



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

April 2018

WIN Station Name: Blue Lake

Date: 07/30/2018

WIN/ Field ID: Blue Lake @Middle

WBID: 1932M

Latitude: 27.23542 27.31449

County: Highlands

ORG ID:

Longitude: -81.33258 -81.357435

Receiving Body of Water:

RQ-2018- 07-16-18

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Nicole Reistad										☒ Sample Container	☐ Van Dorn	☐ Pole		
Maryann Dugan										☐ Carboy	☒ Syringe			
										☐ Dipper	☐ Other			
										Depth Measured with <u>ECU</u>				
										Equipment ID <u>33128</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>SNK</u>					Matrix: Fresh / Marine / DI				
Photos: Yes / No					Flow: No Flow / Intestinal / Flowing / NA					Tide: Rising/ Falling/ Slack/ NA				
Tide Times: High <u>NA</u> Low <u>NA</u>														
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	1200	5+m	0.3	2.2	7.73	104.9	6.75	0.07	162	31.5				
CEN	1202		4.8	m	7.34	98.8	6.59	0.07	162	31.0				
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	SA8085170	03/26/19	☒ <2					
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3			☐ <2					
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice								
Chlorophyll	☒ CHLSUITE-W					☒ Ice								
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / 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-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD					☐ Ice								
Tracers	☐ W-E8321-DI ☐ W-E8321-MS					☐ Ice								
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI					☐ Ice								
	☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA					☐ Other								
Notes:														
Field ID/WIN ID						Location								
Signature: <u>Maryann Dugan</u>						Date: <u>07/30/2018</u>								
Enter Field Parameters, Verify Station ID In LIMS DMT:						QC Station ID, Field Parameters In LIMS DMT:								
Scan/Save Field Sheets						Migrate Data to WIN:								
Verify Data In WIN:														

G4SD0157

Blue Lake @ Center