



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Panther Lake @ Center of West Lobe

Date: 05/02/2019

(mm/dd/yyyy)

WIN/ Field ID: G4CE0164

WBID: 317012

Latitude: 28.42801296

(Decimal Degrees)

County: Orange

ORG ID: 21FLCEN

Longitude: -81.6309171

(Decimal Degrees)

Receiving Body of Water:

RQ-2019- 04-29-45

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
Mike Linger									☒ Sample Container	☐ Van Dorn	☐ Pole	
Natalie Ayala									☐ Carboy	☒ Syringe		
Mike Brennan									☐ Dipper	☐ Other		
Water Level: Dry / Pooled / Low / Normal / High / Flooded				Motor ID# Shrimp Trap				Matrix: Fresh / Marine / DI				
Photos: Yes / No				Flow: No Flow / Intestinal / 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 (umhos/cm)	Temp. (C°)		
EST	1139	4.7	0.3	2.7	7.47	92.8	7.18	0.10	211.2	26.4		
GEN			4.2		2.27	26.0	6.55	0.10	205.3 / 215	24.1		
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	SA8344070	12/10/19	☒ <2				
Metals	☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3			☐ <2				
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter				☒ Ice	13615055						
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-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 ☐ Other							
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice							
Notes:												
WIN ID / Field ID → Panther Lake @ Center of West Lobe												
Signature: [Signature]				Date: 5/2/19								
H2SO4 LOT# SA8344070 EXP: 12/10/2019												
Place Preservative Sticker(s) Here (If Available)												

LIMS EVENT ID: CENT-DIST-2019- 05-03-02

Enter Field Parameters, Verify Station ID In LIMS DMT:

KWM MAY 20 2019

QC Station ID, Field Parameters In LIMS DMT:

7A 5/22/19

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)