



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?

Yes

No

WIN Station Name: Cow Creek at Osteen-Maytown Road

Date: 09/26/2018

WIN/ Field ID: G2CE0086

WBID: 2952

Latitude: 28.83970408

County: Volusia

ORG ID: 21FLCEN

Longitude: -81.02483408

Receiving Body of Water:

RQ-2018- 09-10-46

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Alyse Howell					X	X			
Stacy Burne						X	X	X	

Sampling Equipment	
☐ Sample Container	☒ Van Dorn
☐ Carboy	☐ Syringe
☐ Dipper	☐ Other
Depth Measured with	
Equipment ID	

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded
Photos: Yes / No / Flow: No Flow / Intestinal / Flowing / NA
Meter ID# YSI 1009 Matrix: Fresh / Marine / DI
Tide: Rising/ Falling/ Slack/ NA Tide Times: High N/A Low N/A

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	1010	2.6	0.3	0.2	1.9	23	4.44	0.04	79.6	25.5
CEN										

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: N/A HA-ID: N/A RPS-ID: N/A Macrophyte-ID: N/A LIMS#: N/A

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	SA8101020	04/11/2019	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☒ Ice ☒ HNO3	NA8067020	03/08/2019	☒ <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-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 ☐ PCR-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 ☐ W-E8321-MS ☐ W-CARB-AA	☐ Ice ☐ Other			

H2SO4
LOT# SA8101020
EXP: 04/11/2019

Place Preservative Sticker(s) Here
(If Available)

HNO3
LOT# NA8067020
EXP: 03/08/2019

Notes:
Samples collected by Volusia County

WIN ID / Field ID →

Cow Creek at
Osteen-Maytown
road (2952)



G2CE0086

Signature: Alyse C Howell

Date: 9/26/18

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM SEP 28 2018

QC Station ID, Field Parameters In LIMS DMT: 7/2 10/3/18

Scan/Save Field Sheets Migrate Data to WIN: Verify Data In WIN: