



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

October 2017

Qualified Data

Location/STORET Station Name: Deep Creek @ 170m US of Spring Garden Creek Date: 12/20/2017
(mm/dd/yyyy)
STORET # G2CE0083 WBID: 2908 Latitude: 29.13521
(Decimal Degrees)
County: Volusia RQ-2017-12-25-09 ORG ID: 21FLCEN Longitude: -81.39256
(Decimal Degrees)
Receiving Body of Water: _____ Field ID: G2CE0083

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Natalie Ayala			X		X	X	☒ Sample Container	☐ Van Dorn	☐ Pole		
Mike Linger		X	X				☐ Carboy	☐ Syringe			
							☐ Dipper	☐ Other			
							Equipment ID _____				
							Collection Method				
							☐ Wading	☐ Canoe/Kayak			
							☐ From Shore	☐ Electric Motor			
							☐ Other	☒ Gasoline Motor			
Water Level: Dry / Low / <u>Normal</u> / Above Normal / Flooded							Meter ID# <u>Betty / 67</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 (PPTH)	Secchi Disk (m)	Sp COND (umhos/cm)	Temp. (C°)	
EST	1355	0.3	1.8	1.3	13	5.2	0.1	0.3	120	17.8	
CEN		1.3		1.2	12	5.2	0.1		120	17.6	

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 ☒ H2SO4	SA7275010	10/18	☒ <2	
Metals	☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3			☐ <2	
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter				☒ Ice				
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-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 Preservation (If A)

Notes: _____

Deep Creek @ 170m US of Spring Garden Creek

G2CE0083

Field ID ↑

STORET ↓

RQ-2017-12-25-09

Date: 12/20/2017

Signature: [Signature] Date: 12/20/2017

Field Parameters Entered into LIMS: KMU 1/9/19 (Initials/Date)

Date Migrated to STORET: _____ (Initials/Date)

Field Parameters QC in LIMS: _____ (Initials/Date)

Field Sheets Scanned/Saved: _____ (Initials/Date)