



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

Qualified Data

October 2017

Location/STORET Station Name: Cow Creek at Osteen-Maytown road Date: 11/20/17
(mm/dd/yyyy)STORET # G2CE0086 WBID: 2952 Latitude: 28.83970
(Decimal Degrees)County: Volusia RQ - 2017-11-13-59 ORG ID: 21FLCEN Longitude: -81.02483
(Decimal Degrees)Receiving Body of Water: _____ Field ID: G2CE0086

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Natalie Ayala					X	X				☒ Sample Container	☐ Van Dorn	☒ Pole		
Michael Linger						X	X	X		☐ Carboy	☒ Syringe			
										☐ Dipper	☐ Other			
										Equipment ID _____				
										Collection Method				
										☐ Wading	☐ Canoe/Kayak			
										☒ From Shore - Bridge	☐ Electric Motor			
										☐ Other	☐ Gasoline Motor			
Water Level: Dry / Low / Normal / <u>Above Normal</u> / Flooded										Meter ID# <u>Roop/Non</u>		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 _____		
Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Secchi Disk (m)	Sp COND (µmhos/cm)	Temp. (C°)				
EST	1131	0.3	2.4	2.40	257	4.04	0.06	0.3	118	17.74				
CEN		1.9		2.3	23.7	3.93	0.06		118	17.69				
				kw	24					7				

Biological Samples Collected: <u>None</u> 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 ☒ H ₂ SO ₄	SA 7275010	10/18	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO ₃			☐ <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-CH-IC / W-COLOR / W-SO4-IC / W-TDS					☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY					☐ Ice			
Macroinvertebrates	☐ ML-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-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA					☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA					☐ Ice			
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other			

Contains: 1:1 Sulfuric Acid
Lot No.: SA7275010
Expires: 10/02/18
See Safety Data Sheet (SDS)

Place Pres

Notes:

Cow Creek at Osteen-Maytown road

Date: 11/20/2017
RQ-2017-11-13-59G2CE0086
Field ID
STORET
G2CE0086

Signature: _____

Date: 11/20/17

Field Parameters Entered into LIMS: MMW 12/19/17

(Initials/Date)

Field Parameters QC in LIMS: _____

(Initials/Date)

Date Migrated to STORET: _____

(Initials/Date)

Field Sheets Scanned/Saved: _____

(Initials/Date)