



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Panther Lake @ Center of East Lobe

Date: 11/21/2019

WIN/ Field ID: G4CE0165

WBID: 317012

Latitude: 28.42494208

(mm/dd/yyyy)

County: Orange

ORG ID: 21FLCEN

Longitude: -81.6223756

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 11-18-61

(Decimal Degrees)

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Mike Linger				X	X				☒ Sample Container	☐ Van Dorn	☐ Pole		
Natalie Ayala									☐ Carboy	☐ Syringe			
Leif Boman					X	X	X	X	☐ Dipper	☐ Other			
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded				Motor ID# <u>CrowDADDY</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	1331		0.3		5.83	63.9	7.21	0.10	218.1	19.8			
	1231 PM		2.4 NA	2.1									
CEN		2.9	2.9		4.61	49.7	6.66	0.10	218.3	18.7			
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		SA 9203100		7/20 ☒ <2			
Metals		☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3				☐ <2			
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 µm 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				☐ Ice							
		☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD											
Tracers		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice							
Pesticides		☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI				☐ Ice							
		☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA				☐ Other							
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice							

Notes:

Signature: _____

Date: 11/21/19

WIN ID / Field ID →

Panther Lake @ Center
of East Lobe



G4CE0165

LIMS EVENT ID: CENT-DIST-2019- 11-22-02

Enter Field Parameters, Verify Station ID in LIMS DMT: LB 11/27/2019

QC Station ID, Field Parameters in LIMS DMT: _____

Scan/Save Field Sheets LB 11/27/2019 Migrate Data to WIN: _____

Verify Data in WIN: _____

(Initials/Date)

(Initials/Date)