



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Lake Hatchineha Drain downstream of drainage field Date: 12/05/2019

WIN/ Field ID: G4CE0168

WBID: 1472B2

Latitude: 27.999388

(mm/dd/yyyy)

County: Polk

ORG ID: 21FLCEN

Longitude: -81.385971

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 12.02.53

(Decimal Degrees)

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Natalie Ayala						X	X			
Mike Drennan							X	X	X	

Sampling Equipment									
☒ Sample Container	☐ Van Dorn	☐ Pole							
☐ Carboy	☒ Syringe								
☐ Dipper	☐ Other								
Depth Measured with <u>Secchi Disk Line / Meter</u>									
Equipment ID <u>Leadfoot, Knothead, Crusty/ Bucket, Mucky/Trap</u>									

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

Water Level: <u>Dry/ Pooled/ Low / (Normal) / High / Flooded</u>	Meter ID# <u>Shrimp / Trap</u>	Matrix: <u>(Fresh) / Marine / DI</u>
Photos: Yes / <u>No</u>	Flow: <u>No Flow / Intestinal / (Flowing) / NA</u>	Tide: <u>Rising/ Falling/ Slack/ (NA)</u>
Tide Times: <u>High</u> <u>Low</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°)
<u>(EST)</u>	<u>1057</u>	<u>1.0</u>	<u>0.3</u>	<u>0.8</u>	<u>8.74</u>	<u>88.4</u>	<u>7.29</u>	<u>0.07</u>	<u>141.1</u>	<u>15.9</u>
<u>CEN</u>										

Biological Samples Collected:	None	HA	SCI	RPS	Algae ID	LVS	LVI	Other:
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SBIO ID Numbers:	SBIO-ID:	HA-ID:	RPS-ID:	Macrophyte-ID:	LIMS#:
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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>SA9203100</u>	<u>7/20</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>16930280</u>		
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-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci	☒ Ice			
Molecular	☐ PCR-FILTER ☒ PCR-BacR ☐ PCR-GULL2 ☒ PCR-HF183 ☐ PCR-DG3 ☐ 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			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Notes:

Signature: [Signature] Date: 12/05/2019

WIN ID / Field ID → Lake Hatchineha Drain downstream of drainage field

G4CE0168

LIMS EVENT ID: CENT-DIST-2019- 12-06-01

Enter Field Parameters, Verify Station ID In LIMS DMT: LB 12/27/19 QC Station ID, Field Parameters In LIMS DMT: _____

Scan/Save Field Sheets LB 12/27/19 Migrate Data to WIN: _____ Verify Data In WIN: _____