



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Panther Lake @ center of central lobe

Date: 05/14/2019
(mm/dd/yyyy)

WIN/ Field ID: G4CE0156

WBID: 3170I2

Latitude: 28.42555245

(Decimal Degrees)

County: Orange

ORG ID: 21FLCEN

Longitude: -81.62633786

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 05-13-19 36 km

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Mike Linger				☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole		
Mike Drennan				☒	☒	☒	☒	☒	☐ Carboy	☒ Syringe			
				☒	☒	☒	☒	☒	☐ Dipper	☐ Other			
									Depth Measured with <u>Secchi Disk Line / Meter</u>				
									Equipment ID <u>Leadfoot/Knothead, Crusty/ Bucket / Trap</u>				
									Collection Method				
									☐ Wading	☒ Canoe/Kayak			
									☐ From Shore	☒ Electric Motor			
									☐ Other	☐ Gasoline Motor			
Water Level: <u>Dry/ Pooled/ Low / Normal / High / Flooded</u>				Meter ID# <u>Shrimp Trap</u>				Matrix: <u>Fresh</u> / Marine / DI					
Photos: Yes / <u>No</u>				Flow: <u>No Flow / Intestinal / Flowing</u> <u>NA</u>				Tide: <u>Rising/ Falling/ Slack</u> <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	1218	6.1	0.3	2.6	7.68	98.3	7.40	0.10	209.9	28.0			
CEN			5.6		0.47	4.7	6.56	0.10	219.2	20.0			
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		SA9010030	4/10/20	☒ <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-Q1DC				☐ 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							

H2SO4
LOT# SA9010030
EXP: 04/10/2020
(If Available)

Notes:

WIN ID / Field ID →

Panther Lake @ center
of central lobe



G4CE0156

Signature: Mike Linger

Date: 5/14/19

LIMS EVENT ID: CENT-DIST-2019-05-15-02

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM MAY 24 2019

QC Station ID, Field Parameters In LIMS DMT: 7R 5/29/19

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)