



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?

Yes / No

WIN Station Name: Buck Lake

Date: 07/30/2018

WIN/ Field ID: Buck Lake @ Middle

WBID: 19321

Latitude: 27.31449 27.23542

County: Highlands

ORG ID:

Longitude: -81.357435 -81.33258

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>SECTHI</u>					
											Equipment ID <u>3312B</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>SNR</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 <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 (PPTH)	Sp COND (µmhos/cm)	Temp. (C°)						
EST	1035	2	0.3	5m	7.31	98.2	6.3	0.16	342	30.8						
CEN		5m	4.0		7.34	98.4	6.4	0.16	342	30.7						
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		☒ CHL-SUITE-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-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	
			Buck Lake @ Middle
Signature:		Date:	07/30/2018

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: _____
(Initials/Date) (Initials/Date) (Initials/Date)