



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: 02/05/2019

WIN/ Field ID: G4CE0156

WBID: 3170I2

Latitude: 28.42555245

(mm/dd/yyyy)

County: Orange

ORG ID: 21FLCEN

Longitude: -81.62633786

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 02-04-56

(Decimal Degrees)

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 Secchi (Disk Line / Meter)				
										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</u> / Pooled / Low / Normal / High / Flooded					Motor ID# <u>Shrimp Trap</u>					Matrix: <u>Fresh</u> / Marine / DI				
Photos: <u>Yes</u> / No					Flow: No Flow / Intestinal / <u>Flowing</u> / NA					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°)				
<u>EST</u>	<u>1218</u>	<u>7.3</u>	<u>0.3</u>	<u>3.4</u>	<u>9.52</u>	<u>102.1</u>	<u>7.49</u>	<u>0.10</u>	<u>215.1</u>	<u>18.8</u>				
<u>CEN</u>			<u>6.8</u>		<u>7.37</u>	<u>73.4</u>	<u>7.18</u>	<u>0.10</u>	<u>216.0</u>	<u>15.3</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>SA8197090</u>	<u>7/16/19</u>	☒ <2					
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3			☐ <2					
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice	<u>13615055</u>							
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-QIDC					☐ 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:

28.425973 -81.627942

Signature: Mike Li Date: 2/5/19

WIN ID / Field ID →

Panther Lake @ center of central lobe

G4CE0156

H2SO4
LOT# SA8197090
EXP: 07/16/2019

LIMS EVENT ID: CENT-DIST-2019- 02-06-01

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM FEB 08 2019

QC Station ID, Field Parameters in LIMS DMT: 72 2/3/19

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data in WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

(Initials/Date)