



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: 07/30/2018
(mm/dd/yyyy)

WIN/ Field ID: G2CE0086

WBID: 2952

Latitude: 28.83970408

County: Volusia

ORG ID: 21FLCEN

Longitude: -81.02483408
(Decimal Degrees)

Receiving Body of Water:

RQ-2018-05-21-20
(Decimal Degrees)

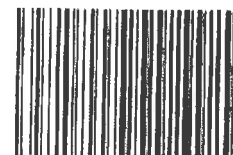
Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Stacy Butler						X		X	X	☐ Sample Container	☒ Van Dorn	☐ Pole		
Alyse Howell					X		X			☐ Carboy	☐ Syringe			
										☐ Dipper	☐ Other			
Depth Measured with Equipment ID										Collection Method				
										☐ Wading	☐ Canoe/Kayak			
										☒ From Shore	☐ Electric Motor			
										☐ Other	☐ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / Normal / <u>High</u> / Flooded					Meter ID: YSE 1009					Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes <u>No</u> / Flow: No Flow / Intestinal / <u>Flowing</u> / NA					Tide: Rising/ Falling/ Slack/NA					Tide Times: High <u>N/A</u> Low <u>N/A</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°)				
EST	1110	2.0	0.3	0.3	2.5	31	4.35	0.03	62.3	26.3				
CEN														
Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:														
SBIO ID Numbers: SBIO-ID: <u>N/A</u> HA-ID: <u>N/A</u> RPS-ID: <u>N/A</u> Macrophyte-ID: <u>N/A</u> LIMS#: <u>N/A</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 ☒ H2SO4	5A2085170	03/24/19	☒ <2					
Metals	☒ W-ICPMS ☐ W-ICP					☒ Ice ☒ HNO3	NA8067020	03/18/19	☒ <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-E8321-DI ☐ W-E8321-MS					☐ Ice								
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CAR8-AA					☐ Ice ☐ Other								

Notes:

Samples collected by Volusia County

WIN ID / Field ID →

Cow Creek at
Osteen-Maytown
road (2952)



G2CE0086

Signature:

Date:

7/30/18

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM AUG 03 2018

QC Station ID, Field Parameters In LIMS DMT: 7/28/18

Scan/Save Field Sheets KWM AUG 24 2018

(Initials/Date)

Re-enter Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)