



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: ROSS LAKE CENTER

Date: 1/9/19
(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- 01-07-43

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J. Pappas F. Ruben					X	X	X	X	X

Sampling Equipment									
☒ Sample Container	☐ Van Dorn	☐ Pole							
☐ Carboy	☐ Syringe								
☐ Dipper	☐ Other								
Depth Measured with <u>Pro DSS</u>									
Equipment ID <u>044044</u>									

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

Water Level: Dry/ Pooled/ Low / Normal / <u>High</u> / Flooded					Meter ID# <u>PRO DSS</u>		Matrix: <u>Fresh</u> / Marine / DI			
Photos: Yes / <u>No</u>		Flow: No Flow / Intestinal / <u>Flowing</u> / (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	<u>1050</u>	<u>3.5</u>	<u>0.3</u>	<u>0.3</u> <u>0.4</u> <u>88</u>	<u>4.65</u>	<u>48</u>	<u>4.4</u>	<u>0.03</u>	<u>61</u>	<u>16.9</u>
CEN										

Biological Samples Collected: <u>None</u> 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	<u>SA8197090</u>	<u>7/16/19</u>	☐ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	<u>NA8197080</u>	<u>7/16/19</u>	☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>SA1579245</u>		
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	☐ Ice			

Notes: Windy

Field ID: 20030454

Win ID: 20030454

ROSS LAKE CENTER

Signature: [Signature]

Date: 1/9/19

LIMS EVENT ID: _____

Enter Field Parameters, Verify Station ID In LIMS DMT: BD 1/14/19 (Initials/Date)

Scan/Save Field Sheets BD 1/14/19 (Initials/Date)

Migrate Data to WIN: _____ (Initials/Date)

Verify Data In WIN: _____ (Initials/Date)

Contains: 1:1 H2SO4
Lot No.: SA8197090
Expires: 07/16/19
See Safety Data Sheet (SDS)

Contains: 1:1 HNO3
Lot No.: NA8197080
Expires: 07/16/19
See Safety Data Sheet (SDS)

Contains: 1:1 H2SO4
Lot No.: SA1579245
Expires: 07/16/19
See Safety Data Sheet (SDS)

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Melrose Lakes

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Jeremy M. ParrishField Report Prepared By: Jeremy Parrish

Project ID: SMP

Collected By: J ParrishSampling Agency: FREP NE

Location	Field ID WIN ID		20030980	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>1/9/19</u> Time <u>1020</u>	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID	GOOSE LAKE			Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>3.7</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
WIN/ST				Temp (C) <u>16.7</u>	pH <u>4.4</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>56</u>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.03</u>	Comments			
Location	Field ID Win ID:		20030454	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>1/9/19</u> Time <u>1050</u>	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	ROSS LAKE CENTER			Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>4.6</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/ST				Temp (C) <u>16.9</u>	pH <u>4.4</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>61</u>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.03</u>	Comments			
Location	Field ID Win ID:		20030922	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>1/9/19</u> Time <u>1120</u>	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	LAKE SUGGS CTR			Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>4.6</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/ST				Temp (C) <u>17.3</u>	pH <u>4.4</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>65</u>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.03</u>	Comments			
Location	Field ID Win ID:		G2NE1130	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>1/9/19</u> Time <u>1210</u>	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	Lake Rosa Center			Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>9.2</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	B
WIN/ST				Temp (C) <u>18.3</u>	pH <u>6.4</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>60</u>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.03</u>	Comments			

Relinquished By: <u>Jeremy Parrish</u>	Date/Time <u>1/9/19</u>	Shipping Method <u>Fedex</u>	Number of Coolers Shipped: <u>2</u>	Received By:	Date/Time
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Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	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	<u>2</u>
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>2</u>
	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	<u>2</u>
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	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	<u>2</u>
	CHLSUITE-W						

Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>2</u>
	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	<u>2</u>
	W-PO4-F					