



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

WIN/ Field ID: G4CE0164

WBID: 317012

Latitude: 28.42801296

County: Orange

ORG ID: 21FLCEN

Longitude: -81.6309171

Receiving Body of Water:

RQ-2019- 05-13-18 36 km

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Mike Linger						☒	☒	☒	☒	☒
Mike Drennan						☒	☒	☒	☒	☒

Sampling Equipment			
☒ Sample Container	☒ Van Dorn	☐ Pole	
☐ Carboy	☒ Syringe		
☐ Dipper	☐ Other		
Depth Measured with <u>Secchi Disk Line / Meter</u>			
Equipment ID <u>Leadfoot, Knothead, Crusty/ Bucket, Mucky/Trap</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>Shrimp Trap</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	1208	4.6	0.3	2.5	7.4	90.3	7.17	0.10	213.3	27.6
GEN			4.1		0.41	4.0	6.39	0.09 0.09 MILL	203.0	24.5

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-CH-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 ☐ W-E8321-MS ☐ W-CARB-AA	☐ Ice ☐ Other			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

H2SO4
LOT# SA9010030
EXP: 04/10/2020
Place Preservative Stickers Here (If Available)

Notes:		WIN ID / Field ID →	
Signature: <u>Mike Linger</u> Date: <u>5/14/19</u>		Panther Lake @ Center of West Lobe	

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 (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)