



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

April 2018

WIN Station Name: Cow Creek at Osteen-Maytown Road

Date: 04/25/2018

WIN/ Field ID: G2CE0086

WBID: 2952

Latitude: 28.83970408

(mm/dd/yyyy)

County: Volusia

ORG ID: 21FLCEN

Longitude: -81.02483408

(Decimal Degrees)

Receiving Body of Water:

RQ-2018-04-23-16

(Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Kelly Young - Volusia County					✓	✓	✓	✓	✓	☐ Sample Container	☒ Van Dorn	☐ Pole		
										☐ Carboy	☒ Syringe			
										☐ Dipper	☐ Other			
										Depth Measured with <u>Secchi</u>				
										Equipment ID _____				
										Collection Method				
										☐ Wading	☐ Canoe/Kayak			
										☐ From Shore	☐ Electric Motor			
										☒ Other <u>Bridge</u>	☐ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded					Meter ID# <u>YSI1009</u>					Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes / <u>No</u>					Flow: <u>No Flow</u> / Intestinal / Flowing / NA					Tide: Rising/ Falling/ Slack/ <u>NA</u>				
Tide Times: High <u>NA</u> Low <u>NA</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>10:10</u>	<u>2.2</u>	<u>0.3</u>	<u>0.25</u>	<u>2.2</u>	<u>25</u>	<u>4.64</u>	<u>0.06</u>	<u>124</u>	<u>22.1</u>				
CEN														
Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other:														
SBIO ID Numbers: SBIO-ID: <u>NA</u> HA-ID: <u>NA</u> RPS-ID: <u>NA</u> Macrophyte-ID: <u>NA</u> LIMS#: <u>NA</u>														
Parameter Suite	Parameter Methods					Preservation	Lot#	Expiration	pH Check					
Preserved Nutrients	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP					☒ Ice ☒ H ₂ SO ₄	<u>SA-7275010</u>	<u>10/18</u>	☒ <2					
Metals	☒ W-ICPMS ☒ W-ICP					☒ Ice ☒ HNO ₃	<u>NA-7341010</u>	<u>12/18</u>	☒ <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-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 ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA					☐ Ice ☐ Other								

Notes:

SAMPLES COLLECTED by Volusia County

WIN ID / Field ID →

Cow Creek at
Osteen-Maytown
road (2952)

G2CE0086

Signature:

Date:

4/25/18

Enter Field Parameters, Verify Station ID In LIMS DMT:

Kum 5/1/18

QC Station ID, Field Parameters In LIMS DMT:

7R 5/3/18

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)