A-KIT

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2016

PAGE 1 OF 1

Data Qualified? Yes / No

STORET Station Name: Withlacoochee River Date: 04/11/2016 (mm/dd/yyyy)

STORET Station ID: G4SW0044 Latitude: 28°35'42 N (Decimal Degrees)

WBID: 1329E RQ-2016-04-11-35 ORG ID: 21FLTPA Longitude: 82°13'26 W (Decimal Degrees)

Receiving Body of Water: Gulf of Mexico Field ID: GSW0044 County: Hernando

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Ashley Salmeron			X		
Judy Ashton	X			X	X
Stephen Clingerman		X			

Sampling Equipment

- [X] Sample Container
- [ ] Carboy
- [ ] Dipper
- [ ] Van Dorn
- [X] Syringe
- [ ] Other
- [ ] Pole

Equipment ID

Collection Method

- [ ] Wading
- [ ] From Shore
- [ ] Other (note below)

Via Boat
- [X] Canoe/Kayak
- [ ] Electric Motor
- [X] Gasoline Motor

Water Level: Dry / Low / Normal / (High) / Flooded

Matrix: (Fresh) / Marine / DI

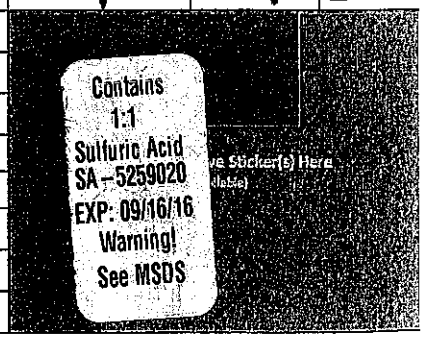
Meter ID# Lil Jon Photos: (Yes) / No

Tide Falling: Yes / No / (NA)

Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (µmhos/cm)	Temp. (C°)
(EST)	1125	0.3	3.0	7.1	80	7.1	0.09	0.6	186	21.6
CEN		2.5		7.0	81	7.1	0.09		186	21.5

Biological Samples Collected: None HA SCI LVS RPS LVI Other

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	[X] W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	[X] Ice [X] H_2SO_4			[X] <2
Metals	[ ] W-ICPMS [ ] W-ICP	[ ] Ice [ ] HNO_2			[ ] <2
Filtered Nutrients	[X] W-PO4-F [X] Field Filtered 0.45 µm Filter	[X] Ice			
Chlorophyll	[X] CHLSUITE-W	[X] Ice			
BOD	[X] BOD-UNIN	[X] Ice			
Physical/Aggregate (Kit A)	[X] Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	[X] Ice			
Physical/Aggregate (Kit B)	[ ] Alkalinity / W-F / W-TSS / TURBIDITY	[ ] Ice			
Macroinvertebrates	[ ] MI-FW-QLDC	[ ] Formalin			
Microbiology	[ ] E Coli [ ] F Coli [ ] Entero [ ] QPCR	[ ] Ice			
Periphyton	[ ] ALGAE-ID	[ ] Ice			
Pesticides	[ ] W-PSNP-TQ [ ] W-AHERB-AA [ ] W-PYR-AA-R [ ] W-PC-AA-SF [ ] W-UHERB-AA [ ] W-GLYPH	[ ] Ice [ ] Other			
Flow rate	0.17 m/s				



Notes:
Apple snail eggs present

RQ-2016-04-11-35
Date: 04/11/16
Time:

G4SW0044

Signature:

Date: 4/11/16

Field Parameters Entered into LIMS: (Initials/Date) Field Parameters QC in LIMS: (Initials/Date)

Date Migrated to STORET: (Initials/Date) Field Sheets Scanned/Saved: (Initials/Date)

DEP-SOP-001/01: Form FD 9000-3 (9/19/12)

PHYSICAL/CHEMICAL CHARACTERIZATION FIELD SHEET

SAMPLE ID _____ ORG ID 21FLTPA LATITUDE 28°35'42 N

COUNTY Hernando STORET # G48W0044 LONGITUDE 82°13'26 W

DATE 04/11/2016 TIME 1125 SAMPLING AGENCY FDEP

SITE NAME Withlacoochee River

FIELD ID/NAME G48W0044 RECEIVING BODY OF WATER Gulf of Mexico

RIPARIAN ZONE / STREAM FEATURES

PREDOMINANT LAND-USE IN WATERSHED (specify relative percent in each category):

Forest/Natural	Silviculture	Field/Pasture	Agricultural	Residential	Commercial	Industry	Other (Specify)
100							

Landscape Development Intensity Index (LDI):

Local Watershed Erosion (select one): ☐ None ☒ Slight ☐ Moderate ☐ Heavy

Local Watershed NPS Pollution: ☒ No evidence ☐ Slight ☐ Moderate ☐ Heavy

Width of Riparian Vegetation (m) on Each Buffer Side

Left Bank: >18 Right Bank: >18

Hydrologic Modification Score (per FT 3101): 1

Typical Width (m) Depth (m)/Velocity (m/sec) Transect

15 m wide

m/s	0.17 m/s	m/s
m deep	3.0 m deep	m deep

High Water Mark: 1.0 (m) + 3.0 (above present water level) = 4.0 (present depth) (above bed)

Artificially Impounded ☐ Yes ☐ No

Artificially Channelized: ☒ No ☐ Some recovery ☐ Mostly recovered, more sinuous ☐ Recent, severe

Canopy Cover % ☒ Open ☐ Lightly Shaded (11-45%) ☐ Heavily Shaded ☐ Moderate Shaded (46-80%)

SEDIMENT / SUBSTRATE

Sediment Oils ☒ Absent ☐ Slight ☐ Moderate ☐ Profuse

Sediment Odors ☒ Normal ☐ Sewage ☐ Petroleum ☐ Chemical ☐ Anaerobic ☐ Other (Specify):

Smothering of Substrates

	None	Slight	Moderate	Severe
Sand Smothering:	☐	☐	☐	☐
Silt Smothering:	☐	☐	☐	☐
Algae Smothering:	☐	☐	☐	☐

SUBSTRATE TYPE

Assessment Tool: ☐ SCI ☒ RPS ☒ LVS ☐ LCI ☐ BioRecon HA

	% Coverage	INVERT # Times Sampled	PERI # Times Sampled
Woody Debris (Snags)	0.3		
Undercut Banks / Roots			
Leaf Packs or Mat			
Aquatic Vegetation			
Rock or Shell Rubble..			
Sand.....			
Mud / Muck / Silt			
Other			
Other			

WATER QUALITY

	Depth (M)	Temp. (°C)	pH (SU)	D.O. (MG/L)	D.O. (%)	Cond. (UMHO/CM)	Salinity (PPT)	SECCHI (M)
Top:	0.3	21.6	7.1	7.1	80	186	0.09	0.6
Mid:								☐ VOB
Bottom	2.5	21.5	7.1	7.0	81	186	0.09	SITE DEPTH 3.0 m

Meter ID: Lil Jon

Water Odors Normal ☒ Petroleum ☐ Sewage ☐ Chemical ☐ Other ☐

Water Surface Oils Normal ☒ Sheen ☐ Globs ☐ Slick ☐ Other ☐

Water Sample Taken? ☒ Yes ☐ No

Sample Preserved? ☒ Yes ☐ No

Lot Number:_____ Exp:_____

Color Tannic ☒ Green (Algae) ☐ Clear ☐ Other (Specify) ☐

Algae Sample Taken? ☐ Yes ☒ No

Sample Preserved? ☐ Yes ☒ No

Lot Number:_____ Exp:_____

Clarity Clear ☒ Slightly Turbid ☐ Turbid ☐ Opaque ☐

System Type: Stream ☐ Lake ☐ Wetland ☐ Estuary ☒ Other(Specify) ☒ River

ABUNDANCE

	Absent	Rare	Common	Abundant
Periphyton:	☒	☐	☐	☐
Fish:	☐	☐	☒	☐
Aquatic Plants:	☒	☐	☐	☐
Iron/Sulfur Bacteria:	☒	☐	☐	☐

WEATHER CONDITIONS / NOTES:

partly cloudy, sunny, low 80's
, recent rain, water level high, only habitat - snags too deep, apple snail eggs present

☐ The antecedent hydrologic conditions have been met to my best knowledge.

SAMPLING TEAM

A Salmeron, J Ashton, S Clingerman

SIGNATURE: [signature]

DATE: 4/11/2016

DEP-SOP-001/01: Form FD 9000-5

STATE OF FLORIDA, DEPARTMENT OF ENVIRONMENTAL PROTECTION

STREAM/RIVER HABITAT ASSESSMENT FIELD SHEET

SUBMITTING AGENCY CODE: SUBMITTING AGENCY NAME:		STORET STATION NUMBER: 64SW0044	DATE (MM/DD/YY): 4-11-16	RECEIVING BODY OF WATER: GOM
REMARKS:	COUNTY: HERNANDO	LOCATION: WITHLACOOCHEE		FIELD ID/NAME: 64SW0044

Habitat Parameter	Optimal	Suboptimal	Marginal	Poor
Primary Habitat Components **Substrate Diversity** 3	Four or more major productive habitats present [snags, tree roots, aquatic vegetation, leaf packs (partially decayed), rock] 20 19 18 17 16	Three major productive habitats present. Adequate habitat. Some substrates may be new fall (fresh leaves or snags) 15 14 13 12 11	Two major productive habitats present. Less than desirable habitat, frequently disturbed or removed 10 9 8 7 6	One or less major productive habitat. Lack of habitat is obvious, substrates unstable or smothered 5 4 (3) 2 1
Substrate Availability 3	Greater than 30% major productive habitat present at site 20 19 18 17 16	16% to 30% major productive habitat, by aerial extent 15 14 13 12 11	6% to 15% major productive habitat 10 9 8 7 6	Less than 5% major productive habitat 5 4 (3) 2 1
Water Velocity 13	Max. observed at typical transect: > 0.25 m/sec. But < 1 m/sec ≥0.33 0.31 0.29 0.27 >0.25 20 19 18 17 16	Max. observed at typical transect: >0.1 to 0.25 m/sec 0.25 0.21 0.17 0.13 >0.1 15 14 (13) 12 11	Max. observed at typical transect: 0.05 to 0.1 m/sec 0.1 0.09 0.07 0.06 0.05 10 9 8 7 6	Max. observed at typical transect: <0.05 m/sec; or spate occurring: > 1 m/sec <0.05 0.04 0.03 0.01 <0.01 5 4 ~~(3)~~ 2 1
Habitat Smothering 3 10 --------------- Primary Score 12	Adequate number of stable pools (1-2 per 12 times width) and <25% of habitats affected by sand, silt, or algae. 20 19 18 17 16	Adequate number of stable pools (1-2 per 12 times width) and >25% of habitats affected by sand, silt, or algae. 15 14 13 12 11	Does not have required number of stable pools (1-2 per 12 x width) and/or has shallow pools (<2 x prevailing depth). 10 9 8 7 6	Stable pools are absent. Most habitats affected by sand, silt, or algae accumulation. 5 4 (3) 2 1
Secondary Habitat Components **Artificial Channelization** 15	Expected sinuosity given the stream width. No evidence of dredging or artificial straightening. No spoil banks. 20 19 18 17 16	Good sinuosity within old channelized area. Evidence of dredging in the past (>25 yrs) but mostly recovered. (15) 14 13 12 11	Straightened with trapezoidal cross section, but has a small degree of sinuosity developed within channelized area. 10 9 8 7 6	Straightened or engineered by dredging, has trapezoidal or box cut cross section, lacks required pools. May have spoil banks. 5 4 3 2 1
Bank Stability Right Bank 9 Left Bank 9	Bankfull > 60% of bank height. Slope of bank ≤ 60° from bankful to top of bank. Bankfull is within or above the root zone with few raw, eroded areas. 10 9	Only meets 2 of the 3 requirements for optimal bank stability. 8 7 6	Only meets 1 of the 3 requirements for optimal bank stability. 5 4	Bankfull < 60% of bank height. Slope of bank > 60°. Bankfull is below the root zone with raw, eroded areas. 3 2 1
Riparian Buffer Zone Width Right Bank 9 Left Bank 10	Width of vegetation greater than 18 m 10 9	Width of vegetation >12 to 18m 8 7 6	Width of vegetation 6 to 12 m. human activities close to system 5 4	Less than 6 m of buffer zone due to intensive human activities 3 2 1
Riparian Zone Vegetation Quality Right Bank 9 Left Bank 10 ------------------ Secondary Score 71	Over 80% of riparian surfaces consist of normal, expected plant community for given sunlight & habitat conditions (e.g., native plants; tree, shrub, and forbs represented, if appropriate). Minimal disturbance. 10 9	>50% to 80% of riparian zone is undisturbed (normal, expected plant community for given sunlight & habitat conditions). Some disruption in community observed. 8 7 6	25% to 50% of riparian zone is undisturbed (normal, expected plant community for given sunlight & habitat conditions). Disruption obvious. 5 4	Less than 25% of riparian zone is undisturbed (normal, expected plant community for given sunlight & habitat conditions). 3 2 1

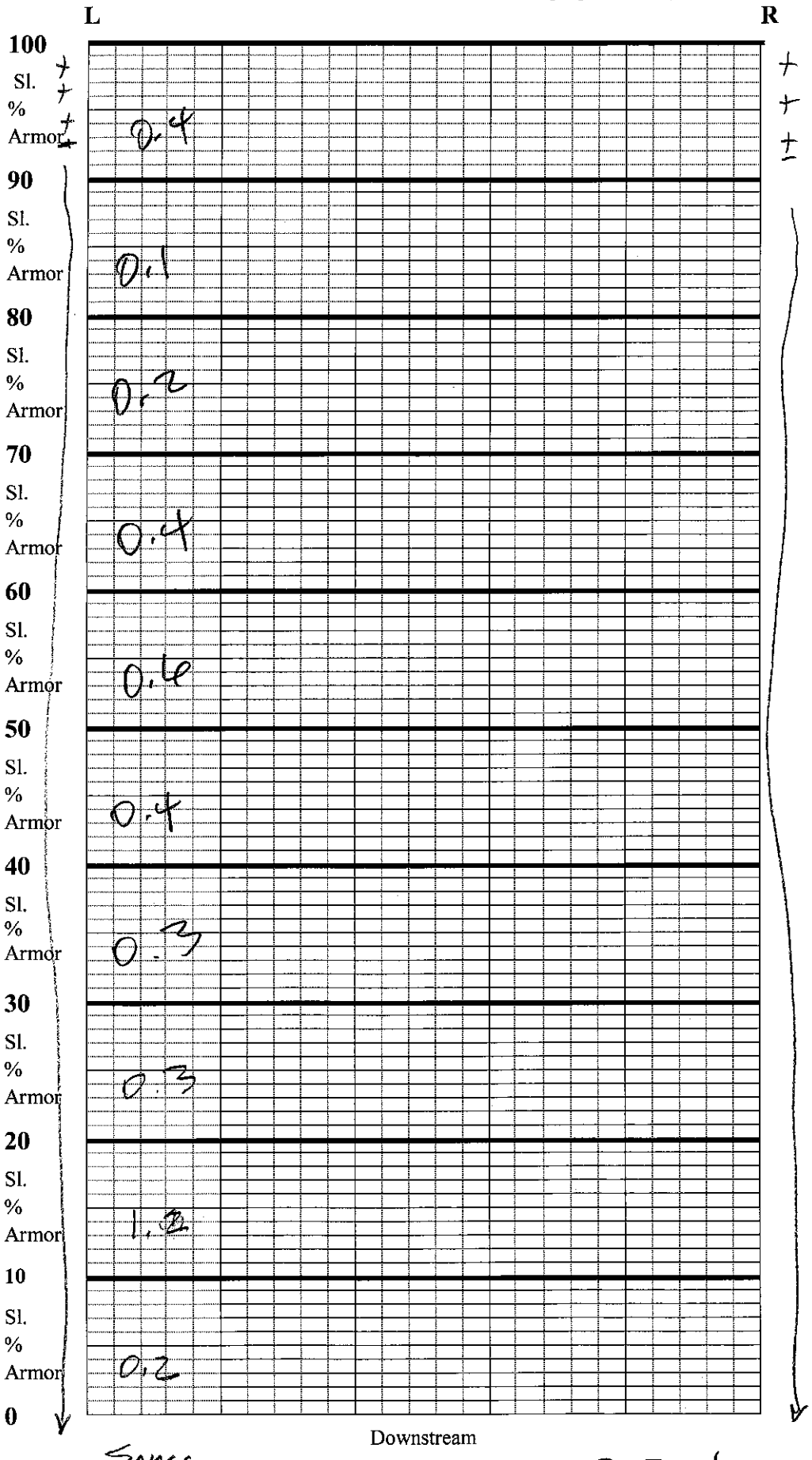
90 **TOTAL SCORE**

Date: 4-11-16	Analyst: Judy Ashton	Signature: [signature]

35
1

15
18
33
29
62
71

Stream/River Habitat Sketch Sheet, Form FD 9000-4 (March07, 2013)
Length of grid represents 100 m of stream (not linear meters).
(Horizontal scale is double vertical scale, draw proportionately).



Location: WITTLACOOCHEE R. 645W0044
Date: 4-11-16
Samplers: _____

Substrates: Code key, draw proportionate habitat abundance. %

- [X] Snags 0.3
- [ ] Roots/undercut banks ___
- [ ] Leaf Packs (or mats) ___
- [ ] Macrophytes ___
- [ ] _____
- [ ] _____ Total observed___
- [ ] Pools Range expected___

Velocity measured at 0m **meter mark.**

WQ & chemistry taken at 0m **meter mark.**

Habitat Smothering:
Note areas (on map) where sand or silt is smothering substrates, limiting habitability.

Bank Stability:
Note areas (on map) with unstable, eroding banks.

Riparian Buffer Width:____
Note areas (on map) where natural vegetation is altered or eliminated.

1 sec per 1 m	1m/s	sec	m/s
2	0.5	12	0.08
3	0.33	13	0.076
4	0.25	14	0.071
5	0.2	15	0.066
6	0.16	16	0.062
7	0.14	17	0.058
8	0.12	18	0.055
9	0.11	19	0.052
10	0.1	20	0.052
11	0.09	21	0.047
22	0.045	NO	FLOW

Prod. hab	1	2	3	4	5
Sweeps (Maj)	10	7	5	4	3
Sweeps (Min)	10	6	5	4	5

G45W0044

DEP FORM FD 9000-25 Rapid Periphyton Survey Field Sheet

Site:	County:	Date:	Investigators:
WITHLACOOCHEE R.	Hernando	4-11-16	

STORET Station Number: G45W0044

Transect (m)	Point 1=right 9=left	Algal Thickness Rank (N-6, X)	Estimated	Canopy Cover
0	1	N		
	2		Y	
	3			
	4			
	5			0
	6			
	7			
	8		Y	
	9	N		
10	1	N		
	2		Y	
	3			
	4			
	5			0
	6			
	7			
	8		Y	
	9	N		
20	1	N		
	2		Y	
	3			
	4			
	5			0
	6			
	7			
	8		Y	
	9	N		
30	1	N		
	2		Y	
	3			
	4			
	5			0
	6			
	7			
	8		Y	
	9	N		
40	1	N		
	2		Y	
	3			
	4			
	5			0
	6			
	7			
	8		Y	
	9	N		
50	1	N		
	2		Y	
	3			
	4			
	5			0
	6			
	7			
	8		Y	
	9	N		

Transect (m)	Point 1=right 9=left	Algal Thickness Rank (N-6, X)	Estimated	Canopy Cover
60	1	N		
	2		Y	
	3			
	4			
	5			0
	6			
	7			
	8		Y	
	9	N		
70	1	N		
	2		Y	
	3			
	4			
	5			0
	6			
	7			
	8		Y	
	9	N		
80	1	N		
	2		Y	
	3			
	4			
	5			0
	6			
	7			
	8		Y	
	9	N		
90	1	N		
	2		Y	
	3			
	4			
	5			0
	6			
	7			
	8		Y	
	9	N		
100	1	N		
	2		Y	
	3			
	4			
	5			0
	6			
	7			
	8		Y	
	9	N		

Secchi depth	0.6
Estimated?	

# points ranked 4-6	0
total points assessed	0
% points ranked 4-6	0

Check accompanying data collected at same site/date.	
Algal mat sample	
Linear Veg Survey	
Habitat Assessment	
SCI/Biorecon	
Water sample	

RQ- 2016-04-11-35

Algal Thickness Rank	
N	rough, no algae, slimy, algae up to 1mm
3	>1mm - 6mm
4	>6mm - 20mm
5	>20mm - 10 cm
6	>10 cm

Record "N" and check "Estimated" for points deeper than the Secchi depth; algae are presumed absent. Check "Estimated" if thickness estimated for deep points which can be seen but not reached.

Record "X" for points shallower than Secchi depth for which substrate cannot be seen or reached with the hand. No estimated rank.

Record canopy cover as the number of small densiometer quadrants (out of 96) that HAVE canopy cover. Measure facing upstream at point 4, 5, or 6.

Collect algal mat sample following DEP SOP FS 7240 if the percentage of total sampled points with a thickness rank of 4, 5, or 6 is >20%.

Form FD 9000-32 **FDEP Linear Stream Vegetation Survey (DEP SOP FS 7320)** Revised 6/12/12

Waterbody: WITHLACOOCHEE R Date: 4-11-16 County: HERNANDO Storet Number: G4SW0044

Analyst: J. ASHTON, ASHLEY SALMERON, S. CUNNINGHAM Signature: [signature]

Comments: L 2M² VEG.

Instructions: Note taxa growing in the water with a checkmark if present, "D" if dominant, and "C" if codominant (dominance only if 1 m² of taxa present). Note in the boxes below if no dominant are selected, and note total macrophyte abundance rank for each section. Only the most common taxa are listed, so use blank spaces for additional taxa names.

HERBACEOUS SPECIES	Meter Mark 0-10	10-20	20-30	30-40	40-50	50-60	60-70	70-80	80-90	90-100	Specimen collected (check)
Alternanthera philoxeroides	X	X	X	X	X	X	X	X	X	X	
Bacopa caroliniana											
Bacopa monneri											
Bidens mitis		X									
Boehmeria cylindrica											
Centella asiatica											
Cephalanthus occidentalis	D	X	X	X	X	X	X	X	X	X	
Ceratophyllum demersum											
Chara											
Cicuta maculata											
Cladium jamaicense											
Colocasia esculenta								X			
Crinum americanum											
Diodia virginiana											
Eichhornia crassipes											
Eleocharis (wispy viviparous)											
Hydrilla verticillata											
Hydrocotle				X							
Hygrophila polysperma											
Hymenocallis											
Itea virginica											
Lachnanthes caroliniana											
Landoltia punctata											
Lemna											
Limnophila sessiflora											
Ludwigia leptocarpa											
Ludwigia palustris											
Ludwigia peruviana											
Ludwigia repens											
Luziola fluitans											
Pursia/Swamp Bay		X	X								
Acer - redmaple				X		X					
Osomunda				X							
grass ?						X			X	X	
If no Dominant or Co-Dominant were selected, indicate with an "X"											
Indicate % cover macrophytes per section											
0-5% Macrophyte Coverage	X	X	X	X	X	X	X	X	X	X	
>5 and ≤10% Macrophyte Coverage											
>10 and ≤25% Macrophyte Coverage											
>25 and ≤50% Macrophyte Coverage											
> 50% Macrophyte Coverage											

HERBACEOUS SPECIES	Meter Mark 0-10	10-20	20-30	30-40	40-50	50-60	60-70	70-80	80-90	90-100	Specimen collected (check)
Micranthemum glomeratum											
Micranthemum umbrosum											
Myriophyllum aquaticum											
Najas guadelupensis											
Nasturtium officinalis											
Nuphar luteum											
Orontium aquaticum											
Panicum hemitomon						X			X	X	
Panicum repens											
Panicum rigidulum											
Pistia stratioides											
Polygonum glabra											
Polygonum hydropiperoides											
Polygonum punctatum											
Pontedaria cordata											
Potamogeton illinoensis											
Ruellia simplex											
Rumex verticilatus											
Sabal palmeto											
Sacciolepis striata											
Sagittaria kurziana											
Sagittaria lancifolia											
Sagittaria latifolia											
Salix caroliniana			X		X						
Salvinia minima			X		X					X	
Samolus parviflora											
Saururus cernuus											
Schoenoplectus											
Typha											
Vallisneria americana											
Zizania aquatica											
taxodium sp.	X	X	X	X	X	X	X	X	X	X	
Micania	X										
Fraxinus	X		X	X		X	X	X	X		
Sweet gum		X									
quircus										X	

Request Number: RQ-2016-04-11-35

SCI_w/ACID

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Nov 10, 2015

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Collected By: J. ASHTON, A. SAMEDOW, S. CUNNINGHAM

Field Report Prepared By: JUDY ASHTON

Sampling Agency: FDEP

Location RQ-2016-04-11-35 Field ID Date: 04/11/16 Time: G4SW0044 STORET #	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 04/11/2016	Time 1125	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2) A				
	Matrix (type, e.g., Salt, Fresh, etc) FRESH		Diss. Oxygen 7.1 80	☒ mg/L ☒ % sat	Total Res. Chlorine (mg/L)						
	Temp (C) 21.6	pH 7.1	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 186						
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.09	Comments								
Location Withlacoochee River RQ-2016-04-11-35 Field ID Date: 04/11/16 Time: G4SW0099 STORET #	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 04/11/2016	Time 1400	Eastern Central	Composite end Date	Time	Bottle Group(s) A				
	Matrix (type, e.g., Salt, Fresh, etc) FRESH		Diss. Oxygen 35.0 102	☒ mg/L ☒ % sat	Total Res. Chlorine (mg/L)						
	Temp (C) 19.8	pH 4.1	Sample Depth 0.3	☐ ft ☑ m	Sp. Conductance (umho/cm) 104						
Latitude ☐ dms	☐ dd ☐ dms	Salinity (ppt) 0.05	Comments								
Location	☐ Comp ☐ Grab	Collection (comp begin or grab) Date	Time	Eastern Central	Composite end Date	Time	Bottle Group(s)				
Field ID	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)						
STORET #	Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)						
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments								
Location	☐ Comp ☐ Grab	Collection (comp begin or grab) Date	Time	Eastern Central	Composite end Date	Time	Bottle Group(s)				
Field ID	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)						
STORET #	Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)						
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments								

Relinquished By:	Date/Time	Shipping Method	Received By:	Date/Time	Relinquished By:	Date/Time	Received By:	Date/Time
	04/11/16 1700	FedEx						

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
	BOD-UNIN						
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	2
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	ICE-FLTR	**Enter Number of Bottles Sent to Lab**	2
	W-PO4-F						
Group: B	Bottle Type:	PJ-2L	# of Bottles: 2	Preservative:	Formalin	**Enter Number of Bottles Sent to Lab**	2
	MI-FW-QLDC						