



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

April 2018

WIN Station Name: Lake Eden

Date: 08/29/2018
(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- 08-27-37
(Decimal Degrees)

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
SKAGGS						X				
SEWELL							X	X	X	

Sampling Equipment					
☐ Sample Container	☐ Van Dorn	☐ Pole			
☐ Carboy	☐ Syringe				
☐ Dipper	☐ Other				
Depth Measured with <u>85I</u>					
Equipment ID <u>AE3</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>AE3</u>		Matrix: <u>Fresh</u> / Marine / DI		
Photos: Yes / <u>No</u>		Flow: No Flow / Intestinal / Flowing <u>NA</u>		Tide: Rising/ Falling/ Slack/ <u>NA</u>		Tide Times: High <u>---</u> Low <u>---</u>				
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (umhos/cm)	Temp. (C°)
<u>EST</u>	<u>1500</u>	<u>2.1</u>	<u>0.3</u>	<u>1.0</u>	<u>7.99</u>	<u>105.8</u>	<u>6.02</u>	<u>0.08</u>	<u>165</u>	<u>29.99</u>
<u>CEN</u>	<u>1455</u>		<u>1.0</u>		<u>7.33</u>	<u>94.3</u>	<u>6.10</u>	<u>0.08</u>	<u>166</u>	<u>29.01</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-S-A-TP					☒ Ice	☒ H2SO4	<u>8085170</u>	<u>12/18</u>	<u><2</u>
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice	☐ HNO3			☐ <2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 um Filter					☒ Ice				
Chlorophyll	☒ CHLSUITE-W					☒ Ice				
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-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:						Place Label Here				
Signature: <u>[Signature]</u>						Date: <u>8/29/18</u>				

Enter Field Parameters, Verify Station ID in LIMS DMT:

Am 9/27/18
(Initials/Date)

QC Station ID, Field Parameters in LIMS DMT:

(Initials/Date)

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data in WIN:

(Initials/Date)