



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?

Yes / ☒ No

Cow Creek at Osteen-Maytown road

11/08/2018

WIN Station Name:

Date:

(mm/dd/yyyy)

WIN ID/ Field ID G2CE0086

WBID: 2952

Latitude: 28.83970408

County: Volusia

ORG ID: 21FL CEN

Longitude: -81.02483408

(Decimal Degrees)

Receiving Body of Water:

RQ - 2018-11-05-25

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection	Sampling Equipment		
								Sample Container	Van Dorn	Pole
TERRY RIORDAN	☒	☒	☒	☒	☒	☒	☒	☒ Carboy	☒ Syringe	
	☐	☐	☐	☐	☐	☐	☐	☐ Dipper	☐ Other	
	Depth Measured with: SECCHI DISK LINE/ METER									
Equipment ID (KNOTHEAD/67, LEADFOOT/NON, CRUSTY/SCUD)								Collection Method		
Water Level: Dry/ Pooled/ Low/ <u>Normal</u> / High/ Flooded								Meter ID# BOOP / NON		Matrix: <u>Fresh</u> / Marine / DI
Photos: Yes / <u>No</u>								Flow: No Flow / Intestinal / <u>Flowing</u> / NA		Tide: Rising/ Falling/ Slack/ <u>NA</u>
Tide Times: High								Low		

Field Sample

(Bracket Sample Time)

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	1105	2.1	0.3	0.2	0.35	4.1	4.53	0.05	106	22.70
CEN			1.6		0.18	1.7	4.97	0.05	106	21.08

Biological Samples Collected:

None

HA

SCI

RPS

Algae ID

LVS

LVI

Other:

SBIO ID Numbers:

SBIO-ID:

HA-ID:

RPS-ID:

Macrophyte-ID:

LIMS#:

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	NA7341010	12/07/2018	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	13615055		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity W-F / W-TSS / TURBIDITY / W-CL-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-E3821-MS ☐ W-E32821-DI	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-E3821-MS ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E3821-DI ☐ W-CARB-AA	☐ Ice ☐ Other			

H2SO4
LOT# SA8101020
EXP: 04/11/2019

) Here

**QA/QC Sample Infor
Duplicate**

**Field ID → G2CD0086_DUP
WIN → G2CE0086**

Location → Cow Creek at Osteen-Maytown
road (2952)

Time Zone: EST GEN Time: 1115

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	SA8101020	4/11/2019	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO ₃	NA7341010	12/07/2018	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	13615055	H2S04 LOT# SA8101020 EXP: 04/11/2019 Place Preservative Sticker(s) Here (If Available)	
Chlorophyll	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci	☒ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-E3821-MS ☐ W-E3821-DI	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-E3821-DI ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E-3821-MS ☐ W-CARB-AA	☐ Ice ☐ Other			

Blank

Field ID → Blank_11082018

Location/DI Source → Washroom

Time Zone: EST GEN Time: 1135 Field ID: F

DI Source: WASHROOM

Location:

Equipment ID: DF #4

☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank

WIN DMT Blank Batch ID:

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	SA8085170	3/26/2019	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO ₃	NA7341010	12/07/2018	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	13615055	H2S04 LOT# SA8085170 EXP: 03/26/19	
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Tracers	☐ W-E3821-MS ☐ W-E3821-DI	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-E3821-DI ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E3821-MS ☐ W-CARB-AA	☐ Other			

Notes:

Sample at side of road - bridge w/ pole

BOTTLE GROUPS: A - SAMPLE
B - DUP
C - BLANK

WIN ID / Field ID →

Cow Creek at
Osteen-Maytown
road (2952)



G2CE0086

Signature: *[Signature]*

Date: 11/8/18

Enter Field Parameters, Verify Station ID In LIMS DMT: **KWM NOV 13 2018** (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: **7K 11/14/18** (Initials/Date)

Scan/Save Field Sheets (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)