



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?

Yes / No

WIN Station Name: Spring Garden Creek just DS of Deep Creek

Date: 5/24/2018

WIN/ Field ID: G2CE0126

WBID: 2921F

Latitude: 29.13336

(mm/dd/yyyy)

County: Volusia

ORG ID: 21 FL CEN

Longitude: -81.39327

(Decimal Degrees)

Receiving Body of Water:

RQ-2018- 05-21-30

(Decimal Degrees)

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
TERRY RIORDAN											☒ Sample Container	☐ Van Dorn	☐ Pole		
LEIF BOMAN											☐ Carboy	☒ Syringe			
											☐ Dipper	☐ Other			
											Depth Measured with SECCHI DISK LINE/ METER				
											Equipment ID (KNOTHEAD/67, LEADFOOT/NON, RUSTY/SCUD)				
											Collection Method				
											☐ Wading	☐ Canoe/Kayak			
											☐ From Shore	☐ Electric Motor			
											☐ Other	☒ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / Normal / High / Flooded						Meter ID# BETTY / 67				Matrix: Fresh / Marine / DI					
Photos: Yes / No						Flow: No Flow / Intestinal / Flowing / NA				Tide: Rising/ Falling/ Slack/ NA					
Tide Times: High Low															
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (umhos/cm)	Temp. (C°)					
EST	1025	1.4	0.3	0.4	5.94	73.4	6.94	0.26	520	25.95					
CEN															
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	SA8085170	3/26/19	☒ <2						
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3			☐ <2						
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter					☒ Ice	13615055								
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	☐ 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:

BOTTLE GROUP A

Launch: Deleon Spring S.P. Boat Ramp

Signature:

[Signature]

WIN ID / Field ID →

Spring Garden Creek
just DS of Deep Creek
(2921F)



G2CE0126

Date:

5/24/18

Enter Field Parameters, Verify Station ID In LIMS DMT:

KWM JUN 05 2018

QC Station ID, Field Parameters In LIMS DMT:

72 6/14/18

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)

Group: A	Bottle Type: P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	
ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type: P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0 (sent to contract lab)
CD-FLR-ECQ						
Group: A	Bottle Type: BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	24 I
CHLSUITE-W						
Group: A	Bottle Type: P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	
W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
H2SO4 LOT# S48085170 EXP: 03/26/19						
Group: A	Bottle Type: P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	
W-PO4-F						



Department of Environmental Protection
3319 Maguire Blvd Suite 232, Orlando, FL 32803
Natalie Ayala / Michael Linger / Kalina Warren
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(407) 897-4100

Project Name: SmP

Project Number: RQ-2018-05-21-30

Site Location: Spring Garden Creek

Contract/PO # Flowers Lab - B16975

Sampler Names: Terry Rorden / Leif Bomen

Signature:

[illegible]

Special Instructions:

Samples are ambient water and not suspected to contain chlorine

Relinquished by:

Date	Time	Received by:
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Time

Date _____

Received by:

Date _____

Received by: YMC/FU

1246

Date 5/24/18

Date 5/24/18

Time

12.48

11

246

8/14/18	Date
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Temp	Comments
Upon Receipt:	S.

Sample Containers Intact?