



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?
Yes / No

WIN Station Name: Buck Lake

Date: 06/20/2018

WIN/ Field ID: Buck Lake @Middle

WBID: 19321

Latitude: 27.31449

(mm/dd/yyyy)

County: Highlands

ORG ID: _____

Longitude: -81.357435

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2018- 06-25-16

(Decimal Degrees)

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment						
Gary Snorek Steven Cofone						☒	☒	☒	☒	☒	☒ Sample Container ☐ Van Dorn ☐ Pole ☐ Carboy ☐ Syringe ☐ Dipper ☐ Other _____ Depth Measured with <u>Seabir</u> Equipment ID <u>Dropper Blue</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>495</u>						Matrix: <u>Fresh</u> Marine / DI					
Photos: Yes ☐ No ☒ Flow: No Flow / Intertidal / 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	1400		0.3	3.6	7.94	107.6	6.73	-	352	30.10							
CEN			6.0		9.00	117.2	6.96	-	351	28.85							
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>A808510</u>		<u>3/26/19</u>		☒ <2				
Metals		☐ W-ICPMS ☐ W-JCP					☐ 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 ☐ PGR-GULL2 ☐ 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 _____										

Notes:

newly planted trees
Heavy agricultural work 1/6 OF
LAKE

Field ID/WIN ID

Location

Buck Lake @ Middle

G4SD0158

Signature: _____

Date: 6/20/18

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)

(Initials/Date)