



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: 10/30/2018
(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- 10-22-12
(Decimal Degrees)

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
Kelly Young					X		X	X	☐ Sample Container	☒ Van Dorn	☐ Pole	
Stacy Bucke				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) / High / Flooded				Meter ID# VSI EXO				Matrix: Fresh / Marine / DI				
Photos: Yes / No				Flow: No Flow / Intestinal / (Flowing) / NA				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	1158	1.8	0.5	0.2	1.33	14.4	4.58	0.05	99.2	19.531		
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	4/11/2019	☒ <2			
Metals	☒ W-ICPMS ☒ W-ICP				☒ Ice ☒ HNO3		NA8080070	3/21/2019	☒ <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-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: Stacy Bucke

Date: 10/30/2018

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM NOV 13 2018

QC Station ID, Field Parameters In LIMS DMT: 7K 11/14/18

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)