



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Cow Creek at Osteen-Maytown road

Date: 12/10/2019

(mm/dd/yyyy)

WIN/ Field ID: G2CE0086

WBID: 2952

Latitude: 28.8397

(Decimal Degrees)

County: Volusia

ORG ID: 21FLCEN

Longitude: -81.02483

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 12-09-49

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Leif Boman					☒	☒	☒	☒	☒
Elizabeth Bates					☒	☒	☒	☒	☒

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: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded					Meter ID# <u>CRAW DADDY</u>					Matrix: <u>Fresh</u> / Marine / DI			
Photos: Yes / <u>No</u>					Flow: No Flow / Intertidal / <u>Flowing</u> / NA					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)	11:10	2.1	.3	.7	4.07	42.2	4.16	0.04	92.9	17.2			
GEN			1.6		3.88	40.2	4.10	0.04	92.8	16.9			

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>SA9203100</u>	<u>7/22/20</u>	☒ <2	
Metals	☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3			☐ <2	
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice	<u>13615055</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				☐ Ice				
	☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD								
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				
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice				

Notes:									
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Signature: [Signature]

Date: 12/10/19

WIN ID / Field ID →

Cow Creek at
Osteen-Maytown road



G2CE0086

LIMS EVENT ID: CENT-DIST-2019- 12-11-01

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: _____