



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

April 2018

WIN Station Name: Cow Creek at Osteen-Maytown RoadDate: 08/27/2018
(mm/dd/yyyy)WIN/ Field ID: G2CE0086WBID: 2952Latitude: 28.83970408County: VolusiaORG ID: 21FLCENLongitude: -81.02483408
(Decimal Degrees)

Receiving Body of Water: _____

RQ-2018- 08-27-13 07-30-35
(Decimal Degrees)**Sampling Team Members**

WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check

Alyse Howell
Stacy Burke
Kelly Young**Sampling Equipment**

- ☐ Sample Container ☒ Van Dorn ☐ Pole
☐ 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 / FloodedMeter ID# YSI 1009Matrix: Fresh / Marine / DIPhotos: Yes / No Flow: No Flow / Intestinal / Flowing / NATide: Rising / Falling / Slack / NATide 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°)
<u>EST</u>	<u>1043</u>	<u>2.3</u>	<u>0.3</u>	<u>0.2</u>	<u>3.6</u>	<u>43.0</u>	<u>5.51</u>	<u>0.03</u>	<u>667</u>	<u>20.4</u>
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	<u>SA8085170</u>	<u>03/24/19</u>	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	<u>NA8067020</u>	<u>03/08/19</u>	☒ <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-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-F8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides	☐ W-P-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA	☐ Ice ☐ Other			

H2SO4
LOT# SA8085170
EXP: 03/26/19Place 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. HowellDate: 08/27/2018Enter Field Parameters, Verify Station ID In LIMS DMT: KWIM AUG 30 2018

(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: JK 9/13/18

(Initials/Date)

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)