



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: **Three Island Lake @ Center of South Lobe**

Date: **2/21/2019**

(mm/dd/yyyy)

WIN/ Field ID: **G2CE0085**

WBID: **2938**

Latitude: **28.93955**

(Decimal Degrees)

County: **Volusia**

ORG ID: **21FLCEN**

Longitude: **-81.20976**

(Decimal Degrees)

Receiving Body of Water:

RQ-2019- 02-18-45

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
Leif Boman									☒ Sample Container	☐ Van Dorn	☐ Pole	
									☐ Carboy	☐ Syringe		
Mike Drennan									☐ Dipper	☐ Other		
									Depth Measured with <u>Secchi Disk Line</u> / Meter			
									Equipment ID <u>Leadfoot (Knothead Crusty/Bucket / 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	1055	3.1	0.3	1.1	7.65	89.3	6.25	0.05	103.5	23.1		
CEN			2.6		<u>103.3</u> 3.95	41.0	5.77	0.05	103.4	17.2		
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				☒ <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-CI-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							

Notes:

Park/Launch at: **28.94046, -81.21384**

WIN ID / Field ID →

Three Island Lake @ Center
of South Lobe



G2CE0085

Signature: *[Signature]*

Date: **2/21/19**

LIMS EVENT ID: **CENT-DIST-2019- 02-22-01**

Enter Field Parameters, Verify Station ID In LIMS DMT: **KWM MAR 05 2019**

QC Station ID, Field Parameters In LIMS DMT: **712 3/25/19**

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)