



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: 01/23/2019
(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- 01-21-28

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Mike Lange						/	/	/	/	/
Mike Drennan						/	/	/	/	/

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ 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: Dry / Pooled / Low / <u>Normal</u> / High / Flooded			Meter ID# <u>Shrimp Trap</u>			Matrix: <u>Fresh</u> / Marine / DI					
Photos: Yes / No			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°)	
<u>EST</u>	<u>935</u>	<u>3.4</u>	<u>0.3</u>	<u>0.7</u>	<u>8.10</u>	<u>82.0</u>	<u>5.96</u>	<u>0.05</u>	<u>103.5</u>	<u>16.0</u>	
<u>EEN</u>			<u>2.9</u>		<u>7.57</u>	<u>75.7</u>	<u>5.75</u>	<u>0.05</u>	<u>103.3</u>	<u>15.6</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-SATP					☒ Ice ☒ H2SO4	<u>SAB197090</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-CLIC / 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: Mike Lange

Date: 1/23/19

LIMS EVENT ID: CENT-DIST-2019-01-25-01

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM JAN 29 2019

QC Station ID, Field Parameters In LIMS DMT: 7/1/31/19

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)

(Initials/Date)