



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?

Yes / No

WIN Station Name: Lake Eden

Date: 5/10/18

(mm/dd/yyyy)

WIN/ Field ID: G2SE0014

WBID: 3194G

Latitude: 27.2722

County: ST. LUCIE

ORG ID: 21FLWPB

Longitude: 80.2462

(Decimal Degrees)

Receiving Body of Water:

RQ-2018-

02 12 62

(Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
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Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>YSI</u>		
Equipment ID		

Collection Method	
☐ Wading	☒ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded					Meter ID# <u>AE3</u>		Matrix: Fresh / Marine / DI			
Photos: Yes / No		Flow: No Flow / Intestinal / Flowing / NA		Tide: Rising/ Falling/ Slack/ NA		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	12:00	1.4	0.3	1.3	4.28	60	6.58	0.10	208	27.70
CEN										

Biological Samples Collected: None 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	7163030	6/18	☒ <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-Cl-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice				
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY				☐ Ice				
Macroinvertebrates	☐ MI-FW-Q-DC				☐ 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-LI ☐ 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: <u>Algae bloom in water column</u>	Place Label Here
Signature: <u>[Signature]</u>	Date: <u>5/10/18</u>

Enter Field Parameters, Verify Station ID in LIMS DMT: Am 06/13/18 QC Station ID, Field Parameters in LIMS DMT: [Blank]
(Initials/Date) (Initials/Date)
Scan/Save Field Sheets [Blank] Migrate Data to WIN: [Blank] Verify Data in WIN: [Blank]
(Initials/Date) (Initials/Date) (Initials/Date)