



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: ROSS LAKE CENTER

Date: 3/12/19
(mm/dd/yyyy)

WIN/ Field ID: 20030454

WBID: 2543F

Latitude: 29.7010

(Decimal Degrees)

County: Putnam

ORG ID: 21FLA

Longitude: 81.9963

(Decimal Degrees)

Receiving Body of Water: Long Lake Drain

RQ-2019-03-11-15

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Brian Davis					✓	✓	✓	✓	✓
J Parrish					✓	✓	✓	✓	✓

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>YSI 3</u>		
Equipment ID <u>06760 44</u>		

Collection Method	
☐ Wading	☒ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded

Meter ID# YSI 3

Matrix: Fresh / Marine / DI

Photos: Yes / No

Flow: No Flow / Intertidal / Flowing / NA

Tide: Rising/ Falling/ Slack/ NA

Tide Times: High - Low -

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1140	3.5	0.3	0.6	6.25	72.2	4.28	0.03	60	22.6 ✓
CEN	1143		2.6		3.47	35.8	4.06	0.03	60	16.6 ✓

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4	5A8274050	10/1/19	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	8080078	3/21/19	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	R7A29007		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA	☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C				

Notes:

WIN ID/Field ID:



20030454

Ross Lake Center

Signature: B. Davis

Date: 3/12/19

LIMS EVENT ID: 2019-03-13-21

WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT:

BD 3/15/19
(Initials/Date)

QC Station ID, Field Parameters in LIMS DMT:

BD 3/25/19
(Initials/Date)

Scan/Save Field Sheets

BD 3/25/19
(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data in WIN:

(Initials/Date)

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By: Jeremy ParrishCollected By: Jeremy ParrishSampling Agency: FL DEP NE ARC

WIN ID/Field ID:



20030454

Ross Lake Center

Latitude

☐ dd
☐ dms

Longitude

☐ dd
☐ dms

WIN ID/Field ID:



20030922

Lake Suggs Ctr

Latitude

☐ dd
☐ dms

Longitude

☐ dd
☐ dms

WIN ID/Field ID:



G2NE1130

Lake Rosa Center

Latitude

☐ dd
☐ dms

Longitude

☐ dd
☐ dms

WIN ID/Field ID:



20030980

Goose Lake

Latitude

☐ dd
☐ dms

Longitude

☐ dd
☐ dms

☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>3/12/19</u> Time <u>1140</u>	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>6.25</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) <u>22.6</u>	pH <u>4.28</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>60</u>
Salinity (ppt) <u>0.03</u>		Comments		
☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>3/12/19</u> Time <u>1215</u>	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>4.9</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) <u>18.4</u>	pH <u>4.18</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>61</u>
Salinity (ppt) <u>0.03</u>		Comments		
☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>3/12/19</u> Time <u>1025</u>	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>9.25</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) <u>21.5</u>	pH <u>6.84</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>60</u>
Salinity (ppt) <u>0.03</u>		Comments		
☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>3/12/19</u> Time <u>1115</u>	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>5.37</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) <u>20.95</u>	pH <u>4.38</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>54</u>
Salinity (ppt) <u>0.02</u>		Comments		

Relinquished By: J. Parrish

Date/Time

3/12/19

Shipping Method

FedEx

Number of Coolers Shipped:

2

Received By:

Date/Time

Group: A	Bottle Type:	P-1L	# of Bottles: 2	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:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
CHLSUITE-W							
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	2
W-ICP							
W-ICPMS							
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	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: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
W-PO4-F							
Group: B	Bottle Type:	P-1L	# of Bottles: 2	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: B	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
CHLSUITE-W							

Group: B	Bottle Type:	P-500ML	# of Bottles: 2	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: B	Bottle Type:	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F					