.64	0.37	31.04	828	1127	1955	1200

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LW_K12590_S	9.28	26.04	2.62	301.43	2.81	0.28	32.47	1115	839	1954	1201
LW_B00734_S	4.01	16.63	2.73	232.48	4.15	0.68	57.98	922	1029	1951	1202
YL_K00750_S	8.88	25.47	2.07	117.19	2.87	0.23	13.20	1103	847	1950	1203
YL_J01300_S	1.05	7.01	1.13	139.63	6.68	1.08	132.95	602	1348	1950	1204
BW_BW10340_S	95.22	78.91	9.63	1322.68	0.83	0.10	13.89	1612	335	1947	1205
LW_R00855_S	3.64	15.54	2.55	217.54	4.27	0.70	59.72	895	1052	1947	1206
LW_B00615_S	18.31	33.81	5.55	472.80	1.85	0.30	25.83	1239	706	1945	1207
SL_HILL_0150_S	2.77	12.78	2.09	178.28	4.61	0.75	64.38	829	1116	1945	1208
YL_L00510_S	19.77	34.64	2.92	251.37	1.75	0.15	12.72	1255	689	1944	1209
LW_D00280_S	0.53	4.36	0.70	87.49	8.20	1.32	164.51	410	1533	1943	1210
LW_B00908_S	0.26	2.29	0.17	21.58	8.72	0.63	82.08	234	1706	1940	1211
LW_X00250_S	0.49	4.06	0.65	81.36	8.26	1.33	165.71	381	1556	1937	1212
YL_G00190_S	22.97	37.43	1.43	49.94	1.63	0.06	2.17	1278	658	1936	1213
YL_K00330_S	10.05	26.25	2.15	122.20	2.61	0.21	12.17	1118	817	1935	1214
LW_B00600_S	4.12	16.69	2.74	233.32	4.05	0.67	56.67	924	1009	1933	1215
LW_B00729_S	3.32	14.34	2.31	196.06	4.32	0.70	59.07	870	1063	1933	1216
LW_X00450_S	0.41	3.46	0.65	89.18	8.40	1.57	216.41	333	1600	1933	1217
YL_E01110_S	3.85	15.89	1.28	106.23	4.12	0.33	27.56	904	1025	1929	1218
LW_A01810_S	0.51	4.15	0.67	83.32	8.21	1.32	164.65	389	1536	1925	1219
YL_M00200_S	14.10	29.85	1.31	70.60	2.12	0.09	5.01	1175	747	1922	1220
LW_B00605_S	1.35	7.75	1.27	108.39	5.76	0.95	80.53	634	1287	1921	1221
YL_M02000_S	8.83	24.69	1.99	164.96	2.80	0.22	18.67	1082	838	1920	1222
LW_B00601_S	3.99	16.18	2.66	226.17	4.05	0.67	56.68	909	1010	1919	1223
LW_M03040_S	27.87	42.53	6.08	1224.03	1.53	0.22	43.92	1324	593	1917	1224
YL_B00912_S	10.30	25.64	3.37	259.43	2.49	0.33	25.18	1107	808	1915	1225
YL_F02220_S	37.43	47.72	2.97	168.44	1.28	0.08	4.50	1371	543	1914	1226
LW_B00726_S	12.58	28.14	2.31	131.16	2.24	0.18	10.42	1147	766	1913	1227
LW_R00050_S	0.10	0.93	0.22	33.88	9.50	2.23	346.39	96	1814	1910	1228
LW_K11005_S	0.34	2.90	0.47	58.06	8.46	1.36	169.63	293	1616	1909	1229
LW_C00204_S	62.02	58.26	6.39	817.89	0.94	0.10	13.19	1467	439	1906	1230

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LW_A02587_S	0.18	1.61	0.34	54.55	8.93	1.87	301.97	172	1732	1904	1231
BW_BW11010_S	5.15	18.39	1.48	122.94	3.57	0.29	23.89	961	942	1903	1232
LW_M00100_S	2.20	10.58	0.85	70.75	4.81	0.39	32.13	754	1148	1902	1233
LW_X00300_S	0.46	3.76	0.61	75.49	8.21	1.32	164.74	361	1540	1901	1234
YL_J01600_S	5.61	18.98	3.12	265.40	3.39	0.56	47.33	977	923	1900	1235
YL_C01500_S	14.01	29.11	4.79	218.37	2.08	0.34	15.58	1162	736	1898	1236
LW_R00180_S	6.26	19.73	3.24	274.97	3.15	0.52	43.91	999	889	1888	1237
YL_P00400_S	7.59	21.94	3.79	737.36	2.89	0.50	97.15	1036	849	1885	1238
LW_M03170_S	19.52	31.97	4.59	927.90	1.64	0.24	47.53	1211	664	1875	1239
BW_BW20300_S	12.33	26.52	2.13	177.28	2.15	0.17	14.37	1120	755	1875	1240
YL_L00590_S	10.57	24.91	1.81	116.21	2.36	0.17	10.99	1094	781	1875	1241
YL_C01340_S	2.69	11.79	0.60	36.78	4.38	0.22	13.68	802	1073	1875	1242
YL_C01428_S	0.74	5.23	0.84	104.79	7.04	1.13	141.14	482	1385	1867	1243
LW_M06160_S	3.16	13.04	1.14	187.26	4.13	0.36	59.26	838	1026	1864	1244
LW_A02585_S	0.11	0.96	0.21	33.66	9.18	2.01	320.39	100	1764	1864	1245
YL_K01250_S	0.58	4.44	0.72	89.38	7.71	1.24	155.11	419	1443	1862	1246
LW_M03260_S	18.91	31.04	4.46	901.02	1.64	0.24	47.66	1191	669	1860	1247
YL_M02200_S	2.80	11.93	2.57	384.54	4.27	0.92	137.53	807	1051	1858	1248
YL_J01400_S	5.69	18.27	3.00	255.40	3.21	0.53	44.92	955	898	1853	1249
LW_Q00100_S	3.37	13.52	2.48	309.50	4.01	0.73	91.71	851	1002	1853	1250
YL_L01070_S	2.71	11.64	1.71	316.81	4.29	0.63	116.84	796	1055	1851	1251
YL_F02190_S	3.90	14.73	1.41	73.06	3.78	0.36	18.73	882	968	1850	1252
LW_Q00830_S	0.57	4.40	0.71	88.21	7.68	1.24	154.00	413	1435	1848	1253
YL_K00300_S	10.41	23.77	1.76	98.47	2.28	0.17	9.46	1062	775	1837	1254
YL_M00800_S	18.55	30.17	0.74	2.11	1.63	0.04	0.11	1180	654	1834	1255
YL_C01012_S	3.03	12.38	1.00	82.76	4.09	0.33	27.33	818	1016	1834	1256
LW_M06430_S	0.61	4.52	0.61	114.02	7.41	1.01	186.87	422	1408	1830	1257
YL_E01220_S	6.46	18.94	3.88	819.33	2.93	0.60	126.78	974	855	1829	1258
YL_L00270_S	10.94	23.84	1.63	211.42	2.18	0.15	19.33	1063	764	1827	1259
YL_B00700_S	14.79	26.74	2.19	127.90	1.81	0.15	8.65	1125	700	1825	1260

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YL_E01150_S	26.69	36.04	2.54	140.22	1.35	0.10	5.25	1266	558	1824	1261
LW_C00300_S	2.48	10.68	0.78	63.92	4.30	0.31	25.74	759	1061	1820	1262
YL_K00380_S	11.41	24.22	1.12	10.86	2.12	0.10	0.95	1070	749	1819	1263
LW_R00841_S	7.77	20.18	1.66	94.06	2.60	0.21	12.11	1003	816	1819	1264
LW_C00307_S	0.04	0.38	0.09	14.15	9.24	2.18	341.97	47	1772	1819	1265
LW_R00832_S	5.63	17.44	1.54	254.54	3.09	0.27	45.17	943	875	1818	1266
LW_M03250_S	16.77	27.68	3.98	803.95	1.65	0.24	47.95	1142	673	1815	1267
YL_L00300_S	4.68	15.65	1.26	104.60	3.34	0.27	22.34	898	917	1815	1268
BW_BW20380_S	0.48	3.74	0.60	74.92	7.79	1.25	156.14	358	1456	1814	1269
YL_E01310_S	249.72	97.21	4.22	224.64	0.39	0.02	0.90	1700	113	1813	1270
YL_M00700_S	30.67	37.74	1.38	57.62	1.23	0.04	1.88	1281	532	1813	1271
LW_K12255_S	40.66	42.27	6.32	1093.43	1.04	0.16	26.89	1322	487	1809	1272
YL_C01332_S	0.70	4.78	0.77	95.77	6.84	1.10	137.10	444	1365	1809	1273
WR_00300_TS	176.38	87.70	7.28	565.59	0.50	0.04	3.21	1659	146	1805	1274
YL_E02100_S	5.30	16.58	2.72	233.31	3.13	0.51	43.98	919	885	1804	1275
YL_E01240_S	4.65	15.28	2.51	213.68	3.29	0.54	45.94	893	911	1804	1276
YL_H00270_S	5.81	17.41	2.86	243.37	3.00	0.49	41.90	941	862	1803	1277
LW_M00210_S	69.31	57.57	9.27	1154.52	0.83	0.13	16.66	1462	338	1800	1278
LW_A02770_S	19.75	30.98	4.23	832.94	1.57	0.21	42.17	1189	608	1797	1279
YL_K00680_S	13.51	24.90	2.04	115.46	1.84	0.15	8.55	1092	705	1797	1280
LW_B00819_S	10.84	22.80	1.92	180.29	2.10	0.18	16.63	1053	742	1795	1281
LW_B00732_S	1.60	7.78	1.28	108.75	4.86	0.80	67.91	638	1156	1794	1282
BW_BW20400_S	129.73	78.22	13.74	1892.76	0.60	0.11	14.59	1604	188	1792	1283
YL_G00260_S	2.26	9.82	0.45	5.77	4.35	0.20	2.56	722	1069	1791	1284
LW_P00440_S	0.32	2.58	0.42	56.52	8.16	1.32	178.62	262	1524	1786	1285
LW_M05130_S	28.83	34.56	5.20	881.01	1.20	0.18	30.55	1254	530	1784	1286
YL_K01180_S	3.59	12.99	2.13	181.61	3.62	0.59	50.55	836	948	1784	1287
LW_C00212_S	5.46	16.47	1.45	128.44	3.02	0.27	23.53	917	866	1783	1288
YL_L00120_S	11.65	22.93	1.22	64.08	1.97	0.11	5.50	1055	727	1782	1289
YL_A00400_S	15.40	25.56	1.85	166.48	1.66	0.12	10.81	1106	675	1781	1290

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
LW_X00410_S	0.63	4.31	0.71	103.78	6.90	1.13	165.99	406	1373	1779	1291
LW_S00680A_S	22.14	31.52	4.53	911.60	1.42	0.20	41.17	1203	575	1778	1292
YL_K01510_S	3.34	12.37	2.03	172.99	3.71	0.61	51.84	817	959	1776	1293
LW_A09810_S	85.40	63.36	9.10	1392.42	0.74	0.11	16.31	1513	262	1775	1294
YL_L00600_S	9.80	21.02	1.65	231.24	2.14	0.17	23.59	1022	753	1775	1295
LW_S00600_S	33.23	36.17	2.33	313.34	1.09	0.07	9.43	1268	506	1774	1296
YL_L00160_S	11.59	22.64	0.57	3.12	1.95	0.05	0.27	1050	721	1771	1297
YL_C01611_S	9.50	20.63	2.43	512.24	2.17	0.26	53.92	1009	760	1769	1298
LW_C00182_S	2.55	10.48	1.24	129.45	4.11	0.49	50.73	747	1022	1769	1299
LW_A09860_S	4.90	15.16	0.89	125.49	3.09	0.18	25.59	888	874	1762	1300
YL_K01200_S	4.22	13.75	2.26	192.32	3.26	0.54	45.59	855	906	1761	1301
LW_K12250_S	0.17	1.42	0.23	28.66	8.45	1.35	170.45	148	1611	1759	1302
LW_C00145_S	5.04	15.22	1.23	101.74	3.02	0.24	20.17	891	867	1758	1303
LW_A01825_S	0.26	2.16	0.35	43.41	8.21	1.32	164.60	221	1535	1756	1304
LW_T01021_S	0.90	5.11	0.91	247.05	5.69	1.02	274.90	477	1278	1755	1305
LW_M03140_S	26.42	32.82	6.69	976.30	1.24	0.25	36.95	1221	533	1754	1306
YL_C00300_S	7.75	18.62	1.00	106.16	2.40	0.13	13.70	963	789	1752	1307
LW_B00728_S	8.63	19.37	1.59	90.26	2.24	0.18	10.46	983	767	1750	1308
LW_R00842_S	7.92	18.67	3.11	227.77	2.36	0.39	28.75	967	782	1749	1309
YL_E02300_S	1.73	7.90	1.32	320.90	4.56	0.76	185.32	643	1106	1749	1310
LW_X00330_S	0.23	1.90	0.31	38.18	8.24	1.33	165.33	195	1552	1747	1311
YL_M00400_S	9.75	20.39	0.67	40.61	2.09	0.07	4.17	1007	739	1746	1312
LW_A02590_S	0.11	0.94	0.18	29.24	8.49	1.58	263.39	98	1641	1739	1313
YL_L00430_S	9.32	19.55	1.67	161.15	2.10	0.18	17.29	990	741	1731	1314
LW_M02090_S	53.52	45.95	7.46	948.49	0.86	0.14	17.72	1358	367	1725	1315
LW_X00320_S	0.25	2.00	0.32	40.11	8.15	1.31	163.45	205	1520	1725	1316
YL_E01230_S	5.94	15.76	2.59	229.14	2.65	0.44	38.57	900	824	1724	1317
YL_K00320_S	9.39	19.47	1.48	83.04	2.07	0.16	8.84	988	735	1723	1318
YL_B00911_S	11.36	20.85	1.46	79.63	1.84	0.13	7.01	1018	704	1722	1319
YL_O00900_S	2.11	8.81	1.44	183.46	4.17	0.68	86.92	686	1036	1722	1320

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
LW_B00712_S	8.82	18.75	1.54	87.39	2.13	0.17	9.91	970	750	1720	1321
YL_K00690_S	9.30	19.34	1.77	192.51	2.08	0.19	20.70	981	738	1719	1322
SL_DS_GATEWAY_0075_S	4.06	12.79	1.05	67.83	3.15	0.26	16.70	831	888	1719	1323
SL_HILL_0120_S	3.77	12.12	1.96	287.40	3.22	0.52	76.31	812	901	1713	1324
LW_B00724_S	4.98	14.09	0.91	47.28	2.83	0.18	9.50	866	843	1709	1325
YL_K00180_S	1.44	6.73	0.54	45.20	4.67	0.37	31.36	579	1130	1709	1326
YL_J01200_S	0.60	3.83	0.62	75.17	6.36	1.03	124.85	364	1333	1697	1327
LW_C00162_S	6.80	16.22	1.75	175.72	2.38	0.26	25.84	910	786	1696	1328
YL_K01380_S	1.74	7.57	1.22	151.90	4.36	0.70	87.46	625	1071	1696	1329
LW_M03160_S	19.38	26.59	4.08	763.52	1.37	0.21	39.40	1123	567	1690	1330
BW_BW20000_S	33.03	32.60	2.32	245.80	0.99	0.07	7.44	1217	471	1688	1331
YL_J00900_S	2.68	9.94	1.62	158.51	3.71	0.61	59.18	728	960	1688	1332
YL_H00410_S	3.07	10.58	0.85	70.74	3.45	0.28	23.07	753	930	1683	1333
LW_W00210_S	15.65	24.49	3.48	699.07	1.57	0.22	44.68	1077	605	1682	1334
LW_C00166_S	4.91	13.38	1.54	158.58	2.72	0.31	32.29	850	831	1681	1335
LW_Q00240_S	5.87	14.54	1.19	67.75	2.48	0.20	11.54	875	805	1680	1336
LW_A02128_S	0.42	2.93	0.37	69.75	7.01	0.89	166.65	298	1382	1680	1337
LW_K12345_S	8.04	16.99	1.52	273.72	2.11	0.19	34.06	932	746	1678	1338
YL_K01490_S	1.63	7.09	1.14	142.25	4.36	0.70	87.43	605	1070	1675	1339
LW_A09730_S	24.20	28.43	4.19	760.35	1.17	0.17	31.42	1150	522	1672	1340
LW_B00960_S	17.34	24.94	3.57	715.44	1.44	0.21	41.27	1095	577	1672	1341
YL_L00500_S	7.59	16.41	1.49	135.41	2.16	0.20	17.84	915	756	1671	1342
YL_L01170_S	29.72	30.58	4.39	887.03	1.03	0.15	29.85	1184	483	1667	1343
LW_X00420_S	0.41	2.84	0.48	70.06	6.91	1.16	170.50	290	1375	1665	1344
YL_B00100_S	233.83	75.53	10.05	910.64	0.32	0.04	3.89	1591	73	1664	1345
LW_K13160_S	13.07	21.04	3.02	611.02	1.61	0.23	46.76	1024	640	1664	1346
YL_G00170_S	1.55	6.81	0.44	34.56	4.40	0.29	22.33	587	1076	1663	1347
YL_E01030_S	10.01	18.35	1.49	84.26	1.83	0.15	8.41	958	703	1661	1348
YL_C01600_S	6.99	15.17	1.79	376.82	2.17	0.26	53.94	890	763	1653	1349
BW_BW00530_S	5.07	13.06	1.10	160.92	2.57	0.22	31.71	840	813	1653	1350

**BASIN WATER QUALITY RANKING
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SEMINOLE COUNTY, FLORIDA**

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YL_H00370_S	2.40	8.86	0.48	6.12	3.69	0.20	2.55	689	957	1646	1351
LW_C00148_S	4.89	12.66	1.02	84.66	2.59	0.21	17.31	826	814	1640	1352
YL_L00520_S	5.53	13.29	0.93	49.21	2.41	0.17	8.91	846	791	1637	1353
LW_B00735_S	5.36	12.94	1.06	60.31	2.42	0.20	11.26	835	795	1630	1354
LW_M06270_S	0.50	3.05	0.47	56.39	6.09	0.94	112.72	308	1312	1620	1355
LW_A02644_S	15.48	22.12	3.30	621.84	1.43	0.21	40.16	1040	576	1616	1356
BW_BW00520_S	38.69	33.81	5.14	873.84	0.87	0.13	22.58	1238	375	1613	1357
LW_S00685_S	13.56	20.73	2.87	570.12	1.53	0.21	42.03	1013	594	1607	1358
YL_L00800_S	3.04	9.52	1.56	135.55	3.13	0.51	44.59	716	886	1602	1359
LW_M02110_S	39.31	33.59	5.41	673.66	0.85	0.14	17.14	1234	363	1597	1360
LW_W00412_S	9.26	16.08	2.31	466.98	1.74	0.25	50.40	906	686	1592	1361
YL_C01510_S	5.92	12.83	1.52	315.07	2.17	0.26	53.23	833	759	1592	1362
LW_B00428_S	3.18	9.77	0.77	67.25	3.07	0.24	21.16	719	872	1591	1363
YL_K01190_S	4.81	11.62	0.95	54.18	2.42	0.20	11.26	794	796	1590	1364
LW_A09770_S	25.23	25.51	3.61	729.00	1.01	0.14	28.89	1105	480	1585	1365
LW_K12500_S	3.00	9.31	0.75	62.25	3.10	0.25	20.72	709	876	1585	1366
LW_C00219_S	8.28	14.72	1.49	145.35	1.78	0.18	17.56	881	697	1578	1367
YL_E01390_S	5.17	11.75	2.78	435.15	2.27	0.54	84.13	801	771	1572	1368
LW_M03130_S	8.34	14.71	3.43	539.81	1.76	0.41	64.72	879	692	1571	1369
LW_K12220_S	26.65	25.82	3.38	433.33	0.97	0.13	16.26	1110	457	1567	1370
YL_E02010_S	2.90	8.90	1.46	126.99	3.07	0.50	43.85	692	873	1565	1371
YL_E02220_S	2.92	8.93	1.47	124.27	3.06	0.50	42.53	693	871	1564	1372
LW_D03306_S	10.71	17.08	2.46	496.06	1.60	0.23	46.33	936	627	1563	1373
LW_W00132_S	4.22	10.58	1.16	123.52	2.51	0.28	29.28	752	810	1562	1374
LW_B00817_S	3.89	10.30	0.73	44.94	2.65	0.19	11.57	739	823	1562	1375
YL_D02150_S	2.10	7.50	1.34	378.09	3.57	0.64	180.18	621	941	1562	1376
LW_N02130_S	9.79	15.94	2.29	462.20	1.63	0.23	47.19	905	655	1560	1377
LW_A02646_S	31.66	28.92	5.22	738.06	0.91	0.16	23.31	1159	400	1559	1378
YL_L00930_S	2.24	7.71	0.62	52.07	3.45	0.28	23.27	631	928	1559	1379
LW_R00044_S	15.42	20.34	2.93	591.39	1.32	0.19	38.36	1006	551	1557	1380

**BASIN WATER QUALITY RANKING
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SEMINOLE COUNTY, FLORIDA**

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YL_C01334_S	5.57	11.91	1.94	189.30	2.14	0.35	33.97	805	751	1556	1381
LW_M05010_S	20.67	22.45	3.40	559.50	1.09	0.16	27.07	1046	505	1551	1382
YL_L00220_S	6.44	12.64	0.85	98.41	1.96	0.13	15.27	825	724	1549	1383
YL_E01260_S	3.14	9.05	1.62	437.47	2.89	0.52	139.45	699	848	1547	1384
LW_M06040_S	14.39	19.44	2.36	437.71	1.35	0.16	30.41	987	559	1546	1385
YL_H00320_S	25.80	24.77	1.18	52.63	0.96	0.05	2.04	1085	455	1540	1386
BW_BW20290_S	2.62	8.16	0.66	54.53	3.11	0.25	20.80	657	880	1537	1387
LW_B00990_S	14.84	19.38	2.68	532.66	1.31	0.18	35.90	986	549	1535	1388
LW_M05070_S	13.00	18.27	2.59	518.50	1.40	0.20	39.87	956	570	1526	1389
LW_M00290_S	51.54	36.98	5.94	745.80	0.72	0.12	14.47	1273	250	1523	1390
YL_E01070_S	22.41	22.57	1.08	0.31	1.01	0.05	0.01	1047	476	1523	1391
YL_K00340_S	6.29	11.99	0.98	55.90	1.91	0.16	8.89	809	714	1523	1392
YL_L00990_S	11.18	16.94	2.43	491.89	1.52	0.22	44.00	931	588	1519	1393
LW_C00175_S	2.38	7.57	0.90	93.43	3.17	0.38	39.20	624	894	1518	1394
LW_T00600_S	60.19	39.33	4.98	695.32	0.65	0.08	11.55	1293	218	1511	1395
YL_K01210_S	1.73	6.31	1.03	88.18	3.66	0.60	51.11	549	954	1503	1396
LW_A09732_S	8.21	13.36	1.93	388.53	1.63	0.23	47.32	849	653	1502	1397
LW_M06290_S	11.98	16.85	2.30	459.43	1.41	0.19	38.34	929	571	1500	1398
YL_C01342_S	5.44	10.86	1.78	158.65	2.00	0.33	29.18	769	730	1499	1399
LW_K12000_S	26.43	24.54	3.72	500.19	0.93	0.14	18.93	1079	419	1498	1400
YL_L01090_S	2.09	6.85	1.12	95.83	3.28	0.54	45.90	588	910	1498	1401
YL_M02400_S	1.76	6.35	0.51	42.32	3.61	0.29	24.06	551	946	1497	1402
LW_S00612_S	42.67	32.75	5.03	712.65	0.77	0.12	16.70	1219	277	1496	1403
LW_A02642_S	19.43	20.32	4.41	718.42	1.05	0.23	36.98	1004	491	1495	1404
YL_E01020_S	6.98	12.10	0.99	56.26	1.73	0.14	8.06	811	684	1495	1405
LW_A01345_S	7.52	12.43	1.74	350.93	1.65	0.23	46.68	820	674	1494	1406
SL_GATEWAY_0230_S	8.58	13.77	1.98	400.41	1.61	0.23	46.67	857	635	1492	1407
SL_HILL_0090_S	8.17	13.24	1.90	384.36	1.62	0.23	47.07	844	648	1492	1408
YL_P00200_S	3.57	8.81	1.45	132.73	2.46	0.41	37.13	687	804	1491	1409
YL_S01000_S	6.89	11.82	1.94	165.28	1.72	0.28	23.98	803	681	1484	1410

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LW_B00742_S	1.20	4.90	0.80	68.49	4.09	0.67	57.19	457	1018	1475	1411
SL_HILL_0089_S	8.14	13.06	1.88	378.91	1.60	0.23	46.57	839	634	1473	1412
LW_R02010_S	11.82	16.11	2.31	467.33	1.36	0.20	39.53	907	565	1472	1413
LW_B00745_S	1.22	4.93	0.81	69.25	4.04	0.66	56.71	459	1005	1464	1414
YL_K01000_S	8.84	13.83	1.04	64.40	1.56	0.12	7.28	859	604	1463	1415
YL_G00110_S	13.31	16.73	1.08	151.53	1.26	0.08	11.39	925	537	1462	1416
LW_K13150_S	7.76	12.48	1.79	362.43	1.61	0.23	46.72	821	639	1460	1417
LW_P00700_S	28.78	24.82	3.38	389.49	0.86	0.12	13.53	1089	370	1459	1418
BW_BW00150_S	9.38	14.07	2.04	409.99	1.50	0.22	43.73	865	585	1450	1419
YL_C01343_S	10.51	14.71	1.22	80.52	1.40	0.12	7.66	880	569	1449	1420
YL_J01500_S	2.02	6.39	1.05	89.36	3.16	0.52	44.24	553	891	1444	1421
LW_A02688_S	16.66	17.66	2.71	420.87	1.06	0.16	25.26	946	496	1442	1422
LW_A01346_S	6.18	10.60	1.51	304.58	1.72	0.24	49.28	756	682	1438	1423
BW_BW00050_S	3.18	7.77	0.92	192.90	2.44	0.29	60.59	636	800	1436	1424
LW_B00803_S	2.05	6.38	0.52	29.73	3.11	0.25	14.48	552	878	1430	1425
LW_M06445_S	8.40	12.89	1.87	364.67	1.54	0.22	43.43	834	595	1429	1426
LW_B00804_S	0.90	3.85	0.62	52.70	4.30	0.69	58.82	366	1060	1426	1427
LW_M00350_S	8.00	12.51	1.80	359.87	1.56	0.23	44.96	823	602	1425	1428
LW_M03290_S	8.30	12.59	1.80	361.17	1.52	0.22	43.50	824	590	1414	1429
LW_M00340_S	10.56	13.86	2.00	399.14	1.31	0.19	37.80	861	550	1411	1430
LW_M06150_S	7.82	12.05	1.75	341.34	1.54	0.22	43.62	810	598	1408	1431
LW_N02110_S	6.86	10.99	1.58	318.48	1.60	0.23	46.40	775	631	1406	1432
LW_A09722_S	23.35	20.79	3.26	442.00	0.89	0.14	18.93	1015	387	1402	1433
YL_L00830_S	5.24	9.25	1.33	268.73	1.76	0.25	51.25	707	694	1401	1434
LW_N02070_S	5.73	9.81	1.41	284.77	1.71	0.25	49.70	721	679	1400	1435
YL_E01060_S	10.04	13.29	0.58	16.99	1.32	0.06	1.69	845	552	1397	1436
LW_M05020_S	6.42	10.43	1.50	302.79	1.62	0.23	47.17	744	651	1395	1437
YL_B00200_S	2.13	6.16	1.02	79.14	2.89	0.48	37.15	543	850	1393	1438
LW_B00602_S	0.99	4.03	0.66	56.39	4.06	0.67	56.70	378	1011	1389	1439
LW_P00860_S	0.77	3.33	0.55	49.78	4.33	0.71	64.65	325	1064	1389	1440

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
LW_M00310_S	43.93	29.23	4.70	586.16	0.67	0.11	13.34	1165	223	1388	1441
YL_L00980_S	7.71	11.65	1.68	338.46	1.51	0.22	43.88	799	587	1386	1442
LW_R00041_S	23.29	20.43	4.82	755.63	0.88	0.21	32.45	1008	376	1384	1443
YL_L00750_S	1.51	5.02	0.83	72.30	3.32	0.55	47.81	469	915	1384	1444
LW_N01280_S	11.71	13.79	2.61	454.11	1.18	0.22	38.77	858	524	1382	1445
LW_Q00872_S	4.57	8.48	2.01	314.11	1.85	0.44	68.67	674	707	1381	1446
LW_A00610_S	21.12	19.27	2.83	382.64	0.91	0.13	18.12	980	397	1377	1447
LW_T00810_S	6.04	9.83	1.42	285.95	1.63	0.23	47.31	725	652	1377	1448
YL_C01345_S	4.63	8.47	1.39	118.60	1.83	0.30	25.61	673	702	1375	1449
LW_A02667_S	6.61	10.51	1.52	305.50	1.59	0.23	46.21	748	623	1371	1450
BW_BW00120_S	2.56	6.43	0.52	42.96	2.51	0.20	16.79	559	811	1370	1451
BW_BW00130_S	4.40	8.20	0.66	57.41	1.86	0.15	13.04	658	710	1368	1452
YL_K00910_S	17.78	16.73	2.69	335.54	0.94	0.15	18.87	926	441	1367	1453
LW_R00883_S	1.53	4.98	0.84	48.95	3.25	0.55	32.00	464	902	1366	1454
LW_C00211_S	3.95	7.76	0.77	73.35	1.96	0.19	18.55	635	726	1361	1455
YL_H00170_S	11.45	13.20	0.78	19.00	1.15	0.07	1.66	842	518	1360	1456
YL_E01290_S	1.91	5.57	1.00	269.34	2.91	0.52	140.75	506	853	1359	1457
LW_N02090_S	5.60	9.10	1.31	264.38	1.62	0.23	47.18	701	650	1351	1458
LW_C00147_S	4.52	8.06	0.65	53.89	1.78	0.14	11.91	652	699	1351	1459
YL_C00611_S	18.62	17.21	1.13	83.38	0.92	0.06	4.48	938	410	1348	1460
LW_C00309_S	18.54	17.12	4.05	634.18	0.92	0.22	34.21	937	409	1346	1461
LW_N02020_S	15.97	15.27	3.46	530.65	0.96	0.22	33.23	892	452	1344	1462
LW_A09920_S	6.16	9.80	1.41	284.68	1.59	0.23	46.18	720	622	1342	1463
LW_A02690_S	5.57	9.00	1.32	263.29	1.62	0.24	47.29	696	645	1341	1464
LW_U00623_S	6.05	9.62	1.39	277.00	1.59	0.23	45.76	717	619	1336	1465
BW_BW10060_S	0.53	2.38	0.19	15.80	4.47	0.36	29.72	246	1086	1332	1466
YL_E01320_S	1.67	5.00	0.82	69.97	2.99	0.49	41.85	466	861	1327	1467
LW_R00043_S	8.13	10.86	1.55	312.80	1.34	0.19	38.48	770	556	1326	1468
YL_I00200_S	45.05	27.19	0.71	4.66	0.60	0.02	0.10	1134	189	1323	1469
YL_C00810_S	44.78	27.17	4.37	546.17	0.61	0.10	12.20	1132	190	1322	1470

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
LW_A02800_S	5.77	9.16	1.26	252.84	1.59	0.22	43.81	704	616	1320	1471
YL_L00460_S	3.36	6.78	0.53	42.42	2.02	0.16	12.61	585	732	1317	1472
LW_T00640_S	14.19	13.76	1.89	368.75	0.97	0.13	25.98	856	458	1314	1473
LW_R00021_S	5.39	8.64	1.24	250.87	1.60	0.23	46.58	681	633	1314	1474
LW_R00121_S	26.19	20.98	3.38	420.67	0.80	0.13	16.06	1020	293	1313	1475
LW_T00611_S	5.35	8.56	1.24	249.26	1.60	0.23	46.60	679	629	1308	1476
BW_BW20020_S	10.54	11.65	2.16	379.63	1.10	0.20	36.01	798	509	1307	1477
YL_J00600_S	33.63	23.39	3.76	468.79	0.70	0.11	13.94	1059	245	1304	1478
YL_C00212_S	8.68	10.84	1.78	151.04	1.25	0.20	17.41	768	534	1302	1479
LW_C00306_S	18.54	16.41	3.88	606.75	0.89	0.21	32.73	916	385	1301	1480
LW_A02692_S	4.96	8.00	1.15	231.35	1.61	0.23	46.67	648	643	1291	1481
YL_L00730_S	29.18	21.56	3.59	460.01	0.74	0.12	15.76	1030	259	1289	1482
YL_P00300_S	2.16	5.29	0.87	74.03	2.45	0.40	34.31	487	801	1288	1483
LW_U00900_S	18.25	15.87	3.18	457.91	0.87	0.17	25.09	903	374	1277	1484
LW_A02707_S	5.39	8.44	1.21	243.72	1.57	0.22	45.24	671	606	1277	1485
LW_C00172_S	3.30	6.41	0.68	68.04	1.94	0.21	20.59	557	720	1277	1486
BW_BW20240_S	0.28	1.30	0.10	8.68	4.70	0.38	31.41	139	1138	1277	1487
LW_B00962_S	5.06	8.05	1.16	233.89	1.59	0.23	46.26	650	625	1275	1488
LW_C00186_S	10.20	10.95	1.77	360.68	1.07	0.17	35.35	774	500	1274	1489
LW_B00702_S	3.05	6.16	0.51	28.70	2.02	0.17	9.42	541	733	1274	1490
LW_M06050_S	3.82	6.74	1.08	126.42	1.76	0.28	33.06	581	691	1272	1491
LW_B00407_S	1.75	4.74	0.38	31.41	2.72	0.22	17.99	441	829	1270	1492
YL_L00840_S	7.83	9.94	1.43	287.13	1.27	0.18	36.65	727	541	1268	1493
YL_A00530_S	53.47	26.45	3.65	606.59	0.49	0.07	11.34	1119	145	1264	1494
BW_BW11090_S	5.04	7.94	1.14	230.28	1.58	0.23	45.71	647	612	1259	1495
LW_A02696_S	4.12	6.80	0.98	197.58	1.65	0.24	47.92	586	672	1258	1496
LW_A02686_S	4.53	7.31	1.07	213.59	1.62	0.24	47.19	613	644	1257	1497
YL_G00210_S	3.88	6.66	0.33	13.89	1.71	0.09	3.58	575	680	1255	1498
LW_A02330_S	4.18	6.86	0.99	199.30	1.64	0.24	47.65	589	665	1254	1499
YL_E01380_S	3.29	6.16	1.46	228.29	1.88	0.44	69.49	542	711	1253	1500

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

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YL_J01700_S	1.11	3.62	0.59	50.63	3.26	0.54	45.58	348	905	1253	1501
BW_BW10470_S	4.69	7.51	0.67	120.92	1.60	0.14	25.76	622	630	1252	1502
LW_P00410_S	22.91	18.27	2.94	366.42	0.80	0.13	15.99	957	292	1249	1503
LW_P00880_S	0.52	2.15	0.35	31.11	4.16	0.68	60.27	217	1032	1249	1504
LW_Q00840_S	5.18	8.04	0.69	60.20	1.55	0.13	11.61	649	599	1248	1505
LW_K12130_S	11.37	11.11	2.63	411.72	0.98	0.23	36.21	780	466	1246	1506
SL_HILL_0190_S	6.39	8.65	0.70	40.18	1.35	0.11	6.29	682	560	1242	1507
LW_U00200_S	10.10	10.56	2.40	368.09	1.05	0.24	36.45	751	490	1241	1508
LW_D00350_S	4.51	7.18	1.03	208.52	1.59	0.23	46.26	608	626	1234	1509
YL_K01140_S	3.38	5.99	0.48	40.03	1.77	0.14	11.84	531	695	1226	1510
YL_J02200_S	1.79	4.44	0.52	110.21	2.48	0.29	61.63	418	806	1224	1511
YL_G00140_S	32.42	20.67	2.37	192.20	0.64	0.07	5.93	1011	211	1222	1512
LW_A02663_S	4.41	7.01	1.02	203.99	1.59	0.23	46.25	601	621	1222	1513
LW_B00617_S	79.38	27.38	4.49	382.86	0.34	0.06	4.82	1137	84	1221	1514
BW_BW00500_S	26.99	18.94	3.04	377.48	0.70	0.11	13.99	973	246	1219	1515
LW_D03329_S	9.71	10.05	1.50	318.49	1.04	0.15	32.82	733	485	1218	1516
LW_M06130_S	3.84	6.31	0.91	183.29	1.64	0.24	47.68	550	667	1217	1517
LW_R00101_S	19.95	16.25	2.62	325.80	0.81	0.13	16.33	911	304	1215	1518
LW_M06340_S	5.79	7.94	1.17	217.08	1.37	0.20	37.50	646	566	1212	1519
LW_P00250_S	8.79	9.40	1.32	261.78	1.07	0.15	29.78	712	499	1211	1520
LW_A09780_S	6.63	8.39	1.18	234.16	1.26	0.18	35.31	669	540	1209	1521
LW_K12425_S	2.87	5.41	0.22	0.22	1.89	0.08	0.08	497	712	1209	1522
YL_C00214_S	57.37	24.52	3.36	605.66	0.43	0.06	10.56	1078	128	1206	1523
LW_A02225_S	8.85	9.38	2.08	325.09	1.06	0.24	36.72	711	495	1206	1524
YL_K01130_S	5.45	7.72	0.59	61.47	1.42	0.11	11.27	632	574	1206	1525
LW_K11150_S	4.41	6.94	0.99	200.36	1.57	0.23	45.44	595	610	1205	1526
LW_M03220_S	10.28	10.12	2.35	370.11	0.98	0.23	35.99	734	468	1202	1527
YL_E02000_S	1.03	3.21	0.53	44.92	3.12	0.51	43.66	318	883	1201	1528
LW_K12120_S	10.62	10.31	2.44	381.99	0.97	0.23	35.97	740	460	1200	1529
YL_C01830_S	6.27	8.08	1.33	113.49	1.29	0.21	18.09	654	545	1199	1530

**BASIN WATER QUALITY RANKING
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WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

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LW_N01240_S	10.29	10.00	2.37	370.64	0.97	0.23	36.03	731	463	1194	1531
YL_K01230_S	0.72	2.52	0.41	35.25	3.53	0.58	49.29	258	936	1194	1532
LW_M00370_S	18.59	15.15	2.44	303.76	0.82	0.13	16.34	886	305	1191	1533
LW_S00664_S	4.62	7.01	1.01	203.56	1.52	0.22	44.02	600	589	1189	1534
BW_BW30020_S	12.93	11.63	2.75	430.87	0.90	0.21	33.32	795	391	1186	1535
LW_K13210_S	14.09	12.15	2.87	449.65	0.86	0.20	31.92	813	371	1184	1536
LW_D00345_S	4.26	6.67	0.96	194.04	1.57	0.23	45.60	576	607	1183	1537
LW_D03320_S	12.66	11.50	1.81	251.10	0.91	0.14	19.83	788	394	1182	1538
YL_J01000_S	2.22	4.69	0.77	73.09	2.11	0.34	32.85	438	743	1181	1539
LW_V00420_S	18.00	14.65	2.36	293.73	0.81	0.13	16.32	876	302	1178	1540
LW_M00320_S	34.76	20.09	3.23	402.82	0.58	0.09	11.59	1002	175	1177	1541
LW_D00349_S	8.02	8.55	1.22	243.11	1.07	0.15	30.30	678	498	1176	1542
YL_B00920_S	7.46	8.34	0.68	38.78	1.12	0.09	5.20	665	510	1175	1543
YL_K00640_S	1.87	4.26	0.34	28.50	2.28	0.18	15.23	402	773	1175	1544
LW_A09820_S	18.18	14.65	2.36	293.85	0.81	0.13	16.16	877	295	1172	1545
LW_M00110_S	17.15	14.02	2.26	281.23	0.82	0.13	16.40	863	309	1172	1546
LW_N02150_S	10.29	9.82	2.30	360.12	0.95	0.22	34.99	723	449	1172	1547
LW_A02671_S	3.70	5.96	0.87	173.72	1.61	0.23	46.94	530	641	1171	1548
LW_B00968_S	4.32	6.65	0.98	195.54	1.54	0.23	45.22	573	596	1169	1549
LW_M03830_S	8.26	8.48	1.17	226.81	1.03	0.14	27.46	675	482	1157	1550
YL_C01610_S	1.94	4.21	0.50	104.47	2.17	0.26	53.93	395	761	1156	1551
YL_H00380_S	1.40	3.59	0.21	4.17	2.57	0.15	2.98	343	812	1155	1552
YL_D02140_S	0.59	2.10	0.38	105.67	3.57	0.64	179.76	215	940	1155	1553
YL_C01344_S	2.34	4.58	0.75	63.58	1.96	0.32	27.16	431	722	1153	1554
YL_L00690_S	21.29	15.59	2.51	312.67	0.73	0.12	14.68	896	256	1152	1555
LW_M06420_S	1.77	4.03	0.30	33.75	2.27	0.17	19.02	377	772	1149	1556
LW_R00894_S	18.85	14.41	2.32	289.95	0.76	0.12	15.38	872	275	1147	1557
LW_P00300_S	26.68	17.02	2.73	345.04	0.64	0.10	12.93	933	212	1145	1558
LW_K13220_S	13.87	11.64	2.74	428.17	0.84	0.20	30.87	797	347	1144	1559
LW_A02205_S	9.50	8.96	2.11	330.76	0.94	0.22	34.83	694	444	1138	1560

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YL_E02020_S	0.85	2.60	0.43	36.30	3.05	0.50	42.64	264	869	1133	1561
LW_M07090_S	3.01	4.94	0.71	143.59	1.64	0.24	47.68	460	668	1128	1562
LW_T00330_S	15.62	12.69	2.04	255.89	0.81	0.13	16.38	827	299	1126	1563
LW_S00650_S	3.25	5.24	0.75	152.07	1.61	0.23	46.84	483	642	1125	1564
LW_R00040_S	8.66	8.35	1.92	304.20	0.97	0.22	35.14	668	456	1124	1565
YL_G00220_S	32.08	18.00	1.12	110.23	0.56	0.03	3.44	952	171	1123	1566
LW_T00910_S	3.28	5.26	0.76	153.16	1.61	0.23	46.71	485	636	1121	1567
LW_D00130_S	5.39	6.75	1.02	180.24	1.25	0.19	33.46	583	536	1119	1568
YL_L00760_S	0.74	2.30	0.39	51.59	3.12	0.52	69.96	237	882	1119	1569
LW_S00104_S	17.14	13.13	2.02	303.61	0.77	0.12	17.72	841	276	1117	1570
BW_BW10260_S	13.05	10.92	2.58	403.34	0.84	0.20	30.91	773	344	1117	1571
SL_GATEWAY_0005_S	5.08	6.48	0.91	178.92	1.28	0.18	35.25	564	544	1108	1572
LW_D00100_S	5.09	6.48	1.03	193.09	1.27	0.20	37.97	563	542	1105	1573
YL_H00240_S	70.87	21.68	2.25	178.51	0.31	0.03	2.52	1033	69	1102	1574
BW_BW10490_S	0.48	1.65	0.29	79.53	3.43	0.61	165.88	174	927	1101	1575
LW_M07070_S	5.39	6.61	0.95	189.46	1.23	0.18	35.13	569	531	1100	1576
LW_U00650_S	3.67	5.59	0.81	159.23	1.53	0.22	43.42	508	592	1100	1577
LW_U01000_S	7.37	7.44	1.76	275.71	1.01	0.24	37.41	620	479	1099	1578
LW_K11130_S	4.15	5.84	0.84	164.02	1.41	0.20	39.55	522	572	1094	1579
LW_B00970_S	3.19	5.07	0.73	146.91	1.59	0.23	46.03	475	618	1093	1580
LW_K13190_S	10.40	9.20	2.17	339.70	0.89	0.21	32.68	706	386	1092	1581
LW_C00222_S	6.01	6.72	0.88	99.22	1.12	0.15	16.52	578	512	1090	1582
LW_M01010_S	8.33	7.89	1.78	272.19	0.95	0.21	32.68	641	446	1087	1583
BW_BW00140_S	3.73	5.54	0.80	159.55	1.49	0.21	42.80	504	583	1087	1584
SL_GATEWAY_0352_S	23.36	14.49	2.02	466.39	0.62	0.09	19.96	874	205	1079	1585
LW_R01900_S	8.93	8.28	1.96	306.00	0.93	0.22	34.27	663	415	1078	1586
LW_A02750_S	5.68	6.47	0.58	54.56	1.14	0.10	9.60	562	514	1076	1587
BW_BW11170_S	10.68	9.17	0.75	54.26	0.86	0.07	5.08	705	368	1073	1588
LW_A09760_S	8.89	8.23	1.93	301.12	0.93	0.22	33.88	660	413	1073	1589
LW_M04040_S	22.85	14.15	3.11	471.58	0.62	0.14	20.64	867	204	1071	1590

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
YL_H00340_S	2.27	4.00	0.26	7.12	1.76	0.11	3.14	375	693	1068	1591
BW_BW11120_S	11.91	9.91	1.60	199.38	0.83	0.13	16.74	726	339	1065	1592
LW_B00907_S	3.01	4.78	0.69	138.71	1.59	0.23	46.08	445	620	1065	1593
LW_B00270_S	1.30	2.92	0.24	16.50	2.25	0.18	12.69	297	768	1065	1594
LW_B00722_S	1.07	2.60	0.21	12.12	2.42	0.20	11.30	267	798	1065	1595
LW_M04020_S	2.58	4.23	0.61	122.96	1.64	0.24	47.65	398	666	1064	1596
YL_O01700_S	0.70	2.03	0.22	26.41	2.91	0.31	37.75	208	852	1060	1597
LW_B00744_S	1.17	2.74	0.22	12.76	2.33	0.19	10.87	277	778	1055	1598
LW_A02652_S	4.13	5.51	0.94	172.73	1.33	0.23	41.85	499	555	1054	1599
LW_U00220_S	11.08	9.25	1.59	208.14	0.84	0.14	18.79	708	342	1050	1600
YL_C00213_S	5.11	5.90	0.97	82.43	1.15	0.19	16.15	527	519	1046	1601
LW_B00403_S	14.09	10.84	1.78	156.40	0.77	0.13	11.10	767	278	1045	1602
YL_J01100_S	57.50	18.63	3.05	272.28	0.32	0.05	4.74	965	75	1040	1603
LW_M05050_S	5.93	6.24	0.86	167.59	1.05	0.15	28.26	547	493	1040	1604
YL_A00200_S	34.77	15.82	2.13	364.39	0.45	0.06	10.48	902	136	1038	1605
LW_B00818_S	0.24	0.86	0.16	41.77	3.63	0.65	175.54	88	950	1038	1606
YL_E01400_S	3.30	4.83	1.14	179.04	1.47	0.35	54.28	452	582	1034	1607
YL_C01910_S	2.81	4.45	0.73	62.99	1.58	0.26	22.44	420	614	1034	1608
LW_A02583_S	2.41	3.95	0.57	114.71	1.64	0.24	47.52	372	662	1034	1609
YL_C01346_S	5.18	5.79	0.73	92.97	1.12	0.14	17.95	520	511	1031	1610
LW_B00743_S	1.00	2.37	0.19	11.04	2.38	0.20	11.09	245	785	1030	1611
LW_B00613_S	46.69	16.85	2.77	235.55	0.36	0.06	5.04	928	100	1028	1612
YL_G00150_S	5.87	6.13	0.74	116.73	1.05	0.13	19.89	539	489	1028	1613
LW_K00092_S	8.43	7.67	1.53	219.87	0.91	0.18	26.09	630	395	1025	1614
LW_K12230_S	3.74	5.01	0.74	134.93	1.34	0.20	36.04	468	557	1025	1615
LW_P00460_S	16.46	11.34	1.22	196.95	0.69	0.07	11.97	783	240	1023	1616
LW_B00704_S	50.15	17.24	2.83	241.00	0.34	0.06	4.81	940	82	1022	1617
LW_A02215_S	6.14	6.18	1.31	204.42	1.01	0.21	33.32	545	477	1022	1618
LW_D00170_S	11.00	9.04	1.45	181.47	0.82	0.13	16.50	697	321	1018	1619
LW_R02020_S	4.54	5.36	0.98	166.96	1.18	0.22	36.76	491	525	1016	1620

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
LW_M05090_S	3.72	4.95	0.71	143.68	1.33	0.19	38.66	462	554	1016	1621
LW_A02210_S	5.65	5.89	1.37	214.63	1.04	0.24	37.99	525	488	1013	1622
LW_A02654_S	2.59	4.13	0.59	119.68	1.59	0.23	46.12	388	624	1012	1623
LW_R00122_S	10.61	8.73	1.40	175.01	0.82	0.13	16.50	684	327	1011	1624
YL_L01020_S	3.13	4.56	0.66	133.11	1.46	0.21	42.58	429	579	1008	1625
LW_C00155_S	12.27	9.66	2.29	357.89	0.79	0.19	29.16	718	289	1007	1626
LW_M07050_S	4.38	5.20	0.71	131.97	1.19	0.16	30.16	479	528	1007	1627
LW_B00826_S	3.02	4.52	0.30	36.99	1.50	0.10	12.23	423	584	1007	1628
YL_K00740_S	4.78	5.39	0.74	144.91	1.13	0.16	30.34	493	513	1006	1629
YL_L00880_S	1.45	2.80	0.23	18.71	1.93	0.16	12.92	288	718	1006	1630
YL_M01200_S	16.25	11.00	1.77	220.58	0.68	0.11	13.58	776	229	1005	1631
YL_S00500_S	15.70	10.81	1.74	216.78	0.69	0.11	13.81	766	239	1005	1632
LW_B00980_S	3.10	4.52	0.65	131.34	1.46	0.21	42.43	424	581	1005	1633
YL_K01440_S	1.92	3.29	0.53	66.01	1.72	0.28	34.44	322	683	1005	1634
LW_M02030_S	17.96	11.55	1.79	263.04	0.64	0.10	14.65	790	214	1004	1635
LW_A02220_S	6.26	6.12	1.33	207.55	0.98	0.21	33.16	537	465	1002	1636
YL_L00250_S	20.95	12.37	2.92	457.97	0.59	0.14	21.86	816	184	1000	1637
LW_B00425_S	14.02	10.32	1.66	207.04	0.74	0.12	14.76	743	257	1000	1638
SL_GATEWAY_0090_S	4.28	5.05	0.14	16.72	1.18	0.03	3.91	474	526	1000	1639
LW_M06330_S	5.81	5.84	0.89	164.15	1.01	0.15	28.27	523	475	998	1640
BW_BW11110_S	46.95	16.26	2.91	781.62	0.35	0.06	16.65	912	85	997	1641
YL_E01250_S	1.66	2.95	0.52	127.82	1.78	0.31	77.04	299	696	995	1642
LW_B00418_S	15.69	10.67	1.72	209.06	0.68	0.11	13.32	758	235	993	1643
YL_E01270_S	1.82	3.10	0.55	145.97	1.70	0.30	80.13	314	678	992	1644
SL_GATEWAY_0120_S	7.27	6.72	0.95	187.60	0.92	0.13	25.82	577	411	988	1645
LW_M07110_S	3.36	4.55	0.65	132.07	1.35	0.19	39.34	427	561	988	1646
BW_BW10390_S	11.50	9.04	1.46	181.24	0.79	0.13	15.76	698	288	986	1647
BW_BW12050_S	2.63	4.11	0.59	119.13	1.56	0.22	45.29	385	601	986	1648
SL_HILL_0100_S	1.10	2.32	0.18	17.46	2.11	0.16	15.88	238	744	982	1649
YL_H00150_S	19.54	11.60	1.85	227.50	0.59	0.09	11.64	792	186	978	1650

**BASIN WATER QUALITY RANKING
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SEMINOLE COUNTY, FLORIDA**

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YL_L00780_S	1.31	2.51	0.39	34.00	1.92	0.30	26.01	256	717	973	1651
BW_BW10290_S	8.07	6.98	0.56	46.64	0.86	0.07	5.78	598	373	971	1652
LW_M00120_S	0.47	1.29	0.10	8.61	2.76	0.22	18.44	135	835	970	1653
YL_H00250_S	43.76	15.02	2.07	343.11	0.34	0.05	7.84	885	81	966	1654
YL_S00900_S	2.28	3.62	0.59	53.25	1.59	0.26	23.30	349	615	964	1655
LW_M06240_S	0.13	0.44	0.07	13.89	3.28	0.55	103.04	55	909	964	1656
LW_D03302_S	7.33	6.62	1.03	168.69	0.90	0.14	23.03	570	392	962	1657
YL_L00550_S	5.54	5.40	1.28	199.91	0.97	0.23	36.08	496	464	960	1658
LW_B00424_S	20.34	11.44	1.84	224.49	0.56	0.09	11.04	786	173	959	1659
LW_A02130_S	5.29	5.29	1.20	191.45	1.00	0.23	36.21	486	473	959	1660
YL_K00370_S	1.12	2.23	0.18	10.41	1.99	0.16	9.29	226	729	955	1661
LW_S00660_S	2.26	3.57	0.49	98.11	1.58	0.22	43.37	341	613	954	1662
LW_U00210_S	9.26	7.61	1.23	152.70	0.82	0.13	16.50	627	326	953	1663
LW_U00624_S	1.85	3.00	0.43	86.91	1.62	0.23	46.98	303	647	950	1664
LW_A09752_S	6.31	5.86	1.39	217.26	0.93	0.22	34.46	524	425	949	1665
LW_M05030_S	1.71	2.79	0.40	80.99	1.63	0.23	47.42	285	661	946	1666
SL_LIL_WEKIVA5_S	5.08	5.04	0.79	121.70	0.99	0.16	23.97	473	472	945	1667
LW_R00844_S	1.69	2.76	0.23	12.87	1.64	0.13	7.63	282	663	945	1668
LW_N01020_S	8.98	7.38	1.19	148.03	0.82	0.13	16.49	615	325	940	1669
YL_O01300_S	0.12	0.38	0.06	5.25	3.17	0.52	44.34	46	892	938	1670
LW_A02682_S	1.77	2.86	0.42	83.58	1.62	0.24	47.23	291	646	937	1671
LW_R00132_S	9.04	7.42	1.19	148.79	0.82	0.13	16.47	619	317	936	1672
YL_O01400_S	3.16	4.12	0.69	103.61	1.30	0.22	32.78	386	548	934	1673
LW_T00320_S	8.56	7.05	1.14	141.45	0.82	0.13	16.53	604	329	933	1674
BW_BW20140_S	8.31	6.92	1.64	255.90	0.83	0.20	30.78	593	340	933	1675
YL_L00230_S	14.63	9.45	1.52	189.55	0.65	0.10	12.95	714	215	929	1676
LW_K12370_S	9.04	7.40	1.18	146.38	0.82	0.13	16.19	617	310	927	1677
LW_K12560_S	31.63	12.21	2.15	565.82	0.39	0.07	17.89	814	111	925	1678
LW_D00343_S	9.06	7.39	1.19	148.27	0.82	0.13	16.37	616	306	922	1679
LW_K12600_S	23.60	11.21	1.82	179.15	0.48	0.08	7.59	781	139	920	1680

**BASIN WATER QUALITY RANKING
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YL_M01500_S	17.80	10.32	1.67	196.21	0.58	0.09	11.02	742	177	919	1681
LW_N01230_S	5.02	4.88	1.15	180.62	0.97	0.23	36.01	455	461	916	1682
BW_BW20330_S	11.45	8.27	1.33	165.92	0.72	0.12	14.49	662	251	913	1683
LW_K12070_S	5.76	5.35	1.27	198.25	0.93	0.22	34.44	490	422	912	1684
BW_BW11080_S	9.12	7.38	1.19	147.95	0.81	0.13	16.22	614	297	911	1685
LW_S00640_S	1.35	2.28	0.32	64.35	1.69	0.24	47.81	233	676	909	1686
YL_E02205_S	0.11	0.34	0.06	4.74	3.03	0.50	42.36	41	868	909	1687
LW_C00305_S	6.44	5.78	1.36	213.44	0.90	0.21	33.14	518	390	908	1688
YL_L00370_S	1.05	1.95	0.28	56.69	1.85	0.27	53.83	200	708	908	1689
LW_P00830_S	18.20	10.16	1.66	197.02	0.56	0.09	10.82	737	170	907	1690
YL_J01900_S	0.51	1.20	0.14	29.79	2.36	0.28	58.72	123	783	906	1691
LW_N01060_S	8.41	6.88	1.11	137.90	0.82	0.13	16.39	591	308	899	1692
LW_U01030_S	5.98	5.46	1.26	194.87	0.91	0.21	32.60	498	399	897	1693
YL_C01423_S	2.82	3.65	0.62	94.92	1.29	0.22	33.67	351	546	897	1694
LW_M03110_S	6.58	5.79	0.93	116.27	0.88	0.14	17.66	519	377	896	1695
LW_R00070_S	11.66	8.07	1.11	190.00	0.69	0.10	16.29	653	242	895	1696
YL_L00870_S	7.19	6.06	1.43	224.31	0.84	0.20	31.20	535	353	888	1697
YL_I00100_S	19.05	9.97	0.42	12.64	0.52	0.02	0.66	730	157	887	1698
LW_K12040_S	5.21	4.85	1.15	179.66	0.93	0.22	34.47	453	428	881	1699
BW_BW11160_S	8.93	6.96	1.12	139.60	0.78	0.13	15.63	596	284	880	1700
YL_J00200_S	11.46	7.86	1.27	157.63	0.69	0.11	13.75	640	238	878	1701
LW_R00300_S	7.48	6.17	0.99	123.77	0.83	0.13	16.55	544	331	875	1702
YL_K00190_S	1.03	1.79	0.26	51.97	1.73	0.25	50.32	189	685	874	1703
LW_D00292_S	6.45	5.52	0.85	104.85	0.86	0.13	16.27	502	365	867	1704
YL_C01422_S	1.69	2.61	0.43	37.16	1.54	0.25	21.94	269	597	866	1705
YL_B00711_S	35.49	11.53	1.89	167.79	0.32	0.05	4.73	789	76	865	1706
YL_H00220_S	29.44	10.76	1.16	71.84	0.37	0.04	2.44	764	101	865	1707
BW_BW10370_S	9.15	6.91	0.97	144.34	0.76	0.11	15.78	592	273	865	1708
LW_K12330_S	3.14	3.61	0.52	104.45	1.15	0.17	33.28	347	516	863	1709
LW_B00964_S	2.09	2.92	0.47	89.06	1.40	0.22	42.65	295	568	863	1710

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YL_J02000_S	0.22	0.53	0.06	13.09	2.44	0.29	60.47	63	799	862	1711
YL_A00300_S	7.14	5.90	0.98	68.29	0.83	0.14	9.56	528	333	861	1712
YL_L00320_S	13.32	8.21	1.89	291.02	0.62	0.14	21.85	659	199	858	1713
LW_D00120_S	1.34	2.15	0.31	62.44	1.61	0.23	46.63	220	638	858	1714
LW_W00130_S	11.28	7.62	1.46	234.66	0.68	0.13	20.81	628	227	855	1715
LW_M03840_S	1.06	1.74	0.25	50.52	1.65	0.24	47.87	184	671	855	1716
LW_C00187_S	5.41	4.93	0.75	138.32	0.91	0.14	25.56	458	396	854	1717
BW_BW30010_S	8.33	6.53	1.36	222.89	0.78	0.16	26.76	567	286	853	1718
YL_C01840_S	11.42	7.60	1.22	152.31	0.67	0.11	13.34	626	222	848	1719
LW_D00140_S	5.88	5.08	0.86	144.89	0.86	0.15	24.63	476	372	848	1720
BW_BW11040_S	1.69	2.55	0.37	73.59	1.51	0.22	43.45	261	586	847	1721
SL_HILL_0070_S	1.29	2.06	0.30	59.86	1.60	0.23	46.30	212	628	840	1722
LW_P00750_S	8.59	6.48	1.05	137.77	0.75	0.12	16.03	565	272	837	1723
YL_L01000_S	3.12	3.37	0.48	97.88	1.08	0.16	31.32	329	504	833	1724
LW_R00090_S	7.78	6.15	0.99	123.38	0.79	0.13	15.85	540	290	830	1725
LW_U00625_S	0.98	1.59	0.23	46.26	1.63	0.23	47.34	168	659	827	1726
LW_W00111_S	8.88	6.55	1.05	131.53	0.74	0.12	14.81	568	258	826	1727
SL_SPRING_0050_S	6.22	5.20	0.84	104.36	0.84	0.13	16.79	480	345	825	1728
LW_U00660_S	1.36	2.13	0.31	61.90	1.57	0.23	45.65	216	609	825	1729
LW_B00816_S	29.95	10.32	1.69	144.25	0.34	0.06	4.82	741	83	824	1730
BW_BW20130_S	6.24	5.22	1.23	193.30	0.84	0.20	30.97	481	343	824	1731
LW_R01400_S	4.66	4.32	1.02	160.16	0.93	0.22	34.34	407	414	821	1732
SL_HILL_0050_S	2.82	3.10	0.47	76.69	1.10	0.17	27.24	313	508	821	1733
LW_A02710_S	2.99	3.22	0.59	104.17	1.08	0.20	34.83	319	501	820	1734
LW_A00630_S	2.93	3.16	0.21	30.74	1.08	0.07	10.48	316	502	818	1735
LW_R00620_S	5.24	4.63	0.97	142.23	0.88	0.18	27.13	432	384	816	1736
YL_K01090_S	3.66	3.61	0.58	72.36	0.99	0.16	19.79	346	470	816	1737
LW_M07080_S	2.47	2.90	0.42	84.30	1.17	0.17	34.10	294	521	815	1738
YL_K01080_S	6.55	5.38	1.27	199.08	0.82	0.19	30.39	492	322	814	1739
LW_N01220_S	3.77	3.66	0.87	135.59	0.97	0.23	36.01	352	462	814	1740

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
LW_A09705_S	2.93	3.08	0.47	75.19	1.05	0.16	25.71	311	494	805	1741
LW_R01800_S	2.18	2.60	0.62	96.47	1.20	0.28	44.28	268	529	797	1742
YL_H00260_S	18.04	8.15	1.01	158.61	0.45	0.06	8.79	656	135	791	1743
YL_K00200_S	2.92	3.02	0.41	78.62	1.03	0.14	26.94	305	484	789	1744
LW_P00760_S	18.31	8.08	1.39	307.11	0.44	0.08	16.77	655	133	788	1745
SL_HILL_0125_S	3.04	3.05	0.41	53.35	1.00	0.14	17.58	309	474	783	1746
LW_K12430_S	16.47	7.85	1.29	111.83	0.48	0.08	6.79	639	141	780	1747
LW_P00241_S	1.06	1.66	0.24	48.08	1.56	0.22	45.41	176	603	779	1748
YL_L00570_S	10.95	6.73	1.59	249.45	0.61	0.15	22.77	580	198	778	1749
LW_W00133_S	2.19	2.52	0.36	73.16	1.15	0.17	33.40	260	517	777	1750
LW_C00185_S	2.73	2.83	0.42	79.09	1.04	0.15	29.00	289	486	775	1751
LW_R00821_S	3.24	3.15	0.74	116.54	0.97	0.23	35.92	315	459	774	1752
LW_R01210_S	3.46	3.30	0.78	122.14	0.95	0.23	35.32	323	448	771	1753
LW_U01020_S	4.20	3.86	0.91	143.12	0.92	0.22	34.06	367	403	770	1754
YL_C00710_S	9.03	6.12	0.99	122.77	0.68	0.11	13.59	538	230	768	1755
YL_C01310_S	6.87	5.30	0.63	67.30	0.77	0.09	9.79	488	280	768	1756
LW_B00966_S	4.20	3.84	0.90	141.55	0.91	0.21	33.70	365	398	763	1757
LW_B00610_S	24.38	8.47	1.39	118.47	0.35	0.06	4.86	672	88	760	1758
LW_S00665_S	0.77	1.23	0.18	35.84	1.60	0.23	46.55	127	632	759	1759
LW_A09850_S	10.00	6.24	0.74	154.41	0.62	0.07	15.45	548	209	757	1760
LW_A09830_S	6.01	4.89	0.79	98.00	0.81	0.13	16.31	456	301	757	1761
YL_K00260_S	4.89	4.18	0.67	83.77	0.85	0.14	17.14	392	364	756	1762
YL_L00620_S	5.18	4.35	1.01	156.07	0.84	0.19	30.12	409	346	755	1763
LW_M07100_S	0.51	0.83	0.12	24.25	1.64	0.24	47.70	85	670	755	1764
LW_U00640_S	0.57	0.93	0.13	27.04	1.63	0.23	47.33	97	657	754	1765
LW_A09764_S	3.63	3.38	0.80	125.14	0.93	0.22	34.43	330	421	751	1766
YL_S00400_S	11.51	6.65	1.07	133.44	0.58	0.09	11.59	574	176	750	1767
LW_V00400_S	10.53	6.42	0.88	146.23	0.61	0.08	13.88	558	191	749	1768
YL_L00560_S	7.40	5.39	0.87	108.00	0.73	0.12	14.59	494	254	748	1769
LW_D00355_S	21.21	7.89	1.40	356.01	0.37	0.07	16.78	642	105	747	1770

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
LW_A02125_S	8.04	5.55	0.69	133.90	0.69	0.09	16.65	505	241	746	1771
LW_A02658_S	3.76	3.48	0.81	126.95	0.93	0.22	33.77	334	412	746	1772
LW_C00217_S	3.24	3.04	0.53	69.16	0.94	0.16	21.37	306	440	746	1773
YL_E01140_S	29.03	8.57	1.46	238.54	0.30	0.05	8.22	680	65	745	1774
LW_K13260_S	6.39	4.96	1.16	186.40	0.78	0.18	29.18	463	282	745	1775
LW_R01020_S	3.29	3.07	0.73	113.79	0.93	0.22	34.62	310	435	745	1776
LW_D03321_S	0.64	1.03	0.15	30.03	1.61	0.23	46.63	108	637	745	1777
LW_R00200_S	5.36	4.42	0.71	88.51	0.82	0.13	16.50	416	328	744	1778
LW_C00310_S	3.83	3.54	0.84	131.00	0.92	0.22	34.21	336	408	744	1779
LW_Q00860_S	1.25	1.69	0.40	62.69	1.36	0.32	50.30	180	564	744	1780
LW_M06090_S	8.27	5.62	0.77	147.67	0.68	0.09	17.86	509	233	742	1781
YL_C00600_S	16.98	7.27	1.05	155.93	0.43	0.06	9.18	611	129	740	1782
LW_R01230_S	4.07	3.65	0.86	135.17	0.90	0.21	33.21	350	389	739	1783
LW_K12007_S	0.23	0.40	0.10	14.95	1.75	0.41	64.83	51	688	739	1784
YL_E01090_S	26.91	8.35	1.37	116.73	0.31	0.05	4.34	667	70	737	1785
BW_BW12010_S	5.92	4.75	0.78	98.65	0.80	0.13	16.68	442	294	736	1786
LW_R01010_S	3.11	2.92	0.69	108.21	0.94	0.22	34.74	296	437	733	1787
YL_C00624_S	8.13	5.51	0.89	110.50	0.68	0.11	13.60	500	231	731	1788
LW_W00131_S	10.64	6.19	0.97	166.20	0.58	0.09	15.62	546	182	728	1789
LW_B00902_S	4.62	3.90	0.56	113.28	0.85	0.12	24.53	371	356	727	1790
YL_S00300_S	12.05	6.46	1.04	129.18	0.54	0.09	10.72	561	162	723	1791
LW_A09707_S	4.58	3.87	0.62	78.37	0.85	0.13	17.11	368	355	723	1792
YL_E02112_S	9.66	5.91	0.95	117.64	0.61	0.10	12.18	529	192	721	1793
YL_L00340_S	13.05	6.62	1.53	237.74	0.51	0.12	18.21	571	149	720	1794
YL_H00160_S	8.13	5.39	0.87	107.59	0.66	0.11	13.24	495	220	715	1795
LW_B00738_S	1.09	1.48	0.12	6.89	1.36	0.11	6.32	152	563	715	1796
LW_B00812_S	16.52	6.87	1.09	92.79	0.42	0.07	5.62	590	119	709	1797
LW_R00822_S	2.80	2.63	0.62	97.42	0.94	0.22	34.76	271	438	709	1798
LW_C00163_S	1.28	1.61	0.19	19.83	1.26	0.15	15.52	171	538	709	1799
LW_D00360_S	20.38	7.29	1.30	345.01	0.36	0.06	16.93	612	96	708	1800

**BASIN WATER QUALITY RANKING
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SEMINOLE COUNTY, FLORIDA**

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LW_T00680_S	2.76	2.60	0.60	95.00	0.94	0.22	34.40	265	442	707	1801
BW_BW11030_S	4.37	3.68	0.58	79.55	0.84	0.13	18.21	354	351	705	1802
LW_X00110_S	0.85	1.23	0.19	37.23	1.45	0.23	43.78	125	578	703	1803
LW_K12005_S	0.70	1.07	0.25	39.69	1.52	0.36	56.40	112	591	703	1804
LW_A09750_S	2.96	2.75	0.65	101.84	0.93	0.22	34.42	280	420	700	1805
YL_J00300_S	20.62	7.23	1.19	101.16	0.35	0.06	4.91	610	89	699	1806
YL_L00490_S	6.06	4.55	1.05	161.97	0.75	0.17	26.71	428	271	699	1807
LW_M04060_S	6.05	4.52	0.73	90.61	0.75	0.12	14.97	425	269	694	1808
LW_K12030_S	1.18	1.49	0.35	55.03	1.26	0.30	46.72	153	539	692	1809
LW_B00404_S	5.52	4.31	0.69	64.32	0.78	0.13	11.65	405	285	690	1810
YL_A00540_S	6.43	4.68	0.78	103.53	0.73	0.12	16.09	436	253	689	1811
BW_BW10080_S	5.89	4.41	0.71	88.41	0.75	0.12	15.01	414	270	684	1812
LW_K12010_S	0.86	1.17	0.28	43.20	1.35	0.32	50.19	120	562	682	1813
YL_C01421_S	11.52	5.89	0.95	115.96	0.51	0.08	10.07	526	151	677	1814
LW_M06260_S	0.47	0.73	0.07	7.09	1.56	0.16	15.09	77	600	677	1815
LW_U01010_S	2.85	2.62	0.62	97.22	0.92	0.22	34.07	270	405	675	1816
LW_A02700_S	15.66	6.39	1.14	300.52	0.41	0.07	19.19	554	118	672	1817
LW_X00510_S	0.60	0.88	0.13	24.68	1.46	0.21	40.95	91	580	671	1818
LW_R00920_S	2.64	2.45	0.58	90.89	0.93	0.22	34.39	253	417	670	1819
LW_A02132_S	1.98	1.94	0.45	71.05	0.98	0.23	35.92	197	467	664	1820
LW_R00103_S	4.17	3.44	0.55	69.01	0.83	0.13	16.55	331	332	663	1821
LW_K12100_S	1.68	1.72	0.41	63.63	1.02	0.24	37.95	182	481	663	1822
LW_R00872_S	4.07	3.36	0.54	67.39	0.83	0.13	16.55	328	334	662	1823
LW_R00500_S	4.39	3.60	0.58	72.27	0.82	0.13	16.46	345	316	661	1824
LW_Q00720_S	5.16	4.01	0.65	80.39	0.78	0.13	15.59	376	283	659	1825
YL_K01060_S	4.66	3.76	0.86	136.30	0.81	0.19	29.26	360	296	656	1826
LW_R00930_S	2.35	2.19	0.52	81.20	0.93	0.22	34.60	223	433	656	1827
YL_B00916_S	12.53	5.76	0.93	114.79	0.46	0.07	9.16	515	138	653	1828
LW_D03310_S	1.47	1.54	0.23	37.40	1.05	0.16	25.52	160	492	652	1829
LW_C00167_S	5.68	4.16	0.98	154.08	0.73	0.17	27.11	391	255	646	1830

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LW_A02669_S	0.48	0.67	0.10	19.01	1.41	0.20	40.00	73	573	646	1831
LW_B00405_S	7.44	4.64	0.76	76.56	0.62	0.10	10.29	434	208	642	1832
LW_D03315_S	4.92	3.79	0.88	144.70	0.77	0.18	29.42	362	279	641	1833
LW_A00840_S	0.97	1.14	0.12	14.91	1.18	0.13	15.33	118	523	641	1834
BW_BW20120_S	5.47	4.05	0.94	143.53	0.74	0.17	26.22	380	260	640	1835
LW_D03325_S	1.20	1.29	0.20	31.53	1.08	0.16	26.34	137	503	640	1836
LW_B00705_S	16.17	6.01	0.99	84.07	0.37	0.06	5.20	534	104	638	1837
LW_A02705_S	1.93	1.84	0.29	55.28	0.95	0.15	28.63	191	447	638	1838
YL_L00240_S	8.97	5.01	0.81	100.42	0.56	0.09	11.19	467	169	636	1839
YL_B00720_S	7.67	4.71	0.76	90.96	0.61	0.10	11.85	440	196	636	1840
YL_F02210_S	0.96	1.12	0.11	5.55	1.17	0.11	5.79	116	520	636	1841
LW_U00920_S	2.46	2.26	0.54	83.91	0.92	0.22	34.07	231	404	635	1842
LW_M04070_S	9.79	5.12	0.82	102.57	0.52	0.08	10.48	478	156	634	1843
LW_X00500_S	1.01	1.16	0.17	30.23	1.14	0.17	29.87	119	515	634	1844
YL_K01020_S	8.95	4.99	1.14	175.78	0.56	0.13	19.64	465	168	633	1845
YL_C01425_S	13.64	5.69	0.67	140.95	0.42	0.05	10.33	512	120	632	1846
LW_C00308_S	2.38	2.20	0.52	81.40	0.92	0.22	34.16	225	406	631	1847
YL_E01130_S	8.24	4.79	0.77	96.11	0.58	0.09	11.66	447	181	628	1848
LW_R01100_S	2.20	2.04	0.48	75.64	0.93	0.22	34.38	210	416	626	1849
LW_A09758_S	8.61	4.83	1.12	174.44	0.56	0.13	20.27	451	172	623	1850
YL_A00521_S	26.13	6.50	1.07	90.20	0.25	0.04	3.45	566	55	621	1851
YL_C00625_S	6.07	4.12	0.66	82.71	0.68	0.11	13.63	387	234	621	1852
LW_B00709_S	14.95	5.65	0.93	78.99	0.38	0.06	5.28	510	110	620	1853
LW_X00400_S	1.85	1.73	0.27	42.28	0.94	0.15	22.89	183	436	619	1854
YL_C00900_S	6.35	4.21	0.68	84.48	0.66	0.11	13.31	396	221	617	1855
LW_R01000_S	1.97	1.83	0.43	67.98	0.93	0.22	34.47	190	427	617	1856
LW_B00422_S	3.92	3.18	0.51	63.79	0.81	0.13	16.25	317	298	615	1857
LW_X00530_S	0.38	0.51	0.08	13.79	1.33	0.20	35.97	62	553	615	1858
LW_Q00420_S	3.61	2.96	0.70	109.73	0.82	0.19	30.37	300	314	614	1859
LW_K13250_S	2.99	2.51	0.60	93.16	0.84	0.20	31.11	257	349	606	1860

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LW_A01860_S	2.49	2.20	0.35	44.05	0.88	0.14	17.66	224	382	606	1861
LW_C00153_S	4.78	3.57	0.57	71.68	0.75	0.12	15.00	340	265	605	1862
LW_K12060_S	1.80	1.68	0.40	62.18	0.93	0.22	34.47	179	426	605	1863
LW_R00400_S	3.34	2.75	0.44	54.94	0.82	0.13	16.43	281	323	604	1864
LW_R00080_S	3.39	2.78	0.44	54.91	0.82	0.13	16.20	284	319	603	1865
YL_G00230_S	6.29	4.09	0.19	25.45	0.65	0.03	4.05	383	217	600	1866
LW_A09930_S	2.44	2.15	0.49	75.88	0.88	0.20	31.09	219	379	598	1867
LW_K12110_S	0.80	0.87	0.21	32.33	1.10	0.26	40.58	90	507	597	1868
LW_T00210_S	2.94	2.45	0.43	57.41	0.83	0.15	19.56	252	341	593	1869
LW_R00801_S	1.67	1.56	0.37	57.71	0.93	0.22	34.52	163	430	593	1870
YL_K00730_S	3.75	2.97	0.67	107.09	0.79	0.18	28.57	301	291	592	1871
YL_B00510_S	8.27	4.54	0.73	89.78	0.55	0.09	10.86	426	165	591	1872
LW_X00340_S	0.27	0.35	0.06	6.93	1.30	0.21	26.09	43	547	590	1873
LW_B00402_S	3.81	2.99	0.48	59.41	0.79	0.13	15.60	302	287	589	1874
LW_M07060_S	1.42	1.34	0.19	38.99	0.95	0.14	27.51	144	445	589	1875
YL_C01320_S	9.13	4.68	0.75	92.36	0.51	0.08	10.12	435	152	587	1876
LW_B00903_S	11.60	4.95	0.65	121.37	0.43	0.06	10.46	461	125	586	1877
LW_P00240_S	2.26	1.99	0.28	53.82	0.88	0.12	23.78	204	378	582	1878
YL_M02300_S	5.13	3.55	0.29	16.54	0.69	0.06	3.22	337	243	580	1879
LW_R00022_S	1.65	1.53	0.36	56.85	0.93	0.22	34.40	159	418	577	1880
LW_B00430_S	3.16	2.59	0.21	17.29	0.82	0.07	5.48	263	312	575	1881
LW_A02656_S	1.54	1.43	0.34	52.92	0.93	0.22	34.44	149	424	573	1882
LW_A02648_S	1.17	1.11	0.26	41.24	0.95	0.23	35.35	114	450	564	1883
LW_M04080_S	3.04	2.49	0.40	49.86	0.82	0.13	16.38	255	307	562	1884
LW_A02752_S	28.93	5.72	0.94	149.18	0.20	0.03	5.16	514	46	560	1885
LW_N01040_S	2.93	2.40	0.39	48.20	0.82	0.13	16.44	247	313	560	1886
LW_R00811_S	1.32	1.23	0.29	45.66	0.93	0.22	34.61	126	434	560	1887
YL_C00510_S	7.72	4.20	0.68	84.12	0.54	0.09	10.90	394	164	558	1888
YL_H00230_S	9.12	4.39	0.55	38.87	0.48	0.06	4.26	412	142	554	1889
YL_L00860_S	3.59	2.74	0.65	100.71	0.76	0.18	28.07	279	274	553	1890

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
LW_R01030_S	1.28	1.19	0.28	44.15	0.93	0.22	34.58	122	431	553	1891
LW_X00100_S	0.70	0.71	0.16	25.18	1.01	0.22	35.90	75	478	553	1892
LW_B00611_S	13.52	4.85	0.80	67.81	0.36	0.06	5.02	454	97	551	1893
LW_C00196_S	1.59	1.45	0.34	53.87	0.92	0.22	33.93	150	401	551	1894
SL_SPRING_0150_S	1.99	1.71	0.28	34.33	0.86	0.14	17.26	181	369	550	1895
LW_N01050_S	2.48	2.05	0.33	41.15	0.83	0.13	16.62	211	336	547	1896
LW_R00102_S	2.64	2.17	0.35	43.51	0.82	0.13	16.49	222	324	546	1897
LW_A09854_S	5.81	3.59	0.42	89.23	0.62	0.07	15.36	344	201	545	1898
LW_B00612_S	13.59	4.83	0.79	67.52	0.36	0.06	4.97	449	95	544	1899
YL_B00918_S	13.68	4.83	0.79	74.58	0.35	0.06	5.45	450	93	543	1900
LW_S00690_S	7.63	4.04	0.72	201.42	0.53	0.09	26.40	379	161	540	1901
LW_B00614_S	13.09	4.71	0.77	65.86	0.36	0.06	5.03	439	99	538	1902
LW_R00891_S	11.09	4.50	0.74	62.86	0.41	0.07	5.67	421	117	538	1903
LW_W00421_S	1.95	1.66	0.27	65.42	0.85	0.14	33.48	177	360	537	1904
LW_R00899_S	6.36	3.69	0.60	75.44	0.58	0.09	11.86	355	178	533	1905
LW_M06360_S	1.45	1.31	0.21	26.33	0.91	0.15	18.17	140	393	533	1906
LW_B00915_S	2.52	2.07	0.05	2.13	0.82	0.02	0.84	213	318	531	1907
LW_A09864_S	5.31	3.31	0.39	82.09	0.62	0.07	15.45	324	206	530	1908
LW_U00910_S	1.23	1.13	0.27	41.69	0.92	0.22	34.01	117	402	519	1909
LW_R00859_S	5.83	3.45	0.56	60.46	0.59	0.10	10.37	332	185	517	1910
LW_X00180_S	0.56	0.54	0.13	19.91	0.95	0.23	35.37	64	451	515	1911
LW_A02650_S	0.86	0.80	0.16	23.43	0.93	0.18	27.24	84	429	513	1912
LW_U00310_S	2.40	1.97	0.32	39.49	0.82	0.13	16.43	201	311	512	1913
LW_A09756_S	0.81	0.75	0.18	27.96	0.93	0.22	34.59	80	432	512	1914
LW_K12650_S	4.02	2.73	0.61	107.89	0.68	0.15	26.86	276	232	508	1915
LW_X00470_S	0.33	0.32	0.03	3.40	0.98	0.08	10.47	38	469	507	1916
YL_B00511_S	7.25	3.70	0.59	72.64	0.51	0.08	10.02	356	150	506	1917
LW_A01820_S	1.26	1.12	0.16	20.27	0.89	0.13	16.15	115	388	503	1918
LW_K13180_S	5.32	3.09	0.55	155.73	0.58	0.10	29.29	312	180	492	1919
LW_X00170_S	0.33	0.32	0.08	11.85	0.96	0.23	35.47	37	454	491	1920

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YL_L00740_S	11.98	4.22	0.68	76.64	0.35	0.06	6.40	397	92	489	1921
YL_M01000_S	3.57	2.44	0.39	48.83	0.68	0.11	13.68	251	236	487	1922
LW_X00120_S	0.39	0.36	0.09	13.45	0.94	0.22	34.89	44	443	487	1923
YL_A00550_S	8.70	3.71	0.30	17.31	0.43	0.04	1.99	357	127	484	1924
YL_L00890_S	1.91	1.57	0.37	58.00	0.82	0.19	30.44	164	320	484	1925
LW_X00140_S	0.26	0.25	0.06	9.27	0.96	0.23	35.43	29	453	482	1926
LW_C00158_S	2.06	1.67	0.14	11.95	0.81	0.07	5.81	178	303	481	1927
LW_R00023_S	0.45	0.42	0.10	15.67	0.93	0.22	34.44	54	423	477	1928
YL_H00210_S	23.96	4.64	0.57	45.42	0.19	0.02	1.90	433	43	476	1929
LW_K13230_S	4.95	2.88	0.64	115.19	0.58	0.13	23.26	292	183	475	1930
YL_K01070_S	1.94	1.58	0.36	56.14	0.81	0.19	28.87	166	300	466	1931
SL_GATEWAY_0240_S	1.19	1.01	0.16	36.61	0.85	0.13	30.85	105	361	466	1932
YL_H00360_S	2.65	1.97	0.19	9.81	0.74	0.07	3.70	202	263	465	1933
LW_T00660_S	2.54	1.90	0.45	70.03	0.75	0.18	27.55	193	266	459	1934
BW_BW10450_S	7.17	3.27	0.55	107.34	0.46	0.08	14.96	321	137	458	1935
LW_M01030_S	2.57	1.90	0.31	38.17	0.74	0.12	14.86	194	261	455	1936
YL_C01336_S	3.38	2.25	0.36	45.16	0.67	0.11	13.37	228	224	452	1937
YL_H00350_S	2.34	1.75	0.17	8.68	0.75	0.07	3.70	185	267	452	1938
LW_R00857_S	7.60	3.27	0.54	45.68	0.43	0.07	6.01	320	130	450	1939
YL_C01900_S	3.40	2.26	0.36	45.24	0.66	0.11	13.29	230	219	449	1940
YL_A00510_S	11.76	3.87	0.56	58.83	0.33	0.05	5.00	369	79	448	1941
LW_X00650_S	1.29	1.07	0.16	28.68	0.83	0.12	22.30	111	337	448	1942
YL_C01810_S	3.54	2.27	0.36	45.81	0.64	0.10	12.96	232	213	445	1943
LW_A09852_S	3.81	2.36	0.28	58.51	0.62	0.07	15.37	241	202	443	1944
YL_C00210_S	3.69	2.30	0.38	30.54	0.62	0.10	8.28	235	207	442	1945
LW_U00810_S	0.31	0.29	0.07	10.56	0.92	0.22	34.20	34	407	441	1946
LW_X00620_S	0.54	0.48	0.07	12.88	0.88	0.13	23.78	59	381	440	1947
YL_C01349_S	5.19	2.74	0.44	53.77	0.53	0.09	10.36	278	160	438	1948
YL_A00522_S	2.52	1.77	0.29	23.96	0.70	0.12	9.51	188	247	435	1949
YL_C01341_S	2.47	1.76	0.14	8.21	0.71	0.06	3.33	186	249	435	1950

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LW_Q00871_S	0.73	0.63	0.12	17.85	0.86	0.17	24.39	69	366	435	1951
YL_D02110_S	10.13	3.55	0.64	179.17	0.35	0.06	17.69	339	91	430	1952
LW_M01040_S	1.17	0.96	0.15	19.67	0.83	0.13	16.86	99	330	429	1953
LW_A01805_S	0.88	0.74	0.11	13.34	0.84	0.12	15.11	79	350	429	1954
YL_E01120_S	3.24	2.03	0.33	40.69	0.63	0.10	12.56	207	210	417	1955
LW_S00611_S	3.02	1.95	0.28	50.91	0.65	0.09	16.86	199	216	415	1956
LW_D03314_S	9.67	3.36	0.61	160.96	0.35	0.06	16.64	327	87	414	1957
LW_X00440_S	0.69	0.58	0.11	15.01	0.84	0.16	21.63	66	348	414	1958
LW_X00200_S	0.48	0.41	0.07	8.18	0.85	0.14	16.98	52	357	409	1959
LW_B00811_S	0.26	0.22	0.04	3.14	0.88	0.14	12.31	27	380	407	1960
YL_H00190_S	6.24	2.70	0.44	46.71	0.43	0.07	7.48	274	132	406	1961
YL_O00300_S	3.58	2.15	0.19	36.07	0.60	0.05	10.07	218	187	405	1962
LW_X00430_S	0.47	0.39	0.07	10.11	0.84	0.16	21.72	48	352	400	1963
LW_B00837_S	5.31	2.52	0.43	89.22	0.48	0.08	16.81	259	140	399	1964
YL_E02230_S	4.55	2.36	0.28	58.55	0.52	0.06	12.88	242	155	397	1965
YL_C01820_S	3.22	1.97	0.31	39.85	0.61	0.10	12.39	203	194	397	1966
LW_X00220_S	0.39	0.33	0.05	6.61	0.85	0.14	17.02	39	358	397	1967
BW_BW10040_S	0.36	0.31	0.05	6.18	0.85	0.14	17.10	35	362	397	1968
LW_X00240_S	0.37	0.31	0.05	6.23	0.85	0.14	17.02	36	359	395	1969
YL_H00180_S	25.31	3.75	0.34	20.81	0.15	0.01	0.82	359	35	394	1970
YL_E02310_S	4.88	2.41	0.29	58.40	0.49	0.06	11.96	249	144	393	1971
YL_E02240_S	4.49	2.33	0.27	57.83	0.52	0.06	12.88	239	154	393	1972
YL_L00850_S	2.37	1.58	0.37	57.46	0.67	0.16	24.27	167	225	392	1973
YL_K00360_S	3.18	1.95	0.26	19.71	0.61	0.08	6.20	198	193	391	1974
LW_X00460_S	0.29	0.25	0.05	6.30	0.84	0.16	21.57	28	354	382	1975
LW_A02129_S	1.94	1.33	0.16	32.32	0.69	0.08	16.64	142	237	379	1976
YL_E02111_S	1.84	1.28	0.21	25.63	0.69	0.11	13.93	134	244	378	1977
YL_C01821_S	6.95	2.60	0.42	37.65	0.37	0.06	5.42	266	107	373	1978
YL_O01200_S	6.32	2.46	0.40	39.90	0.39	0.06	6.31	254	112	366	1979
LW_P00870_S	3.82	2.00	0.33	33.96	0.52	0.09	8.89	206	159	365	1980

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LW_R01520_S	2.54	1.56	0.27	70.57	0.61	0.11	27.77	162	195	357	1981
LW_B00423_S	0.90	0.69	0.11	13.91	0.77	0.12	15.53	74	281	355	1982
LW_B00727_S	6.29	2.36	0.39	33.06	0.38	0.06	5.25	243	108	351	1983
YL_K01500_S	1.15	0.86	0.14	17.18	0.75	0.12	14.96	87	264	351	1984
YL_C01427_S	15.34	3.00	0.52	9.17	0.20	0.03	0.60	304	44	348	1985
LW_K12410_S	9.96	2.79	0.33	69.03	0.28	0.03	6.93	286	62	348	1986
LW_X00310_S	0.33	0.27	0.04	5.50	0.82	0.13	16.46	32	315	347	1987
YL_M00600_S	8.17	2.64	0.31	32.44	0.32	0.04	3.97	272	74	346	1988
LW_B00833_S	6.39	2.34	0.32	58.54	0.37	0.05	9.17	240	102	342	1989
YL_A00524_S	10.95	2.77	0.45	38.71	0.25	0.04	3.53	283	56	339	1990
YL_L00660_S	9.53	2.72	0.49	131.44	0.29	0.05	13.80	275	64	339	1991
YL_I00400_S	10.10	2.68	0.13	0.01	0.27	0.01	0.00	273	60	333	1992
YL_D02220_S	58.32	3.05	0.52	99.66	0.05	0.01	1.71	307	21	328	1993
YL_A00525_S	14.80	2.80	0.46	38.73	0.19	0.03	2.62	287	41	328	1994
LW_K12610_S	5.23	2.04	0.33	28.55	0.39	0.06	5.46	209	114	323	1995
LW_Q00520_S	7.55	2.43	0.42	95.82	0.32	0.06	12.69	250	72	322	1996
YL_F02200_S	1.35	0.91	0.09	4.50	0.67	0.06	3.33	93	226	319	1997
LW_X00610_S	0.53	0.40	0.06	10.50	0.75	0.11	19.63	50	268	318	1998
YL_D02200_S	2.47	1.37	0.11	6.38	0.55	0.05	2.58	146	167	313	1999
LW_B00909_S	2.28	1.29	0.17	33.60	0.57	0.08	14.77	136	174	310	2000
YL_E02241_S	2.89	1.49	0.18	36.95	0.52	0.06	12.77	156	153	309	2001
LW_R00849_S	2.35	1.30	0.21	21.96	0.55	0.09	9.35	138	166	304	2002
YL_C01348_S	1.57	0.97	0.16	19.44	0.62	0.10	12.37	101	200	301	2003
LW_A09862_S	1.48	0.92	0.11	22.82	0.62	0.07	15.37	95	203	298	2004
YL_H00130_S	0.94	0.64	0.10	12.74	0.68	0.11	13.57	70	228	298	2005
YL_L00670_S	0.51	0.37	0.06	7.36	0.72	0.12	14.53	45	252	297	2006
YL_D02230_S	3.72	1.58	0.05	13.23	0.42	0.01	3.56	165	123	288	2007
YL_E02200_S	3.57	1.52	0.20	32.71	0.43	0.06	9.16	158	126	284	2008
YL_L00130_S	10.50	2.26	0.40	108.74	0.21	0.04	10.36	229	49	278	2009
YL_G00240_S	1.25	0.77	0.03	5.13	0.61	0.03	4.10	81	197	278	2010

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YL_L00650_S	7.77	2.07	0.37	100.07	0.27	0.05	12.88	214	61	275	2011
LW_B00831_S	2.57	1.23	0.21	51.70	0.48	0.08	20.15	128	143	271	2012
YL_K01120_S	1.50	0.87	0.20	30.86	0.58	0.13	20.54	89	179	268	2013
YL_L00920_S	2.81	1.26	0.29	43.92	0.45	0.10	15.64	133	134	267	2014
SL_GATEWAY_0330_S	2.01	1.05	0.19	52.95	0.52	0.09	26.39	109	158	267	2015
LW_M02070_S	6.32	1.88	0.33	89.96	0.30	0.05	14.23	192	67	259	2016
LW_B00706_S	4.01	1.49	0.24	20.83	0.37	0.06	5.19	155	103	258	2017
YL_L00540_S	5.02	1.64	0.27	22.98	0.33	0.05	4.58	173	78	251	2018
YL_C01424_S	1.96	0.99	0.18	49.76	0.50	0.09	25.34	103	148	251	2019
YL_L00810_S	2.91	1.22	0.04	10.24	0.42	0.01	3.52	124	121	245	2020
LW_U00410_S	7.49	1.77	0.31	76.85	0.24	0.04	10.27	187	52	239	2021
LW_M02040_S	3.37	1.26	0.22	60.71	0.37	0.07	18.04	130	106	236	2022
LW_K12570_S	3.89	1.36	0.24	65.93	0.35	0.06	16.95	145	90	235	2023
LW_B00828_S	2.49	1.06	0.19	53.34	0.42	0.08	21.43	110	124	234	2024
YL_S00800_S	6.41	1.59	0.26	27.08	0.25	0.04	4.22	169	54	223	2025
YL_H00420_S	0.78	0.42	0.04	2.11	0.54	0.05	2.72	53	163	216	2026
BW_BW10510_S	3.61	1.25	0.22	60.47	0.35	0.06	16.75	129	86	215	2027
LW_C00150_S	4.43	1.33	0.25	35.22	0.30	0.06	7.96	143	68	211	2028
YL_C00221_S	13.16	1.65	0.29	78.07	0.13	0.02	5.93	175	30	205	2029
YL_C01700_S	7.20	1.49	0.18	36.99	0.21	0.02	5.13	154	48	202	2030
LW_Q00231_S	1.96	0.78	0.13	10.94	0.40	0.07	5.59	83	115	198	2031
YL_P00500_S	4.49	1.26	0.22	59.79	0.28	0.05	13.31	131	63	194	2032
YL_D02190_S	6.10	1.33	0.05	11.18	0.22	0.01	1.83	141	50	191	2033
YL_C00211_S	11.52	1.52	0.09	1.79	0.13	0.01	0.16	157	32	189	2034
LW_C00154_S	7.37	1.40	0.23	28.28	0.19	0.03	3.84	147	42	189	2035
LW_B00822_S	13.25	1.54	0.22	47.66	0.12	0.02	3.60	161	27	188	2036
LW_R00853_S	1.05	0.45	0.07	6.34	0.43	0.07	6.03	57	131	188	2037
BW_BW20190_S	2.92	1.00	0.21	31.65	0.34	0.07	10.82	104	80	184	2038
LW_B00829_S	1.09	0.46	0.08	23.28	0.42	0.08	21.37	58	122	180	2039
SL_HILL_0195_S	0.53	0.26	0.03	3.10	0.50	0.06	5.88	30	147	177	2040

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YL_P00600_S	1.56	0.59	0.10	21.09	0.38	0.06	13.51	67	109	176	2041
YL_B00500_S	4.10	1.09	0.18	18.23	0.27	0.04	4.45	113	59	172	2042
YL_I00600_S	31.64	1.47	0.11	22.20	0.05	0.00	0.70	151	20	171	2043
YL_D02160_S	6.46	1.18	0.11	31.24	0.18	0.02	4.83	121	39	160	2044
YL_L00640_S	4.23	1.01	0.18	49.02	0.24	0.04	11.59	106	53	159	2045
YL_H00280_S	1.35	0.48	0.08	7.17	0.35	0.06	5.32	60	94	154	2046
YL_C01100_S	2.33	0.74	0.13	31.19	0.32	0.06	13.38	78	71	149	2047
LW_R00850_S	2.44	0.72	0.07	4.93	0.30	0.03	2.02	76	66	142	2048
LW_B00914_S	0.53	0.21	0.05	7.92	0.40	0.10	14.88	26	116	142	2049
YL_B00919_S	4.32	0.89	0.15	6.53	0.21	0.04	1.51	92	47	139	2050
YL_O00200_S	8.93	1.02	0.18	51.26	0.11	0.02	5.74	107	26	133	2051
YL_S00700_S	4.64	0.85	0.14	11.90	0.18	0.03	2.56	86	40	126	2052
YL_D02120_S	30.12	0.98	0.03	6.89	0.03	0.00	0.23	102	18	120	2053
YL_H00120_S	1.85	0.48	0.06	11.89	0.26	0.03	6.44	61	57	118	2054
YL_K00210_S	1.02	0.33	0.03	2.22	0.33	0.03	2.18	40	77	117	2055
BW_BW10500_S	0.25	0.09	0.02	4.38	0.36	0.06	17.37	15	98	113	2056
YL_J00400_S	6.46	0.77	0.13	10.76	0.12	0.02	1.67	82	28	110	2057
LW_S00680_S	4.55	0.61	0.05	10.31	0.14	0.01	2.27	68	33	101	2058
YL_M00900_S	8.03	0.64	0.05	4.27	0.08	0.01	0.53	71	22	93	2059
BW_BW11175_S	25.07	0.64	0.11	3.05	0.03	0.00	0.12	72	16	88	2060
YL_L00790_S	2.25	0.39	0.02	3.64	0.18	0.01	1.62	49	38	87	2061
YL_H00110_S	0.78	0.21	0.02	5.12	0.26	0.03	6.52	25	58	83	2062
YL_J01800_S	0.76	0.17	0.02	4.27	0.23	0.03	5.65	22	51	73	2063
YL_E03000_S	20.83	0.44	0.07	8.25	0.02	0.00	0.40	56	12	68	2064
SL_HILL_0130_S	1.52	0.26	0.01	2.04	0.17	0.01	1.34	31	37	68	2065
YL_I00300_S	3.66	0.34	0.01	2.85	0.09	0.00	0.78	42	23	65	2066
LW_B00917_S	0.60	0.12	0.00	0.00	0.20	0.00	0.00	19	45	64	2067
YL_L01080_S	1.41	0.20	0.04	6.23	0.14	0.03	4.42	24	34	58	2068
SL_HILL_0200_S	0.61	0.10	0.00	0.78	0.17	0.01	1.29	17	36	53	2069
LW_S00670_S	1.07	0.14	0.01	1.31	0.13	0.01	1.22	20	31	51	2070

**BASIN WATER QUALITY RANKING
EXISTING CONDITIONS ICPR MODEL
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA**

Basin Name	Area (ac)	Total Nitrogen (lb-yr)	Total Phosphorus (lb-yr)	Total Suspended Solids (lb-yr)	Total Nitrogen (lb-yr-ac)	Total Phosphorus (lb-yr-ac)	Total Suspended Solids (lb-yr-ac)	Total Nitrogen Mass Rank	Total Nitrogen Area Weighted Rank	Combined Score	Water Quality Rank
YL_O01600_S	0.86	0.10	0.02	5.24	0.12	0.02	6.12	18	29	47	2071
YL_E01200_S	13.26	0.28	0.01	0.53	0.02	0.00	0.04	33	13	46	2072
LW_K12240_S	1.45	0.15	0.02	3.14	0.11	0.02	2.16	21	24	45	2073
LW_U00610_S	0.80	0.09	0.01	3.82	0.11	0.01	4.75	14	25	39	2074
YL_C01710_S	8.99	0.19	0.03	3.03	0.02	0.00	0.34	23	14	37	2075
YL_I00500_S	3.39	0.09	0.00	0.77	0.03	0.00	0.23	16	17	33	2076
YL_L00770_S	1.47	0.06	0.01	0.87	0.04	0.01	0.59	12	19	31	2077
LW_K12550_S	3.11	0.07	0.01	2.50	0.02	0.00	0.80	13	15	28	2078
LW_V00200_S	4.09	0.04	0.01	0.89	0.01	0.00	0.22	11	11	22	2079
YL_O00700_S	5.69	0.01	0.00	0.04	0.00	0.00	0.01	9	10	19	2080
YL_D02210_S	20.04	0.02	0.00	0.11	0.00	0.00	0.01	10	8	18	2081
YL_E01210_S	3.34	0.01	0.00	0.05	0.00	0.00	0.01	8	9	17	2082
YL_H00390_S	6.66	0.00	0.00	0.00	0.00	0.00	0.00	7	7	14	2083
YL_H00310_S	11.51	0.00	0.00	0.00	0.00	0.00	0.00	6	6	12	2084
YL_H00300_S	15.07	0.00	0.00	0.00	0.00	0.00	0.00	5	5	10	2085
YL_H00290_S	48.34	0.00	0.00	0.00	0.00	0.00	0.00	4	4	8	2086
YL_D02180_S	2.35	0.00	0.00	0.00	0.00	0.00	0.00	3	3	6	2087
YL_D02170_S	3.67	0.00	0.00	0.00	0.00	0.00	0.00	2	2	4	2088
SL_GATEWAY_0340_S	4.61	0.00	0.00	0.00	0.00	0.00	0.00	1	1	2	2089

APPENDIX E

Flooding Problem Area Scoring and Ranking

FLOODING PROBLEM AREA SCORING AND RANKING
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



PROBLEM AREA NAME	PROBLEM AREA ID	PROBLEM AREA TYPE	PROBLEM AREA SUBBASIN	NUMBER OF INUNDATED STRUCTURES IN SUBBASIN	SUBBASIN FPLOS	PROBLEM LOCATION WITHIN FLOODPLAIN	PROBLEM LOCATION WITHIN 100 FEET OF FLOODPLAIN	LOS SCORE	FLOODPLAIN SCORE	FLOODPLAIN 10-0 FEET SCORE	PROBLEM TYPE SCORE	STRUCTURE SCORE	TOTAL SCORE	RANK BASED ON SCORING	ADJUSTED RANK BASED ON COMMON AREA CONSOLIDATION
OLIVER AVENUE AND BAKER STREET	CTY-C18	CTY	LW M00010 S	3	D	Y	Y	20	10	5	50	3	88	1	1
LAKE MARKHAM	CTY-C25	CTY	YL B00100 S	1	D	Y	Y	20	10	5	50	1	86	2	2
CECELIA DRIVE - PARADISE POINT	CTY-C05	CTY	LW P00100 S	11	D	N	N	20	0	0	50	11	81	3	3
CUTLER ROAD	CTY-C07	CTY	BW BW11000 S	11	D	N	N	20	0	0	50	11	81	4	4
DELK ROAD AND IBIS ROAD	CTY-C08	CTY	LW A00260 S	2	D	N	Y	20	0	5	50	2	77	5	5
MARKHAM WOODS @ TIMBERBROOK DRIVE	CTY-C15	CTY	YL K01210 S	0	C	Y	Y	10	10	5	50	0	75	6	6
MANOR AND MOBILE	CTY-C13	CTY	LW D03322 S	1	D	N	N	20	0	0	50	1	71	7	7
MARKHAM AT LAKE MARKHAM	CTY-C14	CTY	YL E02200 S	0	-	Y	Y	0	10	5	50	0	65	8	8
HILLVIEW DRIVE	CTY-C10	CTY	SL GATEWAY 0085 S	0	C	N	Y	10	0	5	50	0	65	9	9
MAGNOLIA STREET AND 427	CTY-C12	CTY	LW M06400 S	0	C	N	N	10	0	0	50	0	60	10	10
TRIBUTARY C - HUNT CLUB TO HARRIET ESTATES	CTY-C23	CTY	LW K12400 S	0	C	N	N	10	0	0	50	0	60	11	11
BEAR LAKE WOODS	CTY-C03	CTY	LW Q00820 S	0	C	N	N	10	0	0	50	0	60	12	12
ROLLING HILLS - ADAMS STREET, ALLISON AVENUE, ELAINE AVENUE, ARDEN STREET, HART AVENUE	CTY-C21	CTY	LW M06250 S	0	C	N	N	10	0	0	50	0	60	13	13
RIVERBEND BOULEVARD AND SWEETWATER BOUEVARD AREA	CTY-C20	CTY	BW BW01350 S	0	C	N	N	10	0	0	50	0	60	14	14
BEL AIRE HILLS	CTY-C04	CTY	LW V00310 S	0	C	N	N	10	0	0	50	0	60	15	15
BANANA LAKE DRIVE	CTY-C02	CTY	YL L00170 S	0	A	N	Y	0	0	5	50	0	55	16	16
MICHAEL DRIVE	PUB-PO2	PUB	LW A00240 S	0	C	Y	Y	10	10	5	30	0	55	17	17
SPRING VALLEY LOOP	CTY-C22	CTY	SL SPRING 0200 S	0	A	N	N	0	0	0	50	0	50	18	18
OAK STREET	CTY-C17	CTY	LW A00610 S	0	A	N	N	0	0	0	50	0	50	19	19
OAK KNOLL (PRIVATE PARCELS)	CTY-C16	CTY	YL L00140 S	0	A	N	N	0	0	0	50	0	50	20	20
HORNBEAM DRIVE	CTY-C11	CTY	BW BW00600 S	0	A	N	N	0	0	0	50	0	50	21	21
LAKE SYLVAN OUTFALL	CTY-C26	CTY	YL A00400 S	0	-	N	N	0	0	0	50	0	50	22	1
ARTHUR ST & OLIVER AVE	IAN-I-07	IAN	LW M00010 S	3	D	Y	Y	20	10	5	10	3	48	23	23
494 S. PRESSVIEW AVE.	IAN-I-09	IAN	LW M00230 S	3	D	Y	Y	20	10	5	10	3	48	24	24
AZALEA DRIVE FLOOD RELIEF: NEW POND AND CULVERTS - EAST OF E. WEKIVA TRAIL	SMPPRJ-FLHZ-20	SMPPRJ	BW BW10380 S	3	D	Y	Y	20	10	5	10	3	48	25	25
BILTMORE PT	IAN-I-15	IAN	LW B00806 S	3	D	Y	Y	20	10	5	10	3	48	26	26
128 LAKE OAKS BLVD	IAN-I-01	IAN	LW B00835 S	2	D	Y	Y	20	10	5	10	2	47	27	27
BEVERLY TERRACE DRAINAGE IMPROVEMENTS - RCP, INLETS, CURB AND GUTTER	SMPPRJ-SMARST-03	SMPPRJ	LW U00400 S	1	D	Y	Y	20	10	5	10	1	46	28	28
FOREST SLOPES SUBDIVISION/LAKE HARRIET ESTATES INCREASE CULVERT CAPACITY	SMPPRJ-FLHZ-19	SMPPRJ	LW K12280 S	1	D	Y	Y	20	10	5	10	1	46	29	29
860 HART AVE	IAN-I-05	IAN	LW M06490 S	1	D	Y	Y	20	10	5	10	1	46	30	29
1713 ELAINE AVE.	IAN-I-11	IAN	LW M06220 S	1	D	Y	Y	20	10	5	10	1	46	31	29
LAKE ELAINE PARK	IAN-I-12	IAN	LW M06220 S	1	D	Y	Y	20	10	5	10	1	46	32	3
3039 CECELIA DR	IAN-I-18	IAN	LW P00100 S	11	D	N	Y	20	0	5	10	11	46	33	29
SMALL AREA STUDY - (FLOODING) - SANLANDO SPRINGS OUTFALL	SMPSDY-Small-04-F-5	SMPSDY	LW M06230 S	1	D	Y	Y	20	10	5	10	1	46	34	9
HILLVIEW DR	IAN-I-17	IAN	SL HILL 0070 S	1	D	Y	Y	20	10	5	10	1	46	35	35
SPRING LAKE FLOOD REVIEW - HILLVIEW DR / MCNORTON AVE POND RETROFIT	SMPPROJ-24	SMPPROJ	SL HILL 0180 S	8	D	Y	Y	20	10	5	0	8	43	36	9
IRMA - HILLVIEW RD AND MCNORTON RD ICÖ FLOODING ADJACENT TO ROADWAY	SMPPOTPROJ-40	SMPPOTPROJ	SL HILL 0180 S	8	D	Y	Y	20	10	5	0	8	43	37	9
S MONTEREY ISLE IN SHADOWBAY SUBDIVISION TO LAKE BRANTLEY	IRMA-Irma-023B	IRMA	BW BW11070 S	8	D	Y	Y	20	10	5	0	8	43	38	38
CAMPELLO STREET	PUB-P04	PUB	LW M06400 S	0	C	N	N	10	0	0	30	0	40	39	29
HUNT CLUB BOULEVARD	PUB-PO1	PUB	LW K13100 S	0	C	N	N	10	0	0	30	0	40	40	11
FLOODING AT WOODSTEAD CIR	SMPPOTPROJ-33	SMPPOTPROJ	LW C00303 S	4	D	Y	Y	20	10	5	0	4	39	41	41
WOODSTEAD CIRCLE IN SPRINGS LANDING SUBDIVISION	IRMA-Irma-042	IRMA	LW C00303 S	4	D	Y	Y	20	10	5	0	4	39	42	41
W CADILLAC DR	IAN-I-14	IAN	LW K12390 S	4	D	N	Y	20	0	5	10	4	39	43	11
W CADILLAC DR, IN PALM PARK SUBDIVISION	IRMA-Irma-031E	IRMA	LW K12390 S	4	D	Y	Y	20	10	5	0	4	39	44	11
FLOODING AT OLIVER AVE AND BAKER ST IN SANLANDO SPRINGS	SMPPOTPROJ-26	SMPPOTPROJ	LW M00010 S	3	D	Y	Y	20	10	5	0	3	38	45	1
OLIVER AVE IN THE SANLANDO SPRINGS SUBDIVISION	IRMA-Irma-047	IRMA	LW M00010 S	3	D	Y	Y	20	10	5	0	3	38	46	1
AZALEA DRIVE FLOOD RELIEF: NEW POND AND CULVERTS - EAST OF E. WEKIVA TRAIL	SMPPROJ-01	SMPPROJ	BW BW10380 S	3	D	Y	Y	20	10	5	0	3	38	47	24
IRMA - DITCH OVERTOPPED AFTER HURRICANE; STANDING WATER IN SURROUNDING LOW AREAS	SMPPOTPROJ-39	SMPPOTPROJ	LW K12300 S	2	D	Y	Y	20	10	5	0	2	37	48	28
BEAR LAKE WOODS SUBDIVISION	SMPPOTPROJ-03	SMPPOTPROJ	LW Q00730 S	2	D	Y	Y	20	10	5	0	2	37	49	12
SANDY LN RV PARK IS FLOODED	FAY-3	FAY	YL C01345 S	2	D	Y	Y	20	10	5	0	2	37	50	50
FLOODING AT COLYER DR	SMPPOTPROJ-18	SMPPOTPROJ	BW BW10460 S	1	D	Y	Y	20	10	5	0	1	36	51	51
FLOODING AT MANOR AVE AND MOBILE MANOR	SMPPOTPROJ-23	SMPPOTPROJ	LW D03322 S	1	D	Y	Y	20	10	5	0	1	36	52	7
IRMA - DEPRESSIONAL AREAS FULL OF WATER; NEW PROBLEM	SMPPOTPROJ-38	SMPPOTPROJ	LW K12280 S	1	D	Y	Y	20	10	5	0	1	36	53	28
860 HART AVE, ALTAMONTE SPRINGS, FL 32701	IAN-I-02	IAN	LW M06490 S	1	D	N	Y	20	0	5	10	1	36	54	29
FLOODING ALONG ELAINE AVE AND CHARLOTTE ST.	SMPPOTPROJ-15	SMPPOTPROJ	LW M06220 S	1	D	Y	Y	20	10	5	0	1	36	55	29
HART AVE AT ELAINE LAKE/PHYLLIS LAKE/ LAKE SEMINOLE	IRMA-Irma-056	IRMA	LW M06220 S	1	D	Y	Y	20	10	5	0	1	36	56	29
HART AVE AT ELAINE LAKE/PHYLLIS LAKE/ LAKE SEMINOLE	IRMA-Irma-056	IRMA	LW M06490 S	1	D	Y	Y	20	10	5	0	1	36	57	29
IRMA - POND	SMPPOTPROJ-43	SMPPOTPROJ	LW K12580 S	1	D	Y	Y	20	10	5	0	1	36	58	11
STORMWATER POND - SPRING VALLEY CHASE / SPRING VALLEY FARMS SUBDIVISION	IRMA-Irma-038B	IRMA	SL HILL 0070 S	1	D	Y	Y	20	10	5	0	1	36	59	9
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-23	FAY	LW M03260 S	1	D	Y	Y	20	10	5	0	1	36	60	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-33	FAY	LW M03260 S	1	D	Y	Y	20	10	5	0	1	36	61	60
CUTLER RD TO LAKE BRANTLEY	IRMA-Irma-023A	IRMA	BW BW11000 S	11	D	N	Y	20	0	5	0	11	36	62	4
FLOODING AT SPRING VALLEY RD AT CAMPHOR TREE LN	SMPPOTPROJ-29	SMPPOTPROJ	SL SPRING 0090 S	1	D	Y	Y	20	10	5	0	1	36	63	63
ACADEMY HEIGHTS SUBDIVISION, EAST OF W LAKE BRANTLEY RD BETWEEN HOMEWARD LN AND	IRMA-Irma-031A	IRMA	LW K13130 S	1	D	Y	Y	20	10	5	0	1	36	64	11
SPRING VALLEY RD AT CAMPHOR TREE LN	IRMA-Irma-039	IRMA	SL SPRING 0090 S	1	D	Y	Y	20	10	5	0	1	36	65	63
SMALL AREA STUDY - (FLOODING AND WATER QUALITY) - MOBILE MANOR SUBDIVISION	SMPSDY-Small-04-FWQ-1	SMPSDY	LW D03320 S	0	C	Y	Y	10	10	5	10	0	35	66	7
WEKIVA SPRINGS ROAD CULVERTS AND WEIR	SMPPRJ-FLHZ-13	SMPPRJ	BW BW10100 S	0	C	Y	Y	10	10	5	10	0	35	67	67
SPRING LAKE FLOOD REVIEW - HILLVIEW DR / MCNORTON AVE POND RETROFIT	SMPPRJ-FLHZ-12	SMPPRJ	SL HILL 0190 S	0	C	Y	Y	10	10	5	10	0	35	68	9
MARKHAM WOODS RD & TIMBERBROOKE DR	IAN-I-06	IAN	YL K01210 S	0	C	Y	Y	10	10	5	10	0	35	69	6
2353 VIRGINIA DR	IAN-I-10	IAN	LW K12290 S	0	C	Y	Y	10	10	5	10	0	35	70	28
WINGFIELD OUTFALL	PUB-PO3	PUB	LW B00603 S	0	A	N	Y	0	0	5	30	0	35	71	71
FLOODING AT HILLVIEW DR AND MATTHEWS RD	SMPPOTPROJ-20	SMPPOTPROJ	SL HILL 0180 S	8	D	N	Y	20	0	5	0	8	33	72	9
FLOODING AT CECELIA DR	SMPPOTPROJ-17	SMPPOTPROJ	LW P00100 S	11	D	N	N	20	0	0	0	11	31	73	3
CECILIA DRIVE, ADJACENT TO BEAR LAKE	IRMA-Irma-037	IRMA	LW P00100 S	11	D	N	N	20	0	0	0	11	31	74	3
SMALL AREA STUDY - (FLOODING) - RAVENSBrook SUBDIVISION	SMPSDY-Small-04-F-4	SMPSDY	LW B00419 S	1	D	N	N	20	0	0	10	1	31	75	75
FLOODING NEAR COLONIAL LN	SMPPOTPROJ-35	SMPPOTPROJ	LW B00835 S	2	D	N	Y	20	0	5	0	2	27	76	26
LIVE OAKS BLVD IN SANLANDO SPRINGS LAKE OAKS SUBDIVISION	IRMA-Irma-045	IRMA	LW B00835 S	2	D	N	Y	20	0	5	0	2	27	77	26
BEVERLY TERRACE DRAINAGE IMPROVEMENTS - RCP, INLETS, CURB AND GUTTER	SMPPROJ-05	SMPPROJ	LW U00403 S	2	D	N	Y	20	0	5	0	2	27	78	27
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-18	FAY	LW M03240 S	2	D	N	Y	20	0	5	0	2	27	79	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-24	FAY	LW M03240 S	2	D	N	Y	20	0	5	0	2	27	80	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-32	FAY	LW M03240 S	2	D	N	Y	20	0	5	0	2	27	81	60
COLYER DR IN WEKIVA HUNT CLUB FOX HUNT SUBDIVISION	IRMA-Irma-024	IRMA	BW BW10460 S	1	D	N	Y	20	0	5	0	1	26	82	51
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-19	FAY	LW M03260 S	1	D	N	Y	20	0	5	0	1	26	83	60
FLOODING NEAR HART AVE AND STELLE AVE IN SANLANDO SPRINGS SUBDIVISION	SMPPOTPROJ-36	SMPPOTPROJ	LW M06270 S	1	D	N	Y	20	0	5	0	1	26	84	29

SCORING CRITERIA	
LOS SCORE	
-	0
A	0
B	3
C	10
D	20
FP SCORE	
N	0
Y	10
FP100 SCORE	
N	0
Y	5
TYPE SCORE	
CTY	50
FAY	0
IAN	10
IRMA	0
PUB	30
SMPPOTPROJ	0
SMPPRJ	10
SMPPROJ	0
SMPSDY	10
STRUCT FACTOR	
1	

FLOODING PROBLEM AREA SCORING AND RANKING
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

PROBLEM AREA NAME	PROBLEM AREA ID	PROBLEM AREA TYPE	PROBLEM AREA SUBBASIN	NUMBER OF INUNDATED STRUCTURES IN SUBBASIN	SUBBASIN FPLOS	PROBLEM LOCATION WITHIN FLOODPLAIN	PROBLEM LOCATION WITHIN 100 FEET OF FLOODPLAIN	LOS SCORE	FLOODPLAIN SCORE	FLOODPLAIN 10-0 FEET SCORE	PROBLEM TYPE SCORE	STRUCTURE SCORE	TOTAL SCORE	RANK BASED ON SCORING	ADJUSTED RANK BASED ON COMMON AREA CONSOLIDATION
MOBILE MANOR SUBDIVISION WET DETENTION POND AND OUTFALL STRUCTURE - MERRILL PARK	SMPPRJ-FLHZ-09	SMPPRJ	LW_D03319 S	0	-	Y	Y	0	10	5	10	0	25	85	7
ALBERTA ST. EAST OF FAIRVIEW AVE	IRMA-Irma-052	IRMA	LW_M06320 S	0	C	Y	Y	10	10	5	0	0	25	86	13
HILLVIEW DR BETWEEN BROADSTONE WAY AND DISCOVERY CT	IRMA-Irma-038A	IRMA	SL_DS GATEWAY 0090 S	0	C	Y	Y	10	10	5	0	0	25	87	87
899 ALBERTA STREET	IAN-I-03	IAN	LW_M06310 S	0	C	N	Y	10	0	5	10	0	25	88	13
FLOODING AT RIVERBEND BLVD	SMPPOTPROJ-27	SMPPOTPROJ	BW_BW01310 S	0	C	Y	Y	10	10	5	0	0	25	89	14
855 ARDEN STREET	IAN-I-04	IAN	LW_M06280 S	0	C	N	Y	10	0	5	10	0	25	90	13
SMALL AREA STUDY - (FLOODING) - TRIBUTARY C FROM HUNT CLUB TO LAKE HARRIET ESTATES	SMPSDY-Small-04-F-1	SMPSDY	LW_K12350 S	0	A	Y	Y	0	10	5	10	0	25	91	11
MARKHAM RD - LAKE MARKHAM RD	IAN-I-19	IAN	YL_E02200 S	0	-	Y	Y	0	10	5	10	0	25	92	8
EAST OF GAY ST ON ANNA DR	IAN-I-08	IAN	LW_U00210 S	0	C	N	Y	10	0	5	10	0	25	93	93
LITTLE WEKIVA RIVER EROSION CONTROL IMPROVEMENTS	SMPPRJ-FLHZ-11	SMPPRJ	LW_A00810 S	0	-	Y	Y	0	10	5	10	0	25	94	94
IRMA - ORANGE BLVD IÇO POND AT TRAIL AT TOP OF BANK	SMPPOTPROJ-42	SMPPOTPROJ	YL_O01700 S	0	C	Y	Y	10	10	5	0	0	25	95	95
IRMA - LIFT STATION UNDERWATER (STORMWATER)	SMPPOTPROJ-41	SMPPOTPROJ	LW_K13100 S	0	C	Y	Y	10	10	5	0	0	25	96	11
LAKE ASHER	IRMA-Irma-035	IRMA	LW_P00700 S	0	C	Y	Y	10	10	5	0	0	25	97	97
ANNA DR BETWEEN GAY ST AND GINA CT	IRMA-Irma-033	IRMA	LW_U00210 S	0	C	Y	Y	10	10	5	0	0	25	98	93
VIRGINIA DR IN FOREST SLOPES SUBDIVISION	IRMA-Irma-032	IRMA	LW_K12290 S	0	C	Y	Y	10	10	5	0	0	25	99	28
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-20	FAY	LW_M03240 S	2	D	N	N	20	0	0	0	2	22	100	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-22	FAY	LW_M03240 S	2	D	N	N	20	0	0	0	2	22	101	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-25	FAY	LW_M03240 S	2	D	N	N	20	0	0	0	2	22	102	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-125	FAY	LW_M03240 S	2	D	N	N	20	0	0	0	2	22	103	60
FLOODING AT HOMEWARD LANE	SMPPOTPROJ-21	SMPPOTPROJ	LW_K12280 S	1	D	N	N	20	0	0	0	1	21	104	28
TRIBUTARY C CROSSING OF W LAKE BRANTLEY RD	IRMA-Irma-031D	IRMA	LW_K12280 S	1	D	N	N	20	0	0	0	1	21	105	28
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-34	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	106	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-35	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	107	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-36	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	108	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-37	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	109	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-38	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	110	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-39	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	111	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-40	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	112	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-41	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	113	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-42	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	114	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-43	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	115	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-44	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	116	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-45	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	117	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-46	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	118	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-47	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	119	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-48	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	120	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-49	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	121	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-50	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	122	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-51	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	123	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-52	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	124	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-53	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	125	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-54	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	126	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-55	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	127	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-56	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	128	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-57	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	129	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-58	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	130	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-59	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	131	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-60	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	132	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-61	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	133	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-62	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	134	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-63	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	135	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-64	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	136	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-65	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	137	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-66	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	138	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-67	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	139	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-68	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	140	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-69	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	141	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-70	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	142	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-71	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	143	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-72	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	144	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-73	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	145	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-74	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	146	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-75	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	147	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-76	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	148	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-77	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	149	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-78	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	150	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-79	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	151	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-80	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	152	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-81	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	153	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-82	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	154	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-83	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	155	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-84	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	156	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-85	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	157	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-86	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	158	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-87	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	159	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-88	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	160	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-89	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	161	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-90	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	162	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-91	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	163	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-92	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	164	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-93	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	165	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-94	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	166	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-95	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	167	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-96	FAY	LW_M03260 S	1	D	N	N	20	0	0	0	1	21	168	60

FLOODING PROBLEM AREA SCORING AND RANKING
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA

PROBLEM AREA NAME	PROBLEM AREA ID	PROBLEM AREA TYPE	PROBLEM AREA SUBBASIN	NUMBER OF INUNDATED STRUCTURES IN SUBBASIN	SUBBASIN FPLOS	PROBLEM LOCATION WITHIN FLOODPLAIN	PROBLEM LOCATION WITHIN 100 FEET OF FLOODPLAIN	LOS SCORE	FLOODPLAIN SCORE	FLOODPLAIN 10-0 FEET SCORE	PROBLEM TYPE SCORE	STRUCTURE SCORE	TOTAL SCORE	RANK BASED ON SCORING	ADJUSTED RANK BASED ON COMMON AREA CONSOLIDATION
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-97	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	169	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-98	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	170	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-99	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	171	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-100	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	172	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-101	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	173	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-102	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	174	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-103	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	175	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-104	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	176	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-105	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	177	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-106	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	178	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-107	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	179	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-108	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	180	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-109	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	181	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-110	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	182	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-111	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	183	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-112	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	184	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-113	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	185	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-114	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	186	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-115	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	187	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-116	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	188	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-117	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	189	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-118	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	190	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-119	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	191	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-120	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	192	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-121	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	193	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-122	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	194	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-123	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	195	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-124	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	196	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-140	FAY	LW M03260 S	1	D	N	N	20	0	0	0	1	21	197	60
RAVENSBROOK SUBDIVISION	SMPPOTPROJ-50	SMPPOTPROJ	LW B00419 S	1	D	N	N	20	0	0	0	1	21	198	75
813 CAMPELLO STREET	IAN-I-16	IAN	LW M06400 S	0	C	N	N	10	0	0	10	0	20	199	29
SMALL AREA STUDY - (FLOODING) - MARKHAM PLACE SUBDIVISION	SMPSDY-Small-04-F-3	SMPSDY	LW B00604 S	0	C	N	N	10	0	0	10	0	20	200	71
SMALL AREA STUDY - (FLOODING AND GROUNDWATER) - BEAR LAKE WOODS SUBDIVISION	SMPSDY-Small-04-FG-1	SMPSDY	LW Q00820 S	0	C	N	N	10	0	0	10	0	20	201	12
SMALL AREA STUDY - (FLOODING) - BEL-AIRE HILLS AND LYNWOOD SUBDIVISIONS	SMPSDY-Small-04-F-2	SMPSDY	LW V00310 S	0	C	N	N	10	0	0	10	0	20	202	15
MOBILE MANOR SUBDIVISION	IRMA-Irma-029	IRMA	LW D03319 S	0	-	Y	Y	0	10	5	0	0	15	203	7
SERRAVELLA AT SPRING VALLEY, NEAR WYMORE RD	IRMA-Irma-054	IRMA	LW N02140 S	0	C	N	Y	10	0	5	0	0	15	204	204
HUNT CLUB BLVD, NEAR STORAGE FACILITY	IRMA-Irma-031C	IRMA	LW K12340 S	0	A	Y	Y	0	10	5	0	0	15	205	11
822 FAIRVIEW AVE	IAN-I-13	IAN	LW M06190 S	0	A	N	Y	0	0	5	10	0	15	206	29
SANLANDO SPRINGS OUTFALL - SURVEY FROM UNNAMED WATERBODY TO LAKE FLORIDA	SMPPOTPROJ-54	SMPPOTPROJ	LW M06190 S	0	A	Y	Y	0	10	5	0	0	15	207	29
FOREST SLOPES SUBDIVISION/LAKE HARRIET ESTATES INCREASE CULVERT CAPACITY	SMPPROJ-08	SMPPROJ	LW K12290 S	0	C	N	Y	10	0	5	0	0	15	208	28
SWEETWATER CLUB BLVD	SMPPOTPROJ-56	SMPPOTPROJ	BW BW20000 S	0	C	N	Y	10	0	5	0	0	15	209	209
SWEETWATER ISLAND SUB BASIN	SMPPOTPROJ-57	SMPPOTPROJ	BW BW01340 S	0	C	N	Y	10	0	5	0	0	15	210	14
FLOODING AT MAGNOLIA ST	SMPPOTPROJ-22	SMPPOTPROJ	LW M06410 S	0	C	N	Y	10	0	5	0	0	15	211	10
FLOODING AT TIMBERBROOK DR AND MARKHAM WOODS RD	SMPPOTPROJ-30	SMPPOTPROJ	YL K01210 S	0	C	N	Y	10	0	5	0	0	15	212	6
MARKHAM WOODS RD, NEAR OLD POST RD	IRMA-Irma-055A	IRMA	LW B00609 S	0	C	N	Y	10	0	5	0	0	15	213	71
MAGNOLIA ST, BETWEEN CR 427 AND IMPERIAL ST	IRMA-Irma-050	IRMA	LW M06410 S	0	C	N	Y	10	0	5	0	0	15	214	10
MARKHAM WOODS RD SOUTH OF BRIDGEWATER DR	IRMA-Irma-057A	IRMA	YL K01240 S	0	C	N	Y	10	0	5	0	0	15	215	6
LITTLE WEKIVA RIVER & MONGOMERY RD FLOOD	FAY-1	FAY	LW A00790 S	0	C	N	Y	10	0	5	0	0	15	216	94
NORTH BETWEEN BENNETT AND SEMINOLE	FAY-4	FAY	LW M06500 S	0	C	N	Y	10	0	5	0	0	15	217	29
MCNORTON AT KELLER	FAY-15	FAY	SL DS GATEWAY 0100 S	0	C	N	Y	10	0	5	0	0	15	218	218
HILLVIEW KELLER DAV'S BLOCKING LIFT STA	FAY-17	FAY	SL HILL 0190 S	0	C	N	Y	10	0	5	0	0	15	219	9
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-26	FAY	LW M03275 S	0	C	N	Y	10	0	5	0	0	15	220	60
MOBILE MANOR SUBDIVISION WET DETENTION POND AND OUTFALL STRUCTURE - MERRILL PARK	SMPPROJ-14	SMPPROJ	LW D03303 S	0	-	Y	Y	0	10	5	0	0	15	221	7
LITTLE WEKIVA RIVER EROSION CONTROL IMPROVEMENTS	SMPPROJ-12	SMPPROJ	LW A00720 S	0	-	Y	Y	0	10	5	0	0	15	222	94
FLOODING AT BANANA LAKE RD	SMPPOTPROJ-16	SMPPOTPROJ	YL L00220 S	0	A	Y	Y	0	10	5	0	0	15	223	16
PROPERTY OFF LITTLE WEKIVA RD BETWEEN PARKWOOD AVE AND WILLOWWOOD AVE IN SPRING	IRMA-Irma-046	IRMA	LW A02030 S	0	-	Y	Y	0	10	5	0	0	15	224	224
MAGNOLIA ST AND FLORIDA BLVD NEAR LAKE FLORIDA	IRMA-Irma-053	IRMA	LW M06160 S	0	-	Y	Y	0	10	5	0	0	15	225	10
DOUGLAS AVE - WESTMONTE DRIVE DRAIN WELLS AND STRUCTURES	SMPPOTPROJ-14	SMPPOTPROJ	LW M03230 S	0	C	N	Y	10	0	5	0	0	15	226	226
BENNET DR AND LAKE BENNETT CT	IRMA-Irma-051A	IRMA	LW M06320 S	0	C	N	N	10	0	0	0	0	10	227	227
FLOODING AT WYMORE RD	SMPPOTPROJ-34	SMPPOTPROJ	LW N02140 S	0	C	N	N	10	0	0	0	0	10	228	204
WYMORE RD, NORTH OF SPRING VALLEY RD	IRMA-Irma-049	IRMA	LW N02140 S	0	C	N	N	10	0	0	0	0	10	229	204
BENNETT DR AND POYNER DR	IRMA-Irma-051B	IRMA	LW M06310 S	0	C	N	N	10	0	0	0	0	10	230	227
MARKHAM PLACE SUBDIVISION	SMPPOTPROJ-47	SMPPOTPROJ	LW B00604 S	0	C	N	N	10	0	0	0	0	10	231	71
FLOODING AT WINDING CREEK PL	SMPPOTPROJ-32	SMPPOTPROJ	LW C00206 S	0	C	N	N	10	0	0	0	0	10	232	232
SABAL POINT SUBDIVISION - TRIBUTARY A BETWEEN SABAL POINT/WILLOW RUN SUBDIVISIONS	IRMA-Irma-028	IRMA	LW C00206 S	0	C	N	N	10	0	0	0	0	10	233	232
WEKIVA SPRINGS ROAD CULVERTS AND WEIR - SWEETWATER CREEK AREA	SMPPROJ-42	SMPPROJ	BW BW10100 S	0	C	N	N	10	0	0	0	0	10	234	67
BERKSHIRE CIRCLE	SMPPOTPROJ-07	SMPPOTPROJ	BW BW20420 S	0	C	N	N	10	0	0	0	0	10	235	235
BEL-AIRE HILLS (UNITS 1 AND 2) SUBDIVISION	SMPPOTPROJ-06	SMPPOTPROJ	LW V00310 S	0	C	N	N	10	0	0	0	0	10	236	15
FLOODING AT MARKHAM WOODS RD	SMPPOTPROJ-24	SMPPOTPROJ	LW B00815 S	0	C	N	N	10	0	0	0	0	10	237	237
FLOODING AT WEST LAKE BRANTLEY RD	SMPPOTPROJ-31	SMPPOTPROJ	BW BW11140 S	0	C	N	N	10	0	0	0	0	10	238	238
RIVERBEND BLVD/MAGNOLIA OAK DR IN SWEETWATER OAKS SUBDIVISION	IRMA-Irma-025	IRMA	BW BW01370 S	0	C	N	N	10	0	0	0	0	10	239	14
QUAIL AVE	IRMA-Irma-036	IRMA	LW R00830 S	0	C	N	N	10	0	0	0	0	10	240	240
GRACE BLVD IN SHADY OAKS SUBDIVISION AT SR436	IRMA-Irma-048	IRMA	LW A09772 S	0	C	N	N	10	0	0	0	0	10	241	241
MARKHAM WOODS RD, NEAR S STONE GATE	IRMA-Irma-055B	IRMA	LW B00409 S	0	C	N	N	10	0	0	0	0	10	242	242
MARKHAM WOODS RD BETWEEN MAGNOLIA PLANTATION AND CHESTNUT HILL SUBDIVISIONS	IRMA-Irma-057B	IRMA	YL K01240 S	0	C	N	N	10	0	0	0	0	10	243	6
FLOODING AT GRACE BLVD	SMPPOTPROJ-19	SMPPOTPROJ	LW A02688 S	0	C	N	N	10	0	0	0	0	10	244	241
HARBOR GRACE CT, IN WEKIVA RESERVE COMMUNITY	IRMA-Irma-030	IRMA	LW K13220 S	0	A	N	Y	0	0	5	0	0	5	245	245
BORDER LAKE RD BETWEEN SR 436 AND MILAN SUBDIVISION	IRMA-Irma-026	IRMA	BW BW30010 S	0	A	N	Y	0	0	5	0	0	5	246	246
MATHEWS	FAY-16	FAY	SL HILL 0100 S	0	A	N	Y	0	0	5	0	0	5	247	9
LAKE MARKHAM ROAD INCREASE CULVERT CAPACITY	SMPPROJ-11	SMPPROJ	YL A00510 S	0	A	N	Y	0	0	5	0	0	5	248	248
HOMeward LANE	IRMA-Irma-031B	IRMA	LW K12380 S	0	A	N	Y	0	0	5	0	0	5	249	28
WEATHERSFIELD SUBDIVISION	IRMA-Irma-043	IRMA	LW A02671 S	0	A	N	Y	0	0	5	0	0	5	250	250
AREA SOUTH OF CR 46A BETWEEN BANANA LAKE RD AND BUSINESS CENTER DR	IRMA-Irma-058	IRMA	YL L00170 S	0	A	N	Y	0	0	5	0	0	5	251	16
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-21	FAY	LW M03280 S	0	-	N	Y	0	0	5	0	0	5	252	60

FLOODING PROBLEM AREA SCORING AND RANKING
WEKIVA RIVER WATERSHED MANAGEMENT PLAN
SEMINOLE COUNTY, FLORIDA



PROBLEM AREA NAME	PROBLEM AREA ID	PROBLEM AREA TYPE	PROBLEM AREA SUBBASIN	NUMBER OF INUNDATED STRUCTURES IN SUBBASIN	SUBBASIN FPLOS	PROBLEM LOCATION WITHIN FLOODPLAIN	PROBLEM LOCATION WITHIN 100 FEET OF FLOODPLAIN	LOS SCORE	FLOODPLAIN SCORE	FLOODPLAIN 10-0 FEET SCORE	PROBLEM TYPE SCORE	STRUCTURE SCORE	TOTAL SCORE	RANK BASED ON SCORING	ADJUSTED RANK BASED ON COMMON AREA CONSOLIDATION
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-169	FAY	LW M03285 S	0	-	N	Y	0	0	5	0	0	5	253	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-170	FAY	LW M03285 S	0	-	N	Y	0	0	5	0	0	5	254	60
FLOODING AT SPRING VALLEY LOOP	SMPPOTPROJ-28	SMPPOTPROJ	SL SPRING 0200 S	0	A	N	N	0	0	0	0	0	0	255	17
AREA SOUTH OF CR 46A BETWEEN BANANA LAKE RD AND BUSINESS CENTER DR	IRMA-Irma-058	IRMA	YL L00730 S	0	A	N	N	0	0	0	0	0	0	256	16
FLOODING PROBLEMS AT CUTLER ROAD	SMPPOTPROJ-37	SMPPOTPROJ	BW BW11030 S	0	A	N	N	0	0	0	0	0	0	257	4
FLOODING AT MARKHAM WOODS RD	SMPPOTPROJ-25	SMPPOTPROJ	LW B00820 S	0	A	N	N	0	0	0	0	0	0	258	258
MARKHAM WOODS CHURCH OF SEVENTH-DAY ADVENTISTS	IRMA-Irma-044	IRMA	LW B00821 S	0	A	N	N	0	0	0	0	0	0	259	259
AAA DR AND STEPHENS PASS COVE	IRMA-Irma-059	IRMA	YL L00260 S	0	-	N	N	0	0	0	0	0	0	260	260
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-27	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	261	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-28	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	262	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-29	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	263	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-30	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	264	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-31	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	265	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-126	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	266	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-127	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	267	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-128	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	268	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-129	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	269	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-130	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	270	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-131	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	271	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-132	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	272	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-133	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	273	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-134	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	274	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-135	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	275	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-136	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	276	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-137	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	277	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-138	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	278	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-139	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	279	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-141	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	280	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-142	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	281	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-143	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	282	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-144	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	283	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-145	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	284	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-146	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	285	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-147	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	286	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-148	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	287	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-149	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	288	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-150	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	289	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-151	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	290	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-152	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	291	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-153	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	292	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-154	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	293	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-155	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	294	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-156	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	295	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-157	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	296	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-158	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	297	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-159	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	298	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-160	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	299	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-161	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	300	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-162	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	301	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-163	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	302	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-164	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	303	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-165	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	304	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-166	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	305	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-167	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	306	60
FLOODING DURING FAY-HOUSE LOWER THAN ROADWAY	FAY-168	FAY	LW M03285 S	0	-	N	N	0	0	0	0	0	0	307	60

APPENDIX F

Little Wekiva River Survey Photo Log

LITTLE WEKIVA RIVER SURVEY PHOTO LOG

Included below is a photo log of the Little Wekiva River based on surveyed locations. These include locations where channel cross-sections were obtained and where outfalls into the river were located. The data was collected generally between September and December 2021 by project survey subconsultant ECHO UES.

The below photo log is organized into cross-sections (both upstream and downstream facing shots) and outfalls. Key maps showing the locations of the photos by survey identification number area included at the beginning.

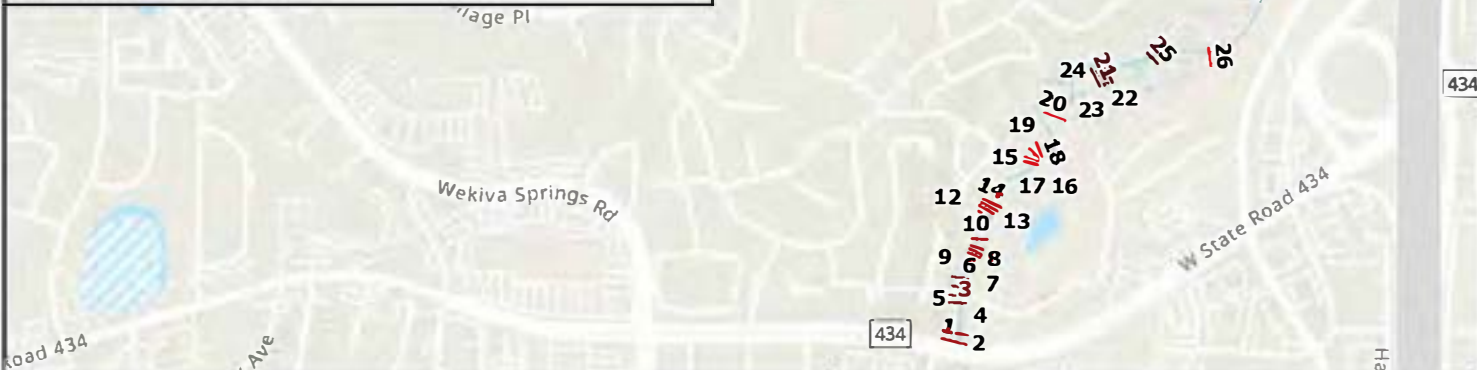
PHOTO LOG – CROSS SECTIONS

ID	TRANSECT	ID	TRANSECT
1	060821000022MW	16	060821000036MW
2	060821000021MW	17	060821000040MW
3	060821000023MW	18	060821000039MW
4	060821000024MW	19	060821000038MW
5	060821000025MW	20	060821000037MW
6	060821000026MW	21	060821000047MW
7	060821000027MW	22	060821000045MW
8	060821000028MW	23	060821000046MW
9	060821000029MW	24	060821000048MW
10	060821000031MW	25	060821000049MW
11	060821000031MW	26	060821000050MW
12	060821000032MW	27	060821000051MW
13	060821000033MW	28	060821000052MW
14	060821000034MW	29	060821000053MW
15	060821000035MW		



Legend Survey Transect ID		Phase 2 Survey Key Map Little Wekiva River Seminole County, Florida	
		Orlando, FL	May 2023
		Figure LWR--1	

ID	TRANSECT	ID	TRANSECT
1	060821000214MW	29	060821000228MW
2	060821000215MW	30	060821000229MW
3	060821000218MW	31	060821000230MW
4	060821000216MW	32	062521000017MW
5	060821000217MW	33	062521000016MW
6	060821000219MW	34	062521000021MW
7	062521000001MW	35	062521000020MW
8	062521000005MW	36	062521000018MW
9	062521000006MW	37	062521000019MW
10	062521000007MW	38	060821000231MW
11	062521000004MW	39	060821000232MW
12	062521000002MW	40	060821000233MW
13	062521000003MW	41	060821000236MW
14	060821000220MW	42	060821000234MW
15	062521000015MW	43	060821000235MW
16	062521000012MW	44	060821000237MW
17	062521000013MW	45	060821000238MW
18	062521000014MW	46	060821000239MW
19	060821000221MW	47	060821000251MW
20	060821000222MW	48	060821000252MW
21	062521000011MW	49	060821000253MW
22	062521000008MW	50	060821000254MW
23	062521000009MW	51	060821000255MW
24	062521000010MW	52	060821000257MW
25	060821000224MW	53	060821000256MW
26	060821000225MW	54	060821000258MW
27	060821000226MW	55	060821000259MW
28	060821000227MW		



Legend  Survey Transect ID		Phase 1 Survey Key Map Little Wekiva River Seminole County, FL	
 			
		Orlando, FL	May 2023

Figure
LWR-2



Photo ID# 060821000022MW - Upstream (Echo, 2021)



Photo ID# 060821000022MW - Downstream (Echo, 2021)



Photo ID# 060821000021MW - Upstream (Echo, 2021)



Photo ID# 060821000021MW - Downstream (Echo, 2021)



Photo ID# 060821000023MW - Upstream (Echo, 2021)



Photo ID# 060821000023MW - Downstream (Echo, 2021)



Photo ID# 060821000024MW - Upstream (Echo, 2021)



Photo ID# 060821000024MW - Downstream (Echo, 2021)



Photo ID# 060821000025MW - Upstream (Echo, 2021)

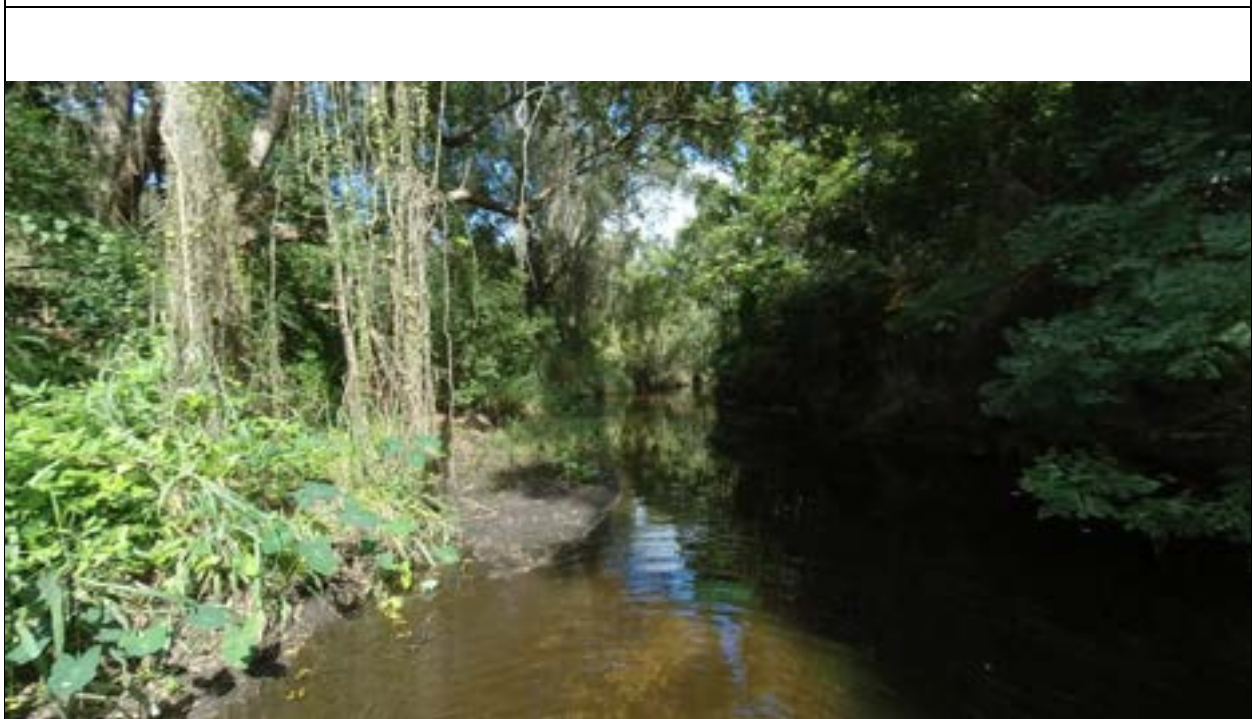


Photo ID# 060821000025MW - Downstream (Echo, 2021)

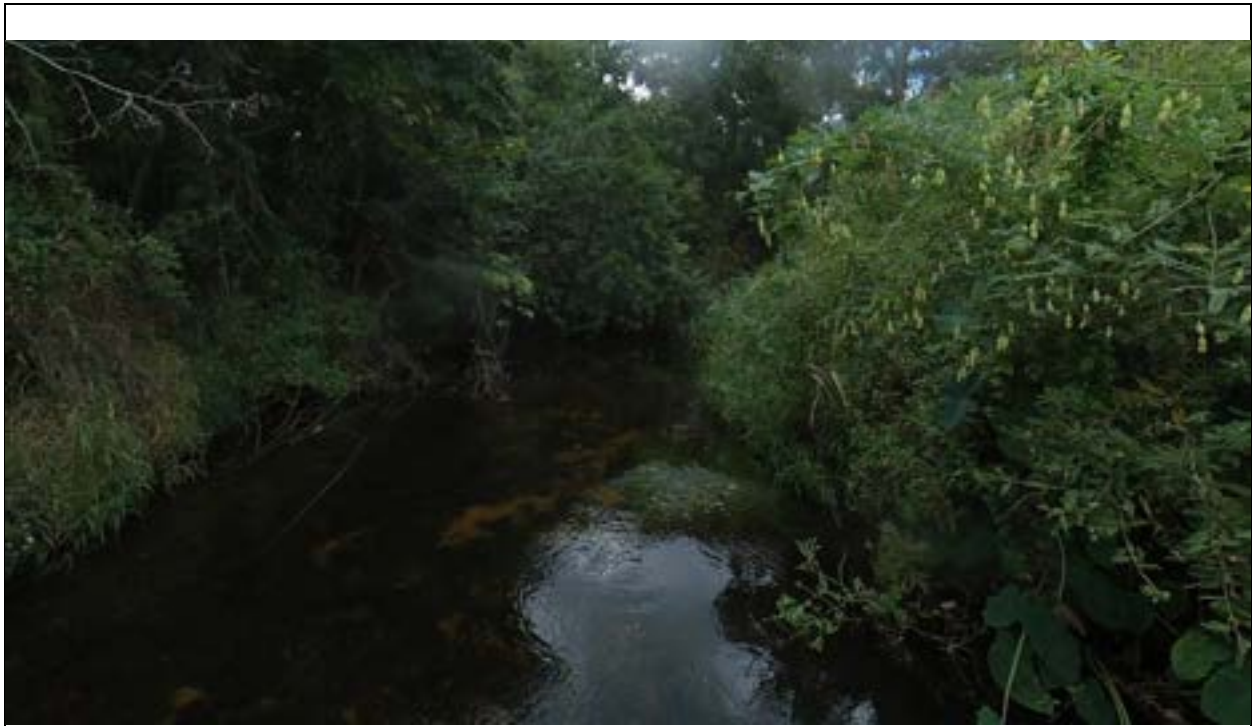


Photo ID# 060821000026MW - Upstream (Echo, 2021)



Photo ID# 060821000026MW - Downstream (Echo, 2021)



Photo ID# 060821000027MW - Upstream (Echo, 2021)



Photo ID# 060821000027MW - Downstream (Echo, 2021)

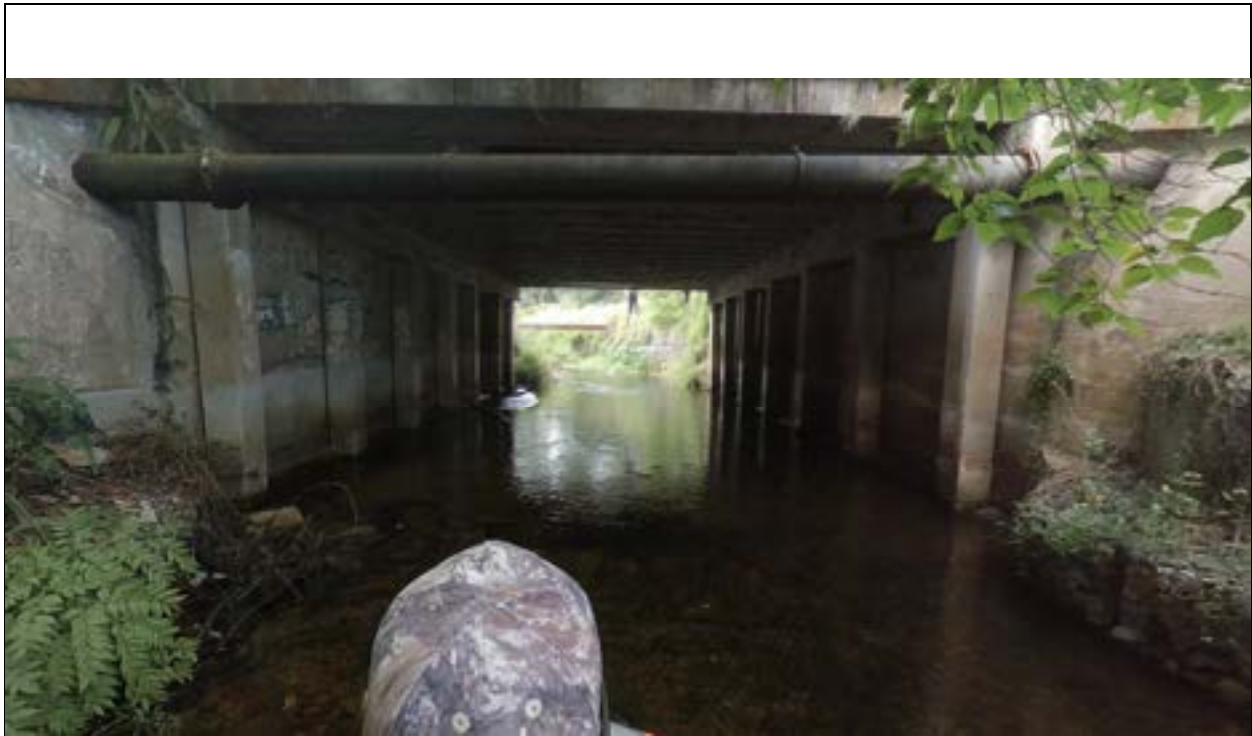


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Photo ID# 060821000028MW - Downstream (Echo, 2021)



Photo ID# 060821000029MW - Upstream (Echo, 2021)



Photo ID# 060821000029MW - Downstream (Echo, 2021)



Photo ID# 060821000031MW - Upstream (Echo, 2021)



Photo ID# 060821000031MW - Downstream (Echo, 2021)



Photo ID# 060821000032MW - Upstream (Echo, 2021)



Photo ID# 060821000032MW - Downstream (Echo, 2021)



Photo ID# 060821000033MW - Upstream (Echo, 2021)



Photo ID# 060821000033MW - Downstream (Echo, 2021)



Photo ID# 060821000034MW - Upstream (Echo, 2021)



Photo ID# 060821000034MW - Downstream (Echo, 2021)

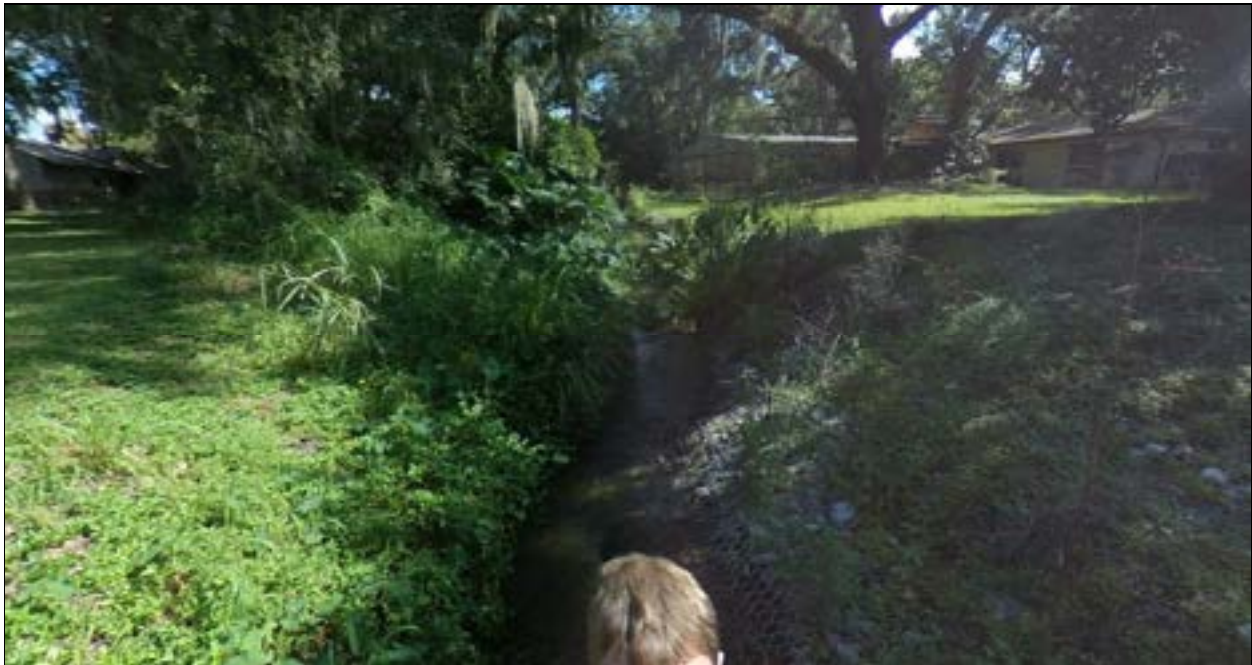


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Photo ID# 060821000035MW - Downstream (Echo, 2021)



Photo ID# 060821000036MW - Upstream (Echo, 2021)



Photo ID# 060821000036MW - Downstream (Echo, 2021)



Photo ID# 060821000040MW - Upstream (Echo, 2021)

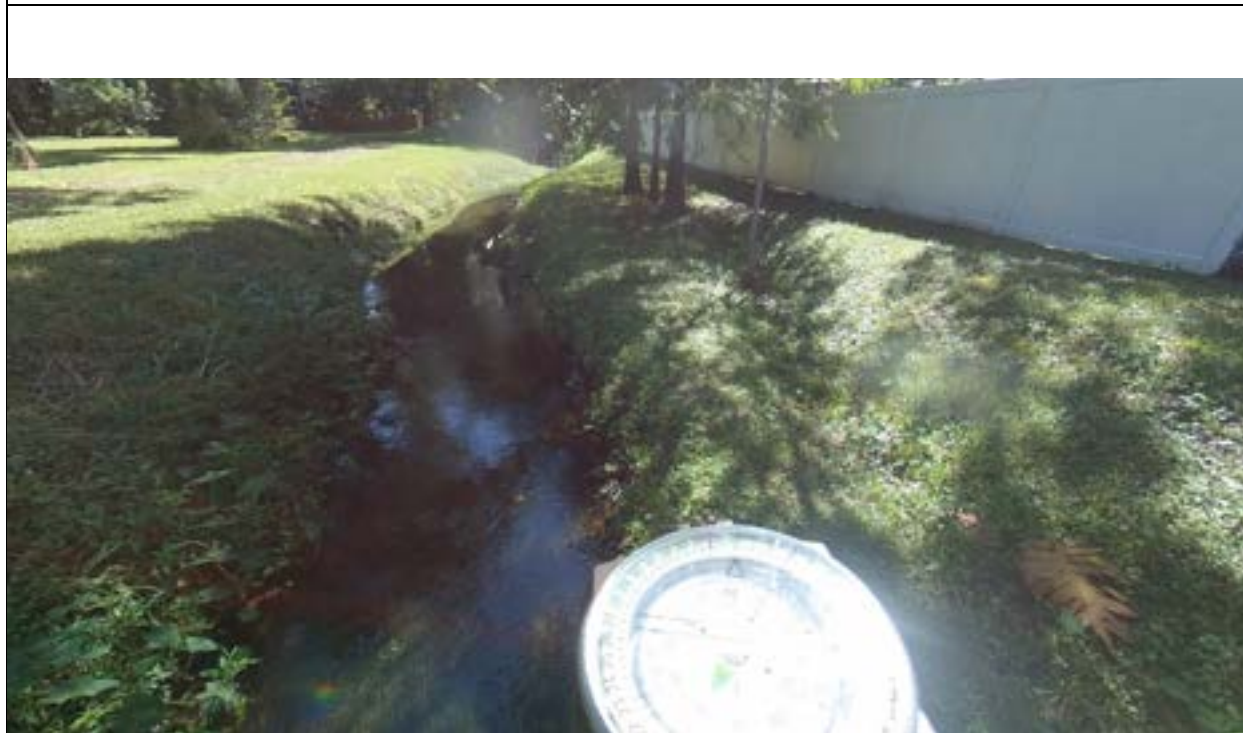


Photo ID# 060821000040MW - Downstream (Echo, 2021)



Photo ID# 060821000039MW - Upstream (Echo, 2021)



Photo ID# 060821000039MW - Downstream (Echo, 2021)



Photo ID# 060821000038MW - Upstream (Echo, 2021)



Photo ID# 060821000038MW - Downstream (Echo, 2021)

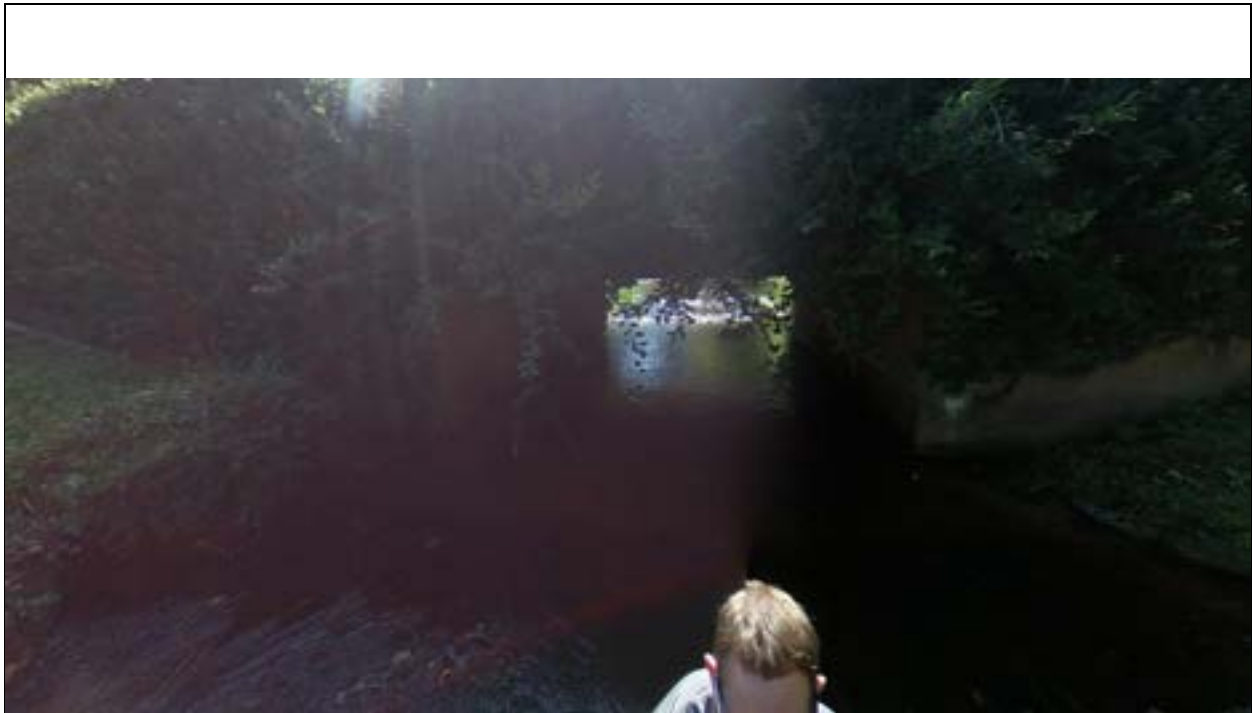


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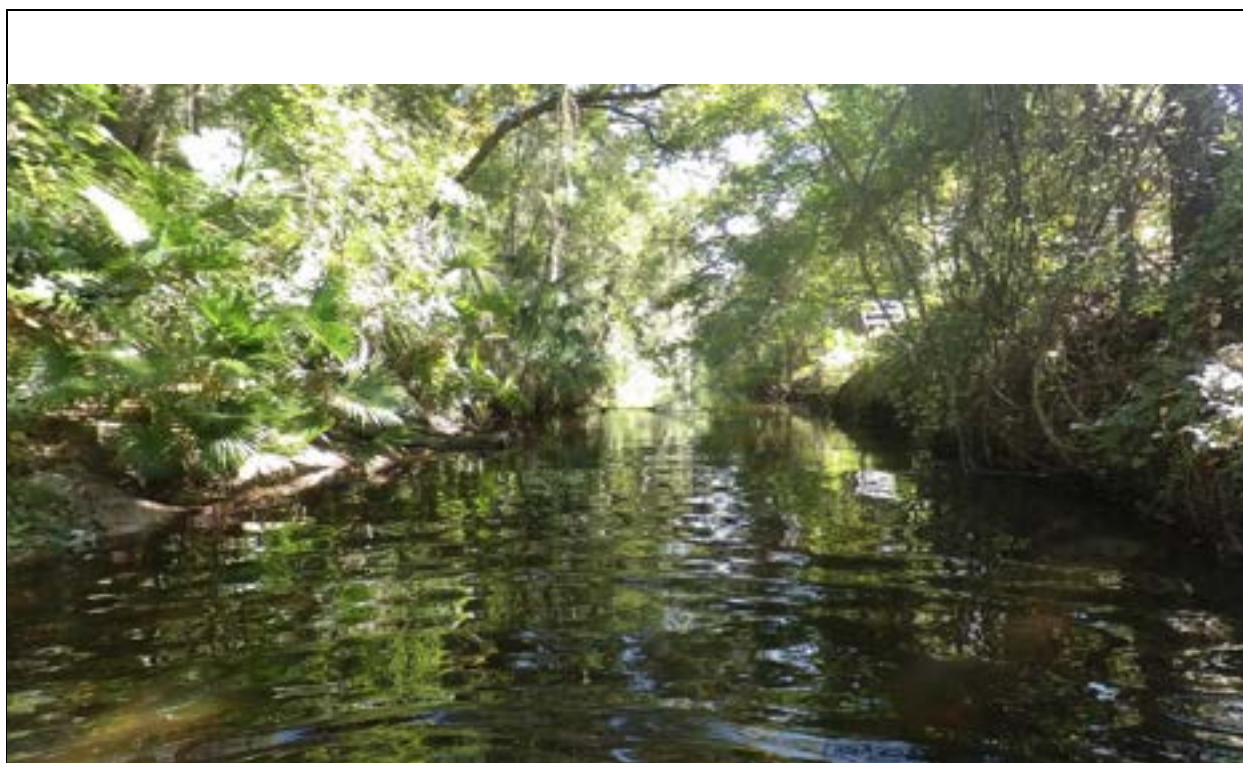


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Photo ID# 060821000047MW - Downstream (Echo, 2021)



Photo ID# 060821000045MW - Upstream (Echo, 2021)



Photo ID# 060821000045MW - Downstream (Echo, 2021)



Photo ID# 060821000046MW - Upstream (Echo, 2021)



Photo ID# 060821000046MW - Downstream (Echo, 2021)



Photo ID# 060821000048MW - Upstream (Echo, 2021)



Photo ID# 060821000048MW - Downstream (Echo, 2021)



Photo ID# 060821000049MW - Upstream (Echo, 2021)



Photo ID# 060821000049MW - Downstream (Echo, 2021)



Photo ID# 060821000050MW - Upstream (Echo, 2021)



Photo ID# 060821000050MW - Downstream (Echo, 2021)

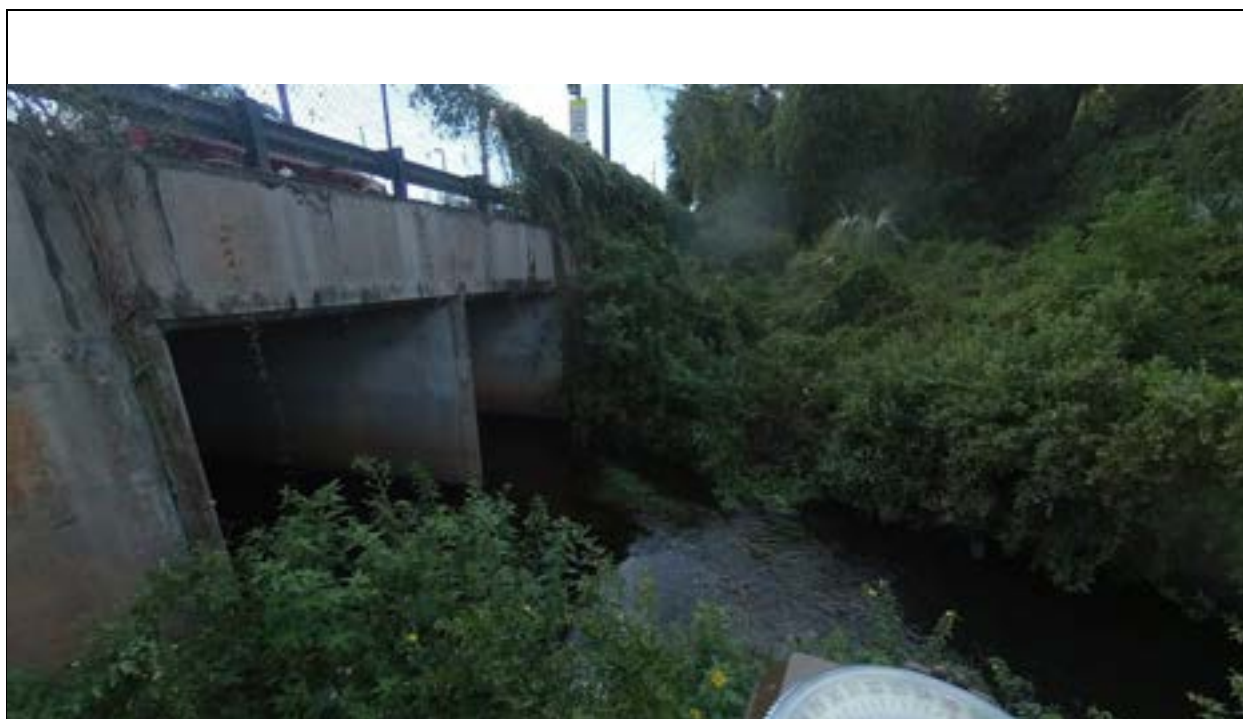


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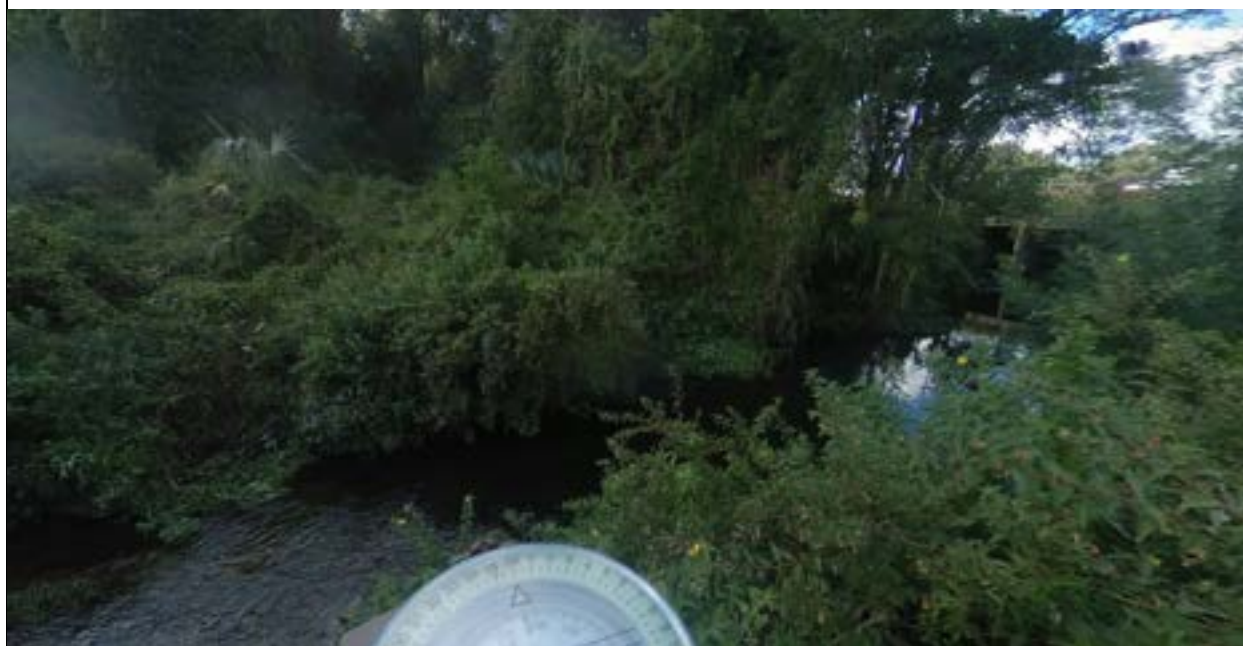


Photo ID# 060821000051MW - Downstream (Echo, 2021)



Photo ID# 060821000052MW - Upstream (Echo, 2021)



Photo ID# 060821000052W - Downstream (Echo, 2021)

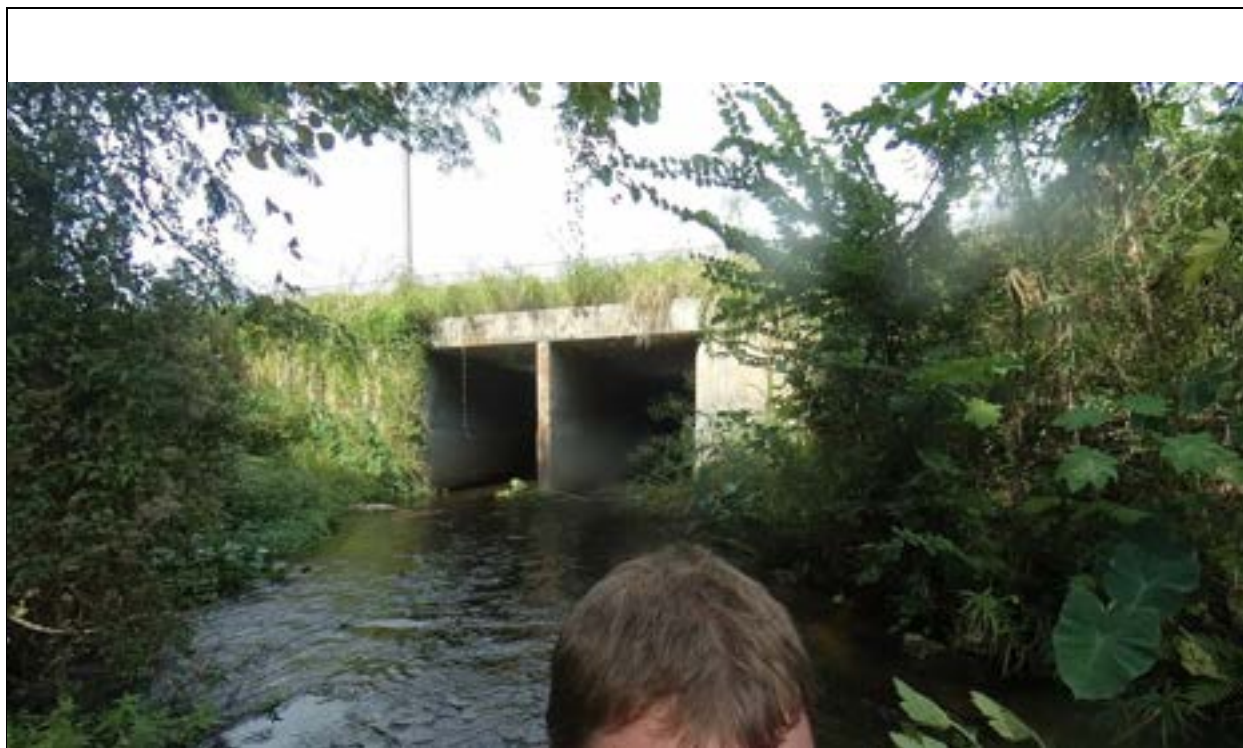


Photo ID# 060821000053W - Upstream (Echo, 2021)



Photo ID# 060821000053W - Downstream (Echo, 2021)

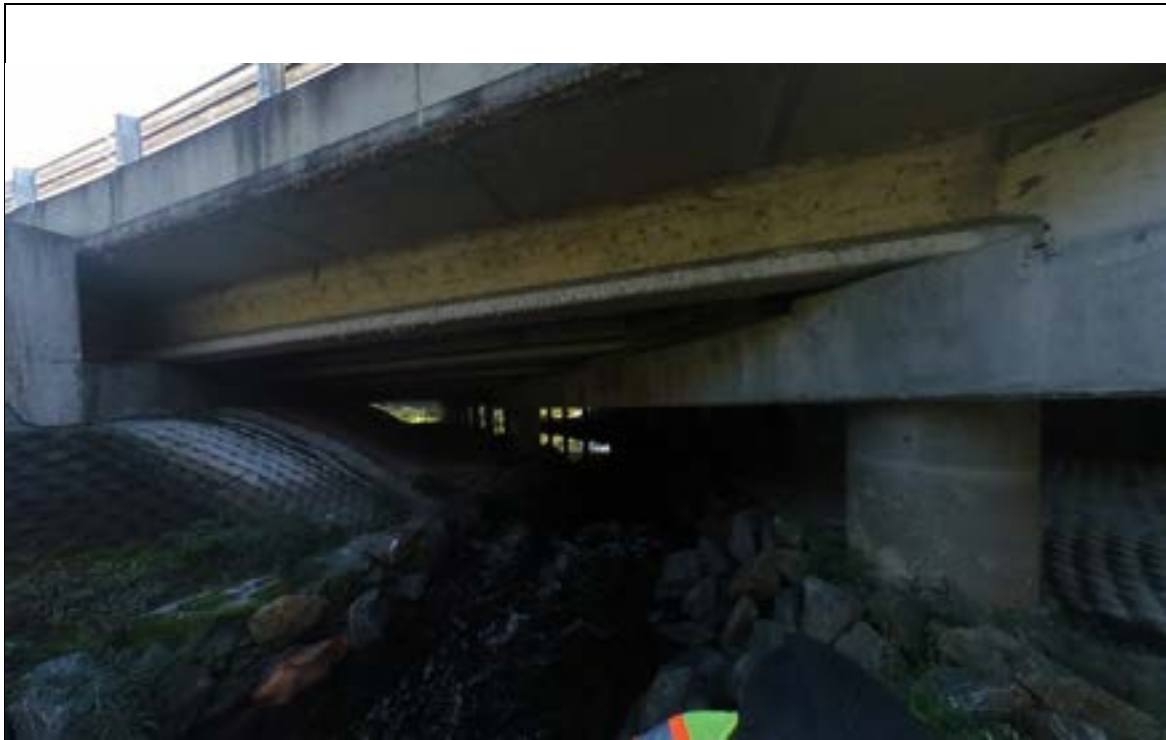


Photo ID# 060821000214MW - Upstream (Echo, 2021)



Photo ID# 060821000214MW - Downstream (Echo, 2021)



Photo ID# 060821000215MW - Upstream (Echo, 2021)



Photo ID# 060821000215MW - Downstream (Echo, 2021)



Photo ID# 060821000218MW - Upstream (Echo, 2021)



Photo ID# 060821000218MW - Downstream (Echo, 2021)



Photo ID# 060821000216MW - Upstream (Echo, 2021)



Photo ID# 060821000216MW - Downstream (Echo, 2021)



Photo ID# 060821000219MW - Upstream (Echo, 2021)



Photo ID# 060821000219MW - Downstream (Echo, 2021)

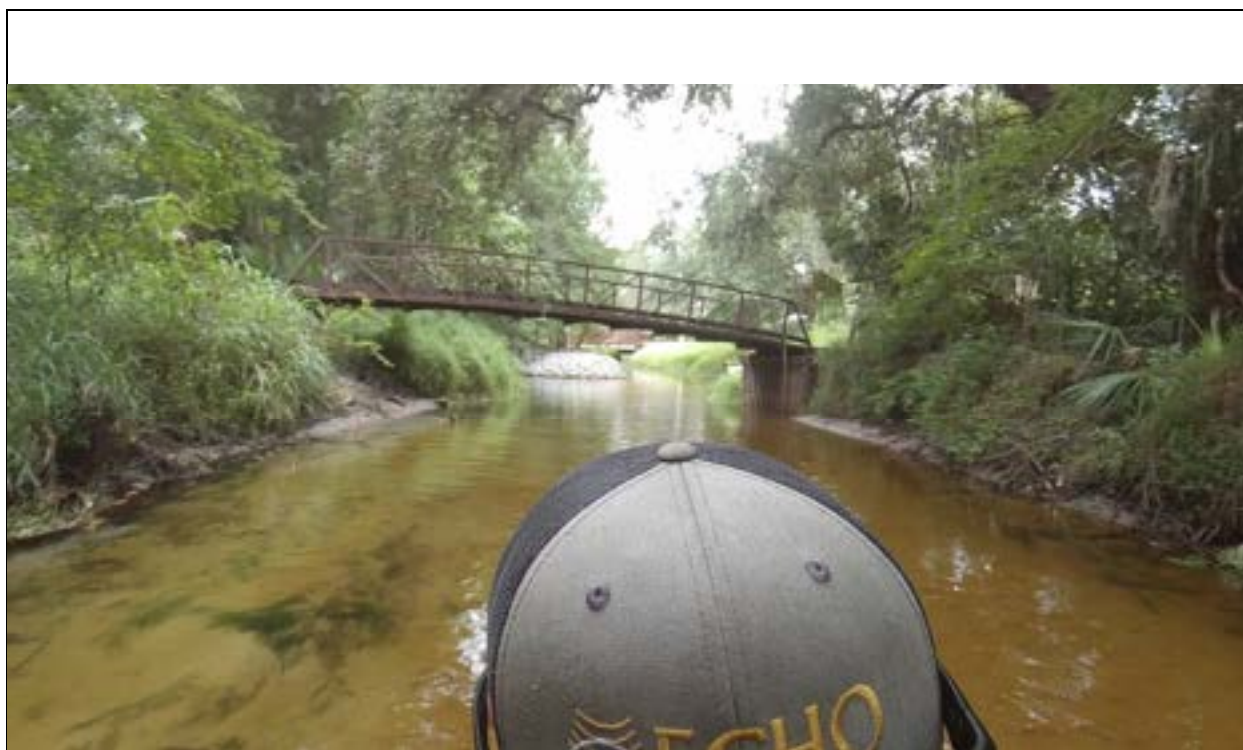


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Photo ID# 062521000001MW - Downstream (Echo, 2021)

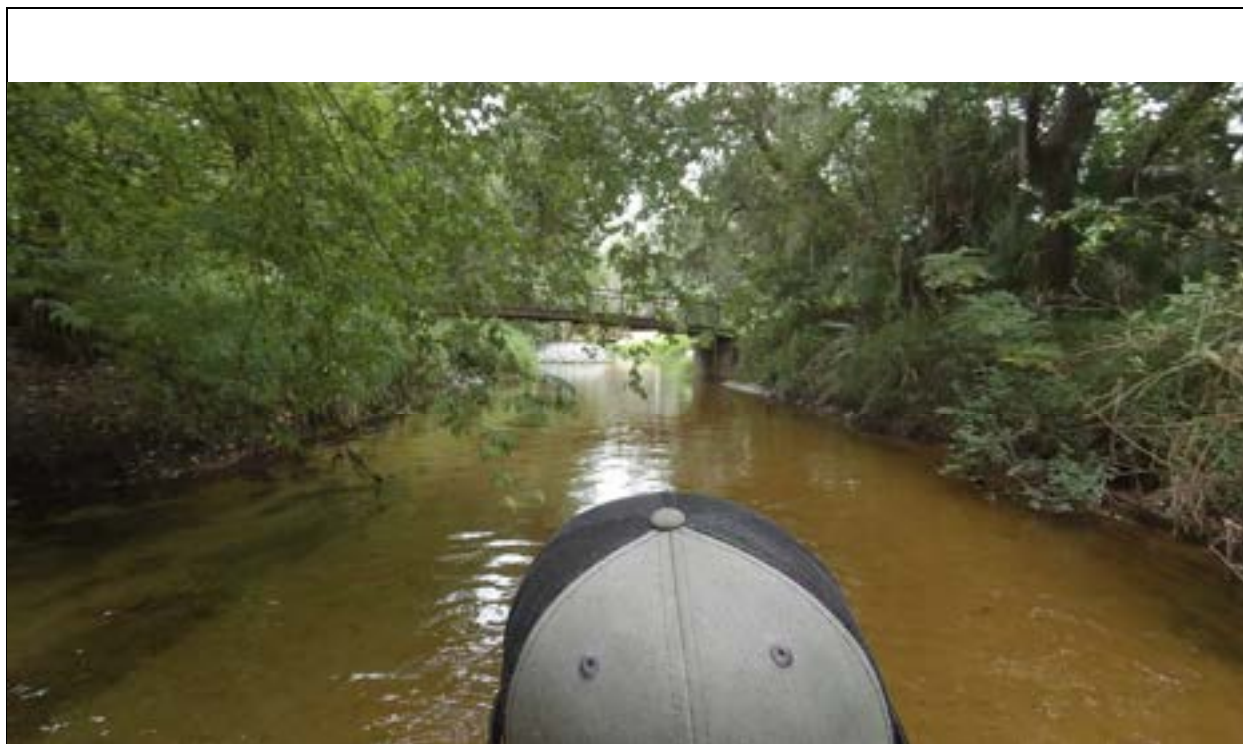


Photo ID# 062521000005MW - Upstream (Echo, 2021)



Photo ID# 062521000005MW - Downstream (Echo, 2021)



Photo ID# 062521000006MW - Upstream (Echo, 2021)



Photo ID# 062521000006MW - Downstream (Echo, 2021)



Photo ID# 062521000007MW - Upstream (Echo, 2021)



Photo ID# 062521000007MW - Downstream (Echo, 2021)



Photo ID# 062521000004MW - Upstream (Echo, 2021)



Photo ID# 062521000004MW - Downstream (Echo, 2021)



Photo ID# 062521000002MW - Upstream (Echo, 2021)



Photo ID# 062521000002MW - Downstream (Echo, 2021)



Photo ID# 062521000003MW - Upstream (Echo, 2021)



Photo ID# 062521000003MW - Downstream (Echo, 2021)



Photo ID# 060821000220MW - Upstream (Echo, 2021)



Photo ID# 060821000220MW - Downstream (Echo, 2021)



Photo ID# 062521000015MW - Upstream (Echo, 2021)



Photo ID# 062521000015MW - Downstream (Echo, 2021)



Photo ID# 062521000012MW - Upstream (Echo, 2021)



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Photo ID# 062521000014MW - Downstream (Echo, 2021)



Photo ID# 060821000221MW - Upstream (Echo, 2021)



Photo ID# 060821000221MW - Downstream (Echo, 2021)



Photo ID# 060821000222MW - Upstream (Echo, 2021)



Photo ID# 060821000222MW - Downstream (Echo, 2021)



Photo ID# 062521000011MW - Upstream (Echo, 2021)



Photo ID# 062521000011MW - Downstream (Echo, 2021)



Photo ID# 062521000008MW - Upstream (Echo, 2021)



Photo ID# 062521000008MW - Downstream (Echo, 2021)

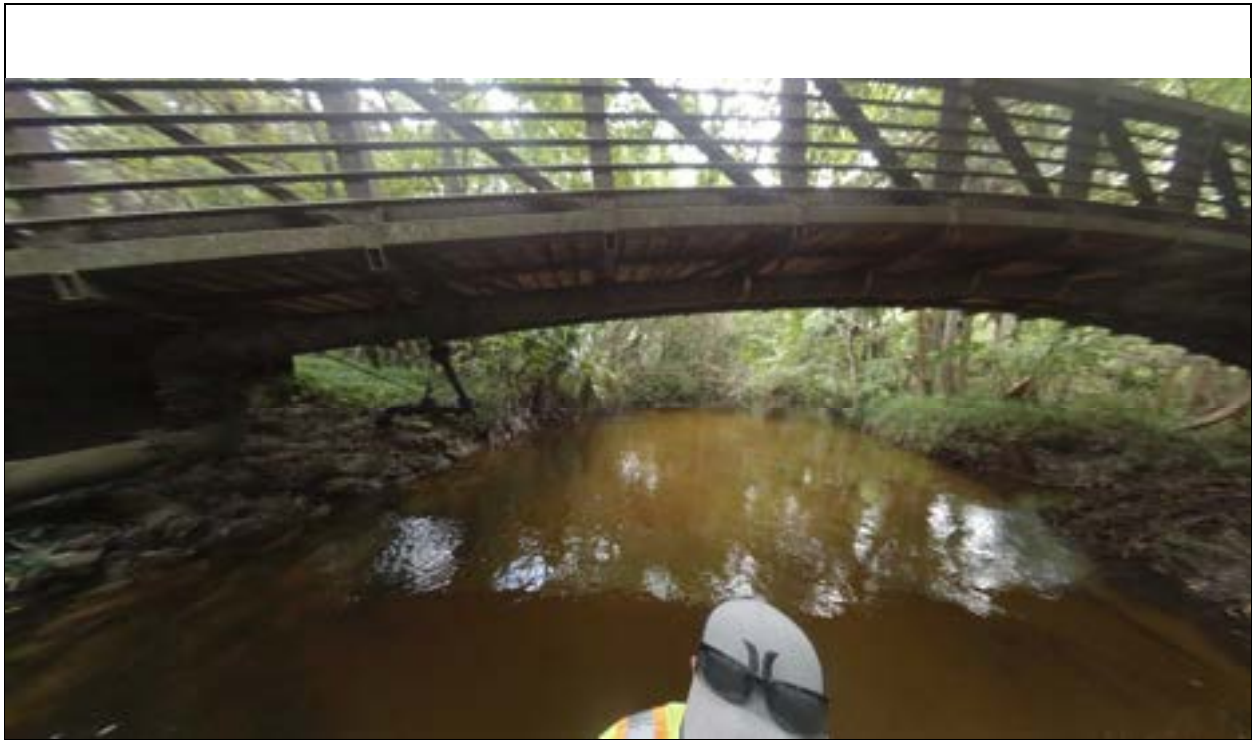


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Photo ID# 06252100009MW - Downstream (Echo, 2021)



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Photo ID# 060821000224MW - Upstream (Echo, 2021)



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Photo ID# 060821000225MW - Upstream (Echo, 2021)



Photo ID# 060821000225MW - Downstream (Echo, 2021)



Photo ID# 060821000226MW - Upstream (Echo, 2021)



Photo ID# 060821000226MW - Downstream (Echo, 2021)



Photo ID# 060821000227MW - Upstream (Echo, 2021)



Photo ID# 060821000227MW - Downstream (Echo, 2021)



Photo ID# 060821000228MW - Upstream (Echo, 2021)



Photo ID# 060821000228MW - Downstream (Echo, 2021)



Photo ID# 060821000229MW - Upstream (Echo, 2021)



Photo ID# 060821000229MW - Downstream (Echo, 2021)

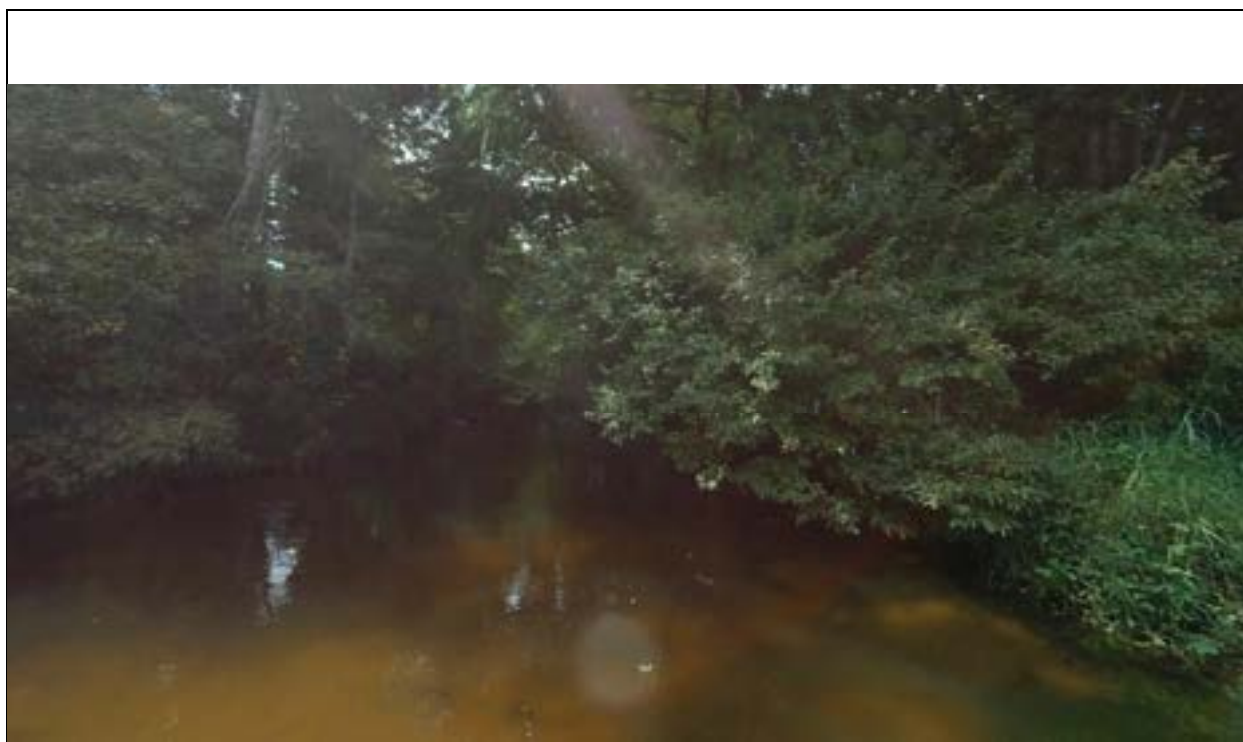


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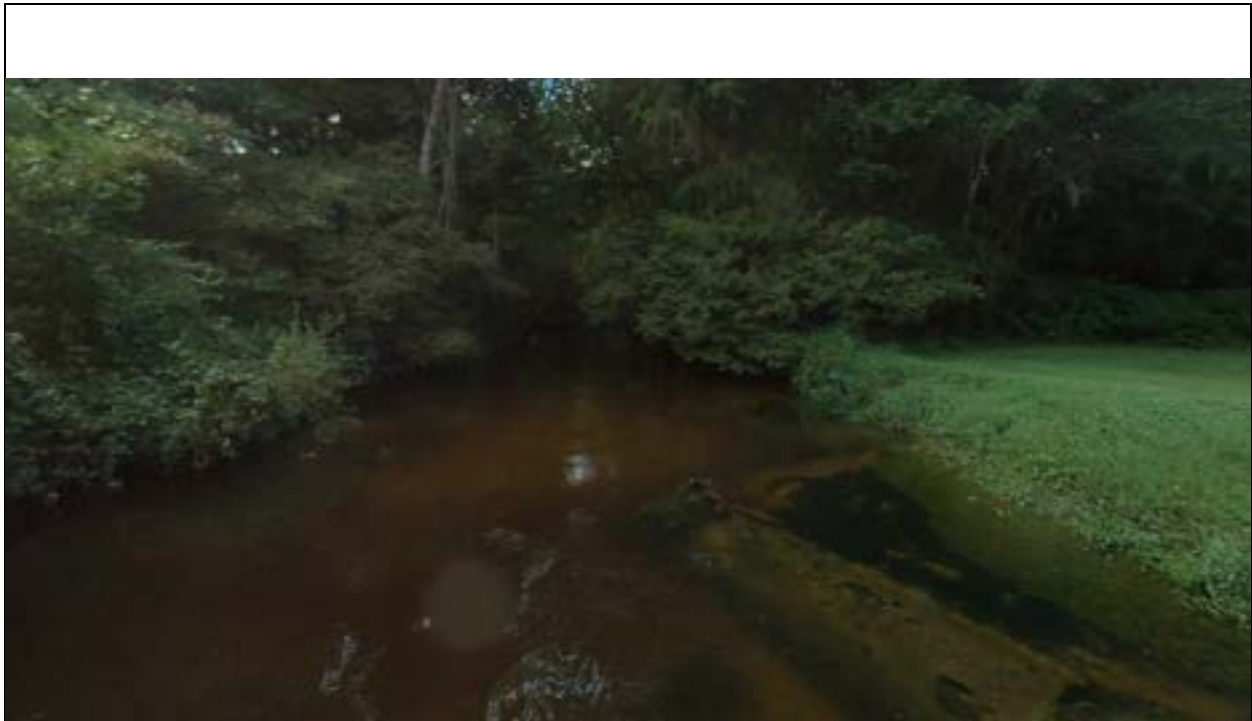


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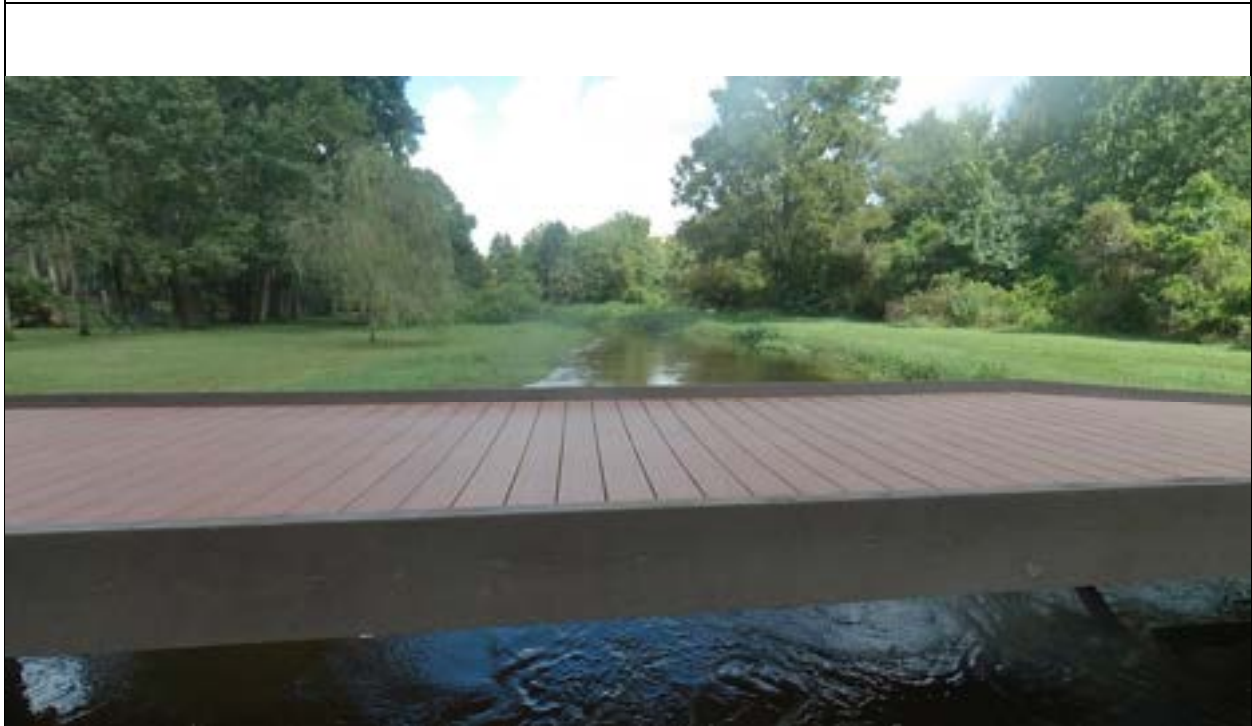


Photo ID# 062521000017MW - Downstream (Echo, 2021)



Photo ID# 062521000016MW - Upstream (Echo, 2021)



Photo ID# 062521000016MW - Downstream (Echo, 2021)



Photo ID# 062521000021MW - Upstream (Echo, 2021)



Photo ID# 062521000021MW - Downstream (Echo, 2021)



Photo ID# 062521000020MW - Upstream (Echo, 2021)



Photo ID# 062521000020MW - Downstream (Echo, 2021)



Photo ID# 062521000018MW - Upstream (Echo, 2021)



Photo ID# 062521000018MW - Downstream (Echo, 2021)



Photo ID# 062521000019MW - Upstream (Echo, 2021)



Photo ID# 062521000019MW - Downstream (Echo, 2021)



Photo ID# 060821000231MW - Upstream (Echo, 2021)



Photo ID# 060821000231MW - Downstream (Echo, 2021)



Photo ID# 060821000232MW - Upstream (Echo, 2021)



Photo ID# 060821000232MW - Downstream (Echo, 2021)



Photo ID# 060821000233MW - Upstream (Echo, 2021)



Photo ID# 060821000233MW - Downstream (Echo, 2021)



Photo ID# 060821000236MW - Upstream (Echo, 2021)



Photo ID# 060821000236MW - Downstream (Echo, 2021)



Photo ID# 060821000234MW - Upstream (Echo, 2021)



Photo ID# 060821000234MW - Downstream (Echo, 2021)



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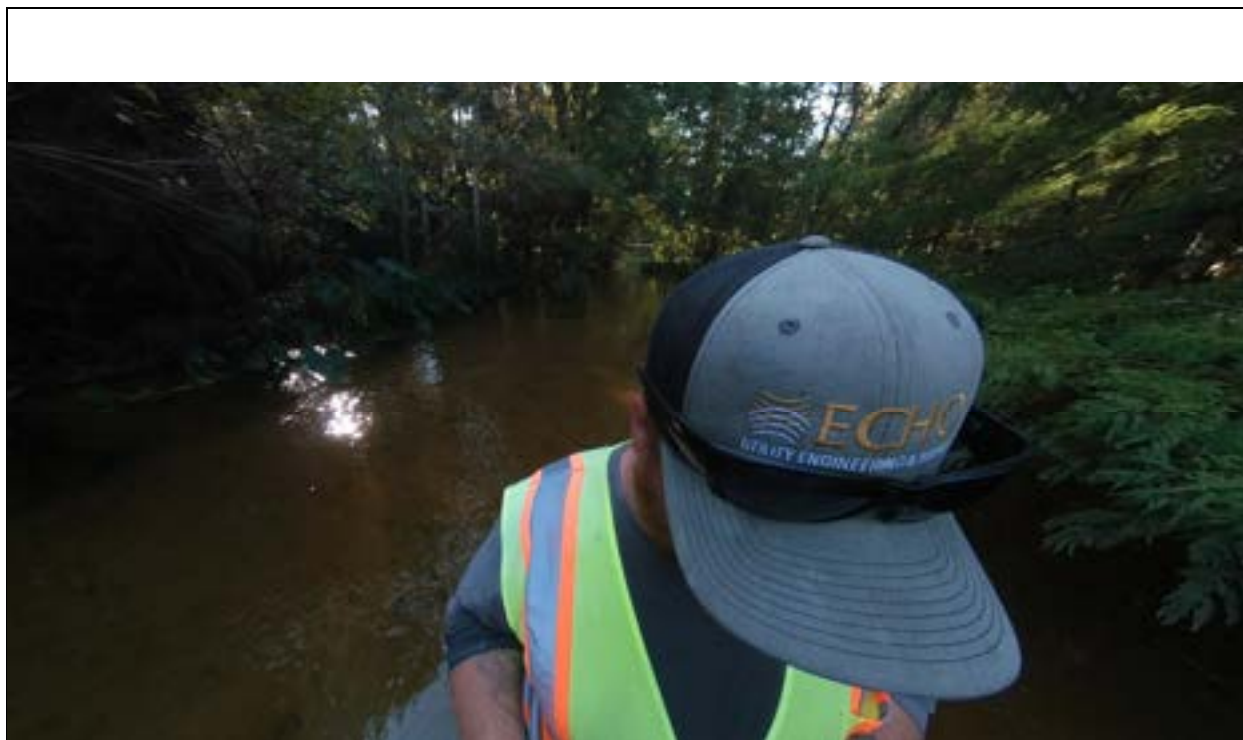


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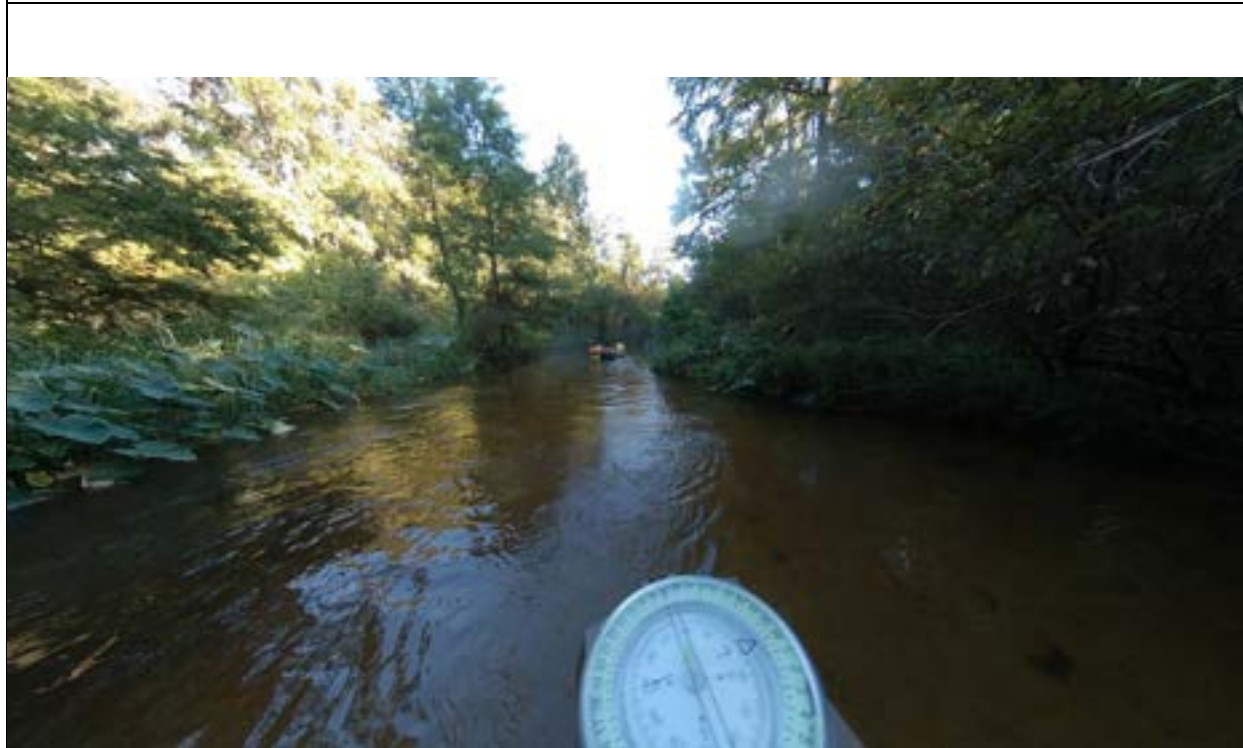


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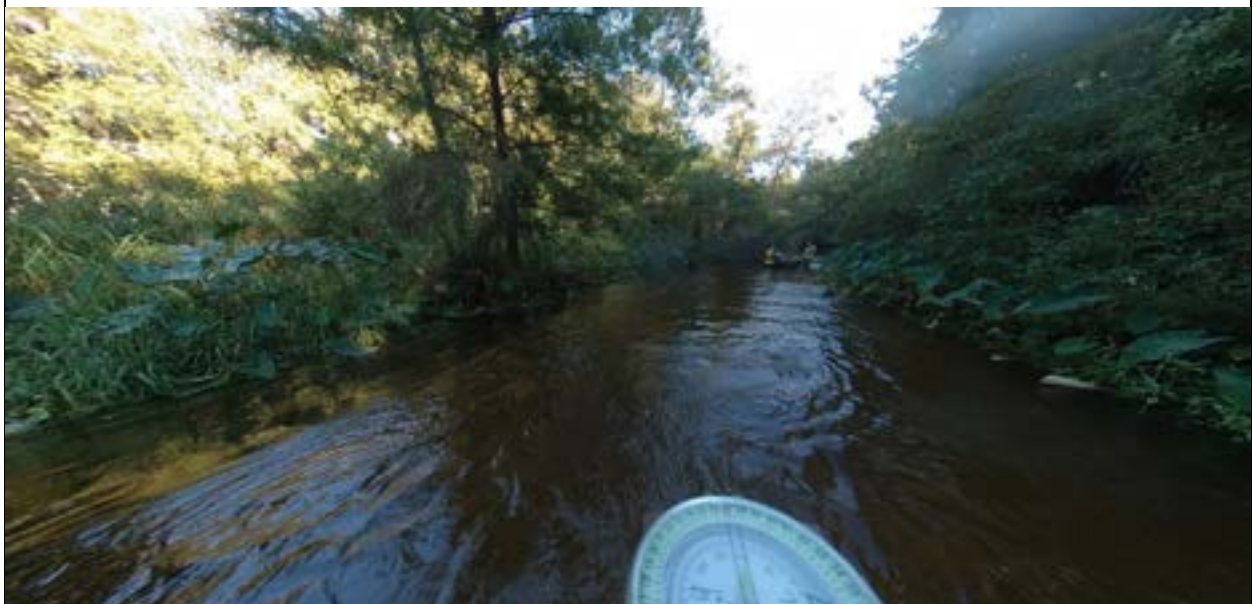


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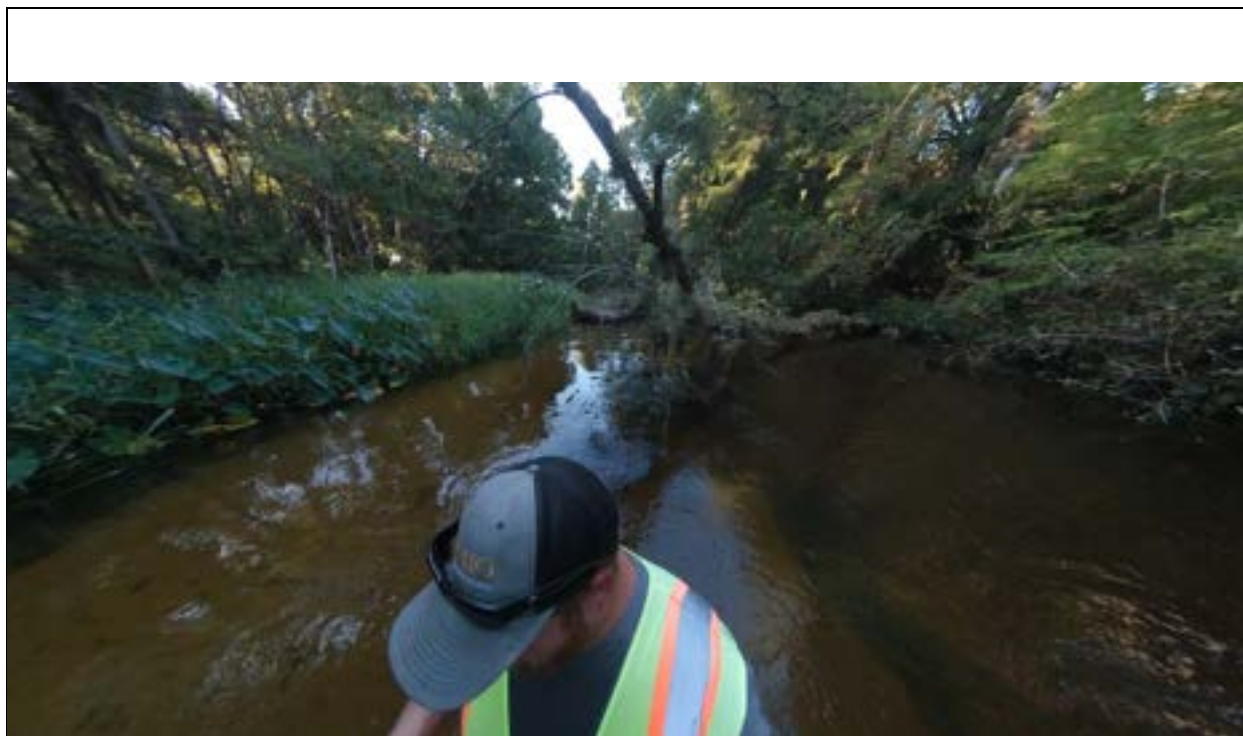


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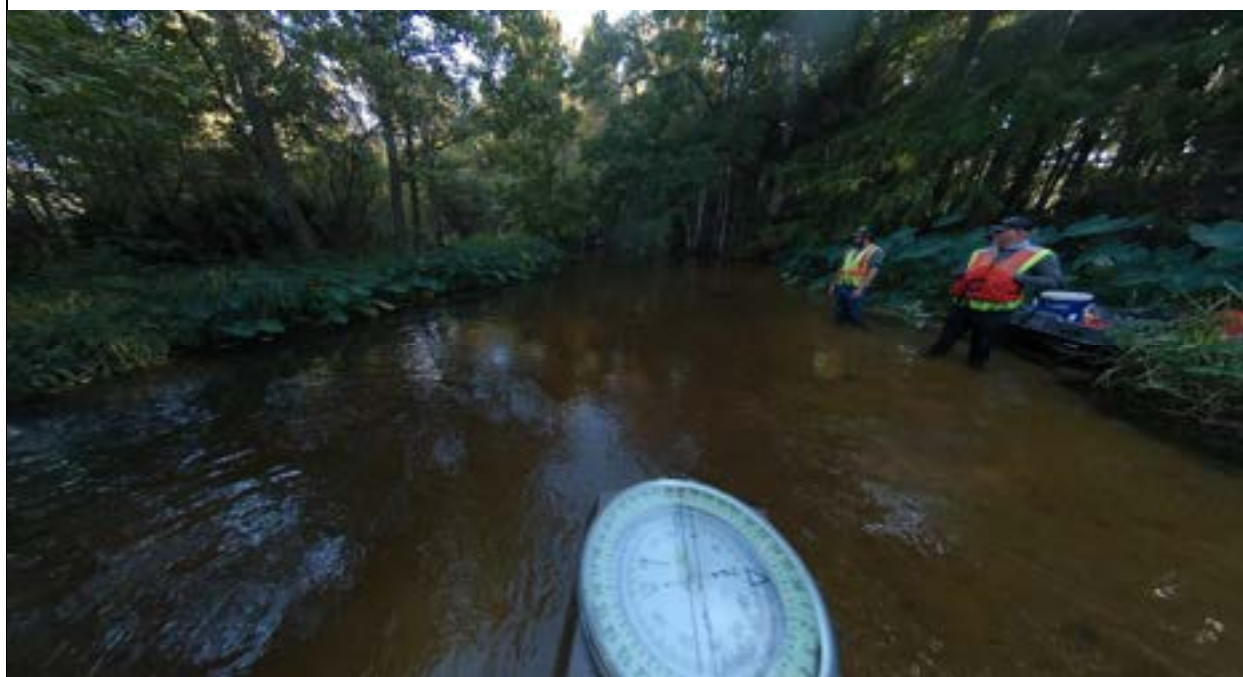


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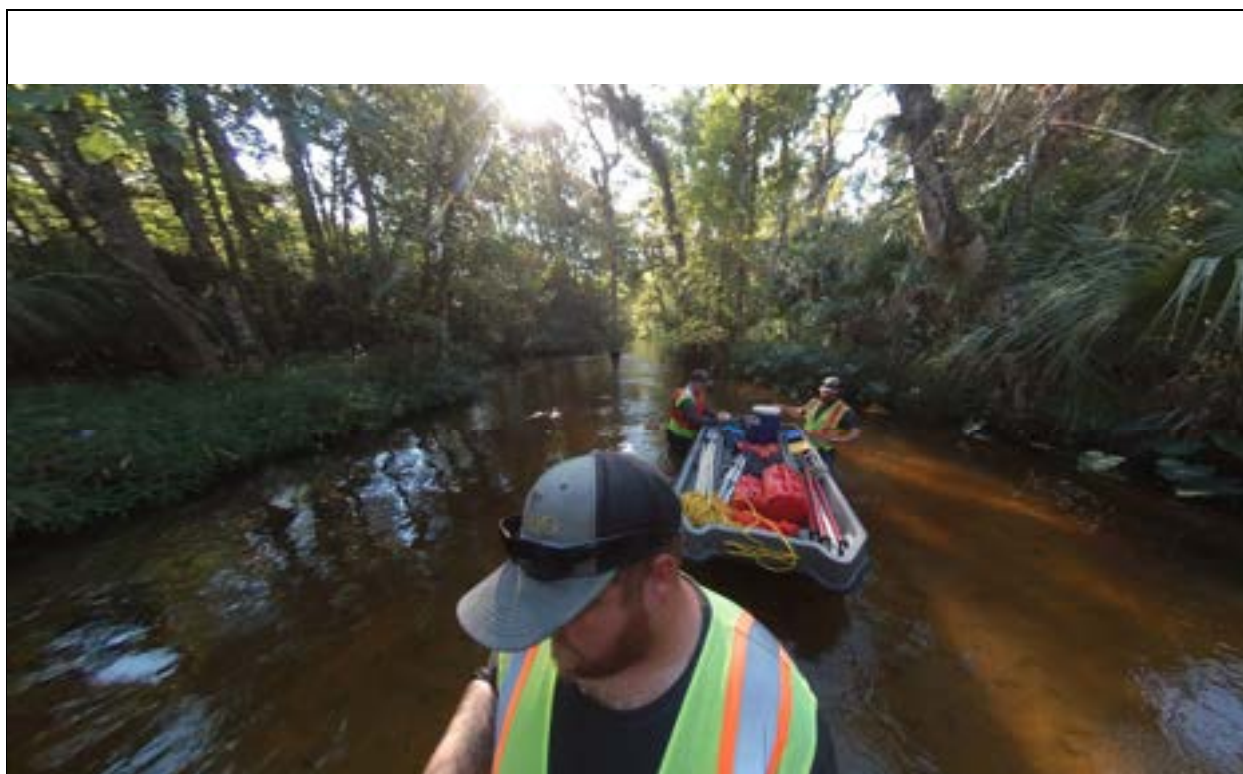


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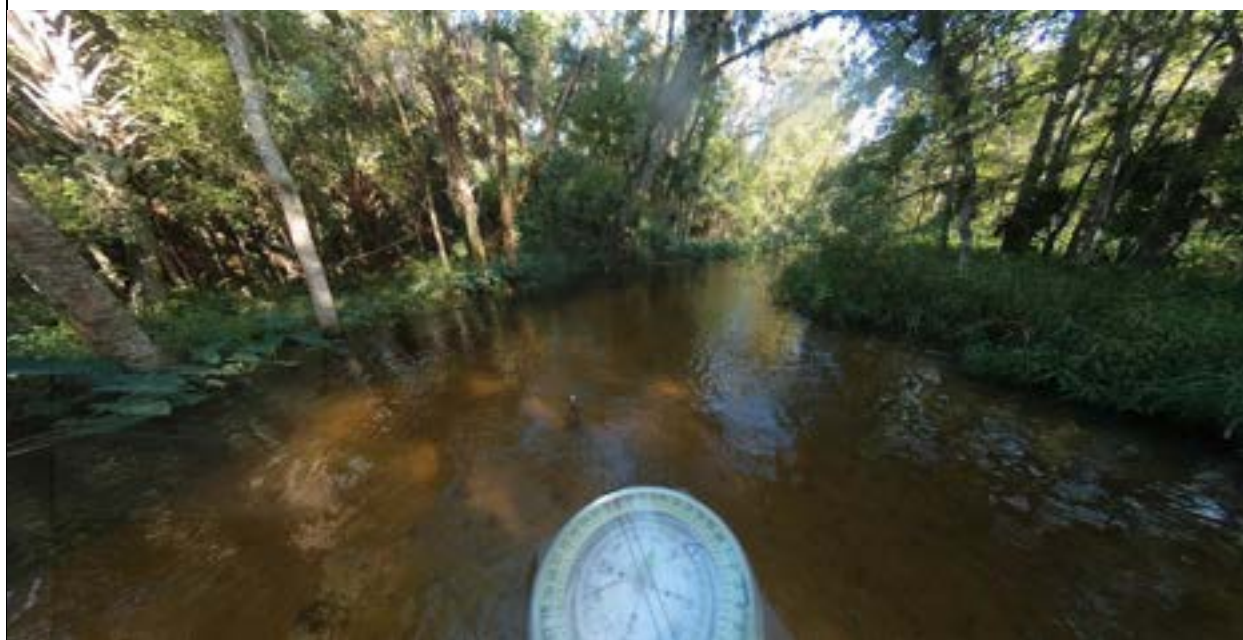


Photo ID# 060821000255MW - Downstream (Echo, 2021)



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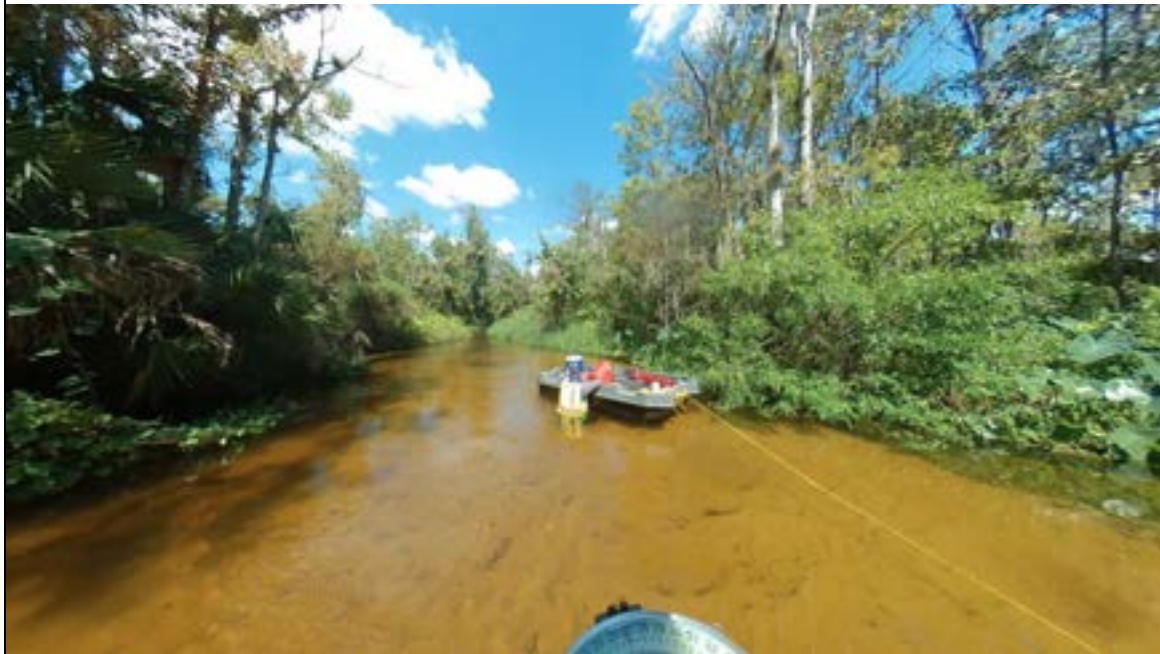


Photo ID# 060821000257MW - Upstream (Echo, 2021)



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Photo ID# 060821000258MW - Upstream (Echo, 2021)



Photo ID# 060821000258MW - Downstream (Echo, 2021)



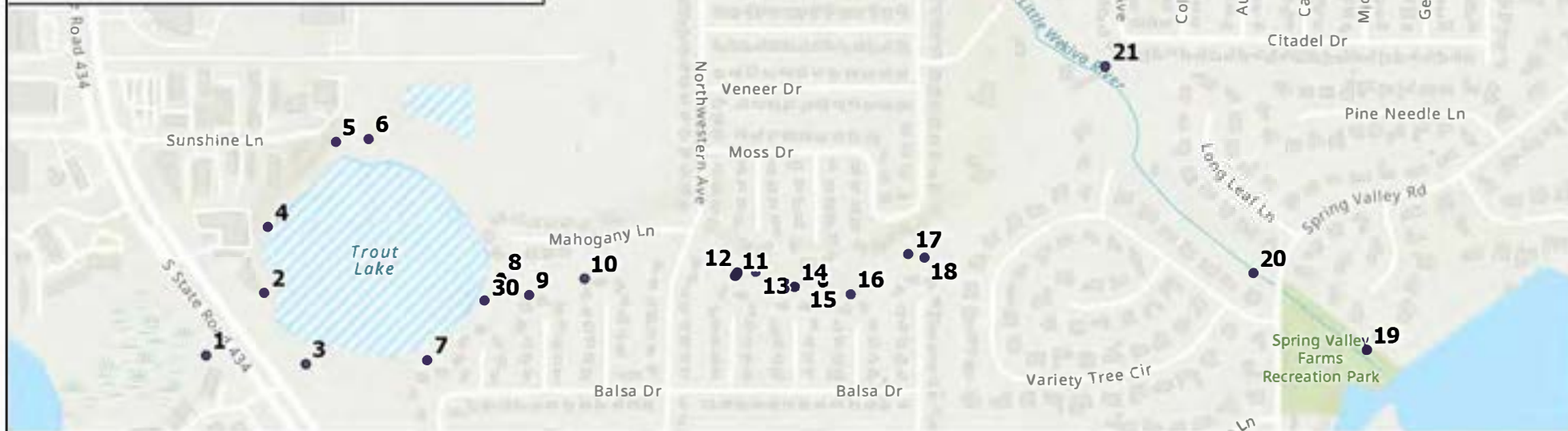
Photo ID# 060821000259MW – Upstream (called 060821000255 in CAD file) (Echo, 2021)



Photo ID# 060821000259MW – Downstream (called 060821000255 in CAD file) (Echo, 2021)

PHOTO LOG – OUTFALLS

ID	OUTFALL	ID	OUTFALL
1	062421000011MW	16	062421000016MW
2	062421000010MW	17	062421000017MW
3	062421000001MW	18	062421000018MW
4	062421000009MW	19	062421000021MW
5	062421000008MW	20	062421000020MW
6	062421000007MW	21	062421000019MW
7	062421000002MW	22	062421000022MW
8	062421000004MW	23	062421000023MW
9	062421000005MW	24	062421000024MW
10	062421000006MW	25	062421000025MW
11	062421000012MW-1	26	062421000026MW
12	062421000012MW-2	27	062421000016MW
13	062421000013MW	28	062421000015MW
14	062421000014MW	29	062421000017MW
15	062421000015MW	30	062421000003MW



Legend

● 1 Outfall ID

Phase 2 Outfall Key Map

Little Wekiva River
Seminole County, Florida

Geosyntec
consultants

Orlando, FL May 2023

Figure

LWR-3

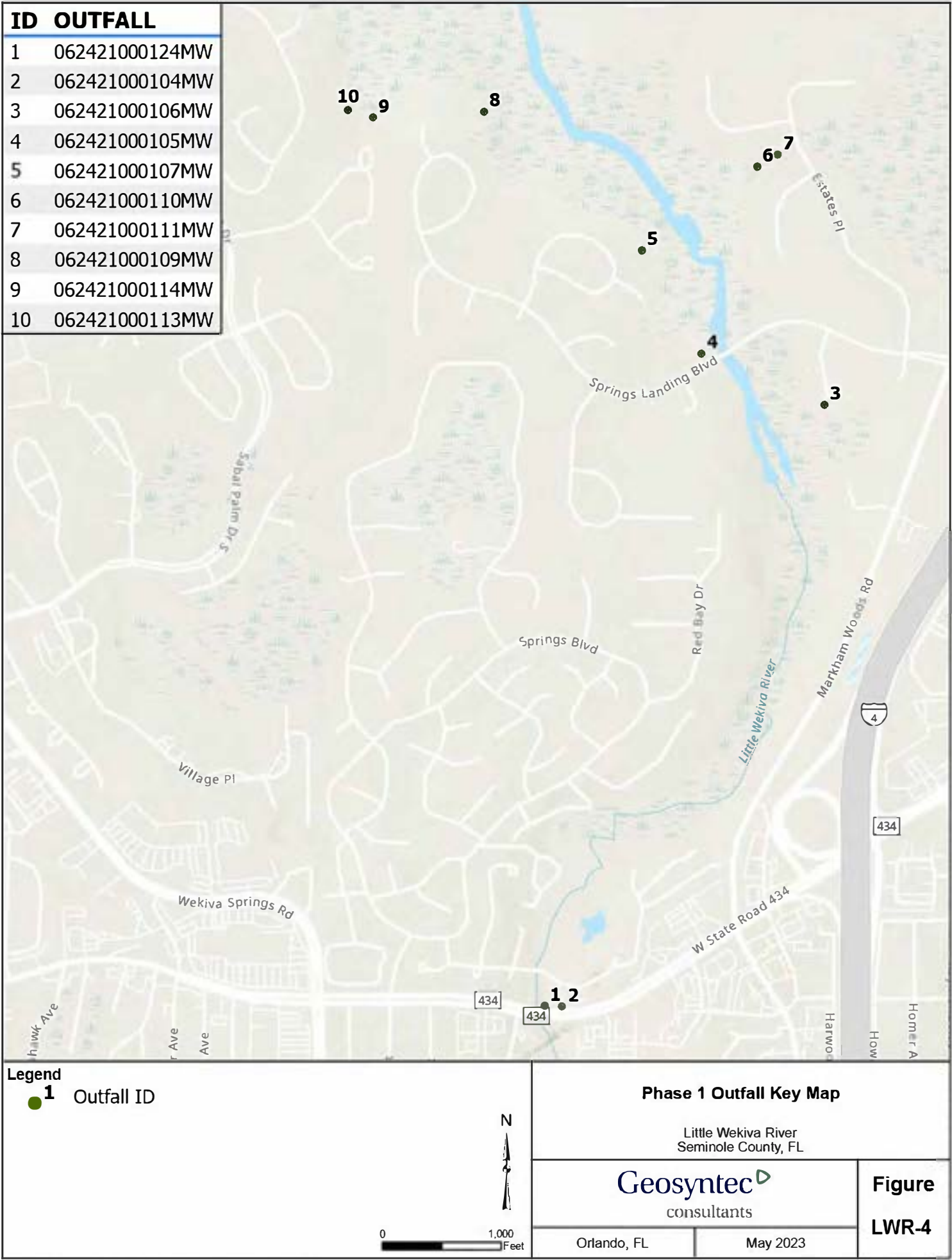




Photo ID# 062421000011MW – 24” RCP MES from Little River Loop upstream of SR 434
(Echo, 2021)



Photo ID# 062421000001MW- 36” RCP Wing Wall on S bank of Trout Lake (Echo, 2021)



Photo ID# 062421000010MW – 24” RCP on SW bank of Trout Lake (Echo, 2021)



Photo ID# 062421000009MW – 15” RCP MES on W bank of Trout Lake (Echo, 2021)



Photo ID# 062421000008MW – 18” RCP Control Structure on NNW bank of Trout Lake (Echo, 2021)



Photo ID# 062421000007MW – 36” CMP MES on N bank of Trout Lake (Echo, 2021)



Photo ID# 062421000002MW – 18” RCP on SSE of Trout Lake (Echo, 2021)



Photo ID# 062421000004MW – 18” RCP from Mahogany Lane on north bank of River (Echo, 2021)



Photo ID# 062421000005MW – 18” RCP from Pine Ct on south bank of River (Echo, 2021)



Photo ID# 062421000008MW – 24” CPP from Birch Ct on south bank of River (Echo, 2021)



Photo ID# 062421000012MW-1 – Manhole between 24” CMP (NE) and 24” CMP (S) from Sandal Ct East of Northwestern Avenue on South bank of River (Echo, 2021)



Photo ID# 062421000012MW-2 – 24” CMP downstream of manhole in Photo 062421000012MW-1 (Echo, 2021)



Photo ID# 062421000013MW – 24” RCP from Forest Ct east of Northwestern drive on N bank (Echo, 2021)



Photo ID# 062421000014MW – 18” CMP from Hickory Ct on south bank of River (Echo, 2021)



Photo ID# 062421000015MW – 18” RCP from Dogwood Ct on north bank of River (Echo, 2021)



Photo ID# 062421000016MW – 24” CCP from Yew Ct on south bank of River (Echo, 2021)



Photo ID# 062421000017MW – 24” RCP from Moss Drive on north bank of River (Echo, 2021)



Photo ID# 062421000018MW – 18” CPP from Grove Ct on south bank of River (Echo, 2021)



Photo ID# 062421000020MW – 18” CMP from Variety Tree Cir on SW bank of River (Echo, 2021)



Photo ID# 062421000021MW – 18” RCP on NW bank of River near Spring Lake (Echo, 2021)



Photo ID# 062421000022MW – 24” CMP at Weathersfield Avenue bridge on north bank of River (Echo, 2021)



Photo ID# 062421000024MW – 30” CMP west of Weathersfield Avenue on south bank of River (Echo, 2021)



Photo ID# 062421000025MW – 12” CIP south of SR 436 on east bank of River (Echo, 2021)



Photo ID# 062421000026MW – 36” CMP south of SR 436 on west bank of River (Echo, 2021)



Photo ID# 062421000116MW – 15” RCP curb inlet on Orange Avenue (Echo, 2021)



Photo ID# 062421000024MW – Manhole and curb inlet connecting 15” RCP (S), 18” RCP (W), and 15” RCP (E) on Orange Avenue (Echo, 2021)



Photo ID# 062421000124MW – 18” RCP from SR 434 (Echo, 2021)



Photo ID# 062421000105MW – 15” Pipe from pond north of Spring Landing Blvd (Echo, 2021)



Photo ID# 062421000107MW – 24” RCP from Riverpark Circle (Echo, 2021)



Photo ID# 062421000110MW – 19” x 30” ERCP MES from Biltmore Point (Echo, 2021)



Photo ID# 062421000111MW – 19” x 30” ERCP MES from Biltmore Point (Echo, 2021)



Photo ID# 062421000108MW – 15” CMP near Riverpark Circle (Echo, 2021)



Photo ID# 062421000109MW – 24” HDPE near Spring Landings Blvd (Echo, 2021)



Photo ID# 062421000112MW – Approximate location of possibility buried structure (Echo, 2021)



Photo ID# 062421000114MW – 36” RCP from Longmeadow Circle (Echo, 2021)



Photo ID# 062421000113MW – 15” CMP from Timber Ridge Drive (Echo, 2021)



Photo ID# 062421000106MW – 19” x 30” ERCP MES from Pickford Point (Echo, 2021)

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