



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Hardesty lake CenterDate: 3/26/19
(mm/dd/yyyy)WIN/ Field ID: G1NE0869WBID: 2716XLatitude: 29.60236

(Decimal Degrees)

County: PutnamORG ID: 21FLALongitude: -81.8555

(Decimal Degrees)

Receiving Body of Water: Alligator Creek

RQ-2019- 03-25-10

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Jeremy Parrish										
Amy Kalmbacher <u>B Davis</u>										

Sampling Equipment									
☒ Sample Container	☐ Van Dorn	☐ Pole							
☐ Carboy	☐ Syringe								
☐ Dipper	☐ Other								
Depth Measured with <u>P.O. PSS</u>									
Equipment ID <u>0-74044</u>									

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

Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded						Meter ID# <u>P.O. PSS</u>		Matrix: <u>Fresh</u> Marine / DI	
Photos: Yes / <u>No</u>		Flow: No Flow / Intestinal / Flowing / <u>NA</u>		Tide: Rising/ Falling/ Slack/ <u>NA</u>		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>1030</u>	<u>3.5</u>	<u>0.3</u>	<u>0.4</u>	<u>8.23</u>	<u>91.9</u>	<u>5.62</u>	<u>0.02</u>	<u>39.1</u>	<u>20.8</u>
CEN	<u>1035</u>		<u>3.0</u>		<u>0.93</u>	<u>9.7</u>	<u>5.28</u>	<u>0.02</u>	<u>41.5</u>	<u>17.2</u>

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>SA8274050</u>	<u>10/1/19</u>	<u>✓</u>
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☐ Ice	<u>R7HA29007</u>		
Chlorophyll	☒ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / 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: Possible Number 252-315-1304

WIN ID/Field ID:
G1NE0869

Hardesty Lake Center

Signature: B. Davis Date: 3/26/19

LIMS EVENT ID: 31210 2019-03-27-02 WIN Import ID: 312719
Enter Field Parameters, Verify Station ID in LIMS DMT: 3/28/19 QC Station ID, Field Parameters in LIMS DMT: 3/28/19
Scan/Save Field Sheets 3/28/19 Migrate Data to WIN: 3/28/19 Verify Data in WIN: 3/28/19
(Initials/Date) (Initials/Date) (Initials/Date)

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. ParrishField Report Prepared By: Jeremy ParrishCollected By: Jeremy ParrishSampling Agency: FDEP NE

WIN ID/Field ID:



G1NE0863

Gillis Pond Center

Latitude

☐ dd

Longitude

☐ dms☐ dd☐ dms

WIN ID/Field ID:



20020100

LAKE FANNY CENTER

Latitude

☐ dd

Longitude

☐ dms☐ dd☐ dms

WIN ID/Field ID:



G1NE0869

Hardesty Lake Center

Latitude

☐ dd

Longitude

☐ dms☐ dd☐ dms

Location

Field ID

WIN/STORET #

Latitude

☐ dd

Longitude

☐ dms☐ dd☐ dms

☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>3/26/19</u> Time <u>1120</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>6.86</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) <u>20.9</u>	pH <u>4.52</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>63</u>
Salinity (ppt) <u>0.03</u>		Comments		
☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>3/26/19</u> Time <u>1150</u>	Eastern Central	Composite end Date Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>8.15</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) <u>21.3</u>	pH <u>4.78</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>63</u>
Salinity (ppt) <u>0.03</u>		Comments		
☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>3/26/19</u> Time <u>1030</u>	Eastern Central	Composite end Date Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>8.2</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) <u>20.8</u>	pH <u>5.62</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>39</u>
Salinity (ppt) <u>0.02</u>		Comments		
☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)
Salinity (ppt)		Comments		

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

Jeremy Parrish3/26/19 1600FedEx1

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	3
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	3
	W-PO4-F						