



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Spring Garden Creek @ 200m Upstream Of Lake Woodruff)

Date: 7/20/2020

WIN/Field ID: G2CE0081

WBID: 2921F

ENR:

Latitude: 29.11351

County: VOLUSIA

Org ID: 21FLCEN

Longitude: -81.4019

Receiving Body of Water: Middle St. Johns

RQ-2020- 2020-07-20-68

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Elizabeth Bates		☒		☒	☒
☒	Natalie Ayala		☒		☒	
☐						
☐						

Sampling Equipment	
☒ Sample Container	☐ Carboy
☐ Dipper	☐ Van Dorn
☒ Syringe	☐ Pole
Depth measured with: Secchi	
Secchi Equipment ID: Light	
Collection Method	
☐ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☒ Gasoline Motor

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded		Meter ID# SHRIMP TRAP	
Photos: No	Flow: FLOW	Tide: N/A	Tide Times: High: N/A Low: N/A
Biological Samples Collected: None ☒ HA ☐ SCI ☐ RPS ☐ Algae ID ☐ LVS ☐ LVI Other:			
SBIO ID Numbers:			
Notes:			

Duplicate Sample

Time Zone:	Time:	Field ID:	(WIN ID_DUP)
WIN DMT Activity ID:			

Blank

Time Zone:	Time:	Field ID:	(Blank Type_DDMMYYYY)
DI Source:	Location:		
DI Type: N/A	Equipment ID:		

Signature: Natalie Ayala, Elizabeth Bates	Date: 7/20/2020
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LIMS EVENT ID: CEN-DIST-2020-07-21-01	WIN Import ID: 21493
Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 7/24/20	QC Station ID, Field Parameters In LIMS DMT: TR 8/11/20
Scan/Save Field Sheets KWM 8/14/20	Migrate Data to WIN: KWM 8/14/20
Verify Data In WIN:	



RQ-2020-2020-07-20-68

Customer: WQAP

Project ID: SMP

Collected By: Natalie Ayala, Elizabeth Bates

Field Report Prepared By: Natalie Ayala

Sampling Agency: FDEP

Place Label Here						Comments:				
WIN ID/Field ID:  G2CE0081										
Location: Spring Garden Creek @ 200m Upstream Of Lake Woodruff										
Matrix: Fresh						(Check one) ☒ GRAB ☐ COMPOSITE				
Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPTH)
7/20/2020	11:38 EST	4.33	60.8	33.2	7.07	0.3	0.5 ☐ VOB (S)	1.9	853	0.41
Central Lab please use top row for login purposes										
	11:49 EST	3.15	42.0	30.3	6.92	1.4			870	0.42
Parameter Suite		Parameter Methods				Preservation		pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)		☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP Lot # SA9354050 Exp: 12/20/2020				☒ Ice ☒ H2SO4*		☒ <2	1	A
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD Lot # Exp:				☐ Ice ☐ HNO3*		☐ <2		
Filtered Nutrients (P125ML)		☒ W-PQ4-F ☒ Field Filtered 0.45 µm Filter Filter Lot # 16940380 Syringe Lot # 9149785				☒ Ice			1	A
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	A
Physical/Aggregate (Fresh) (P-1L)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice			1	A
Physical/Aggregate (Marine) (P-1L)		☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				☐ Ice				
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC				☐ Formalin				
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice				
Microbiology (Contract Lab Bottle)		☒ E Coli ☐ F Coli ☐ Enterococci ☐ Contract Lab				☒ Ice			1	A
Molecular (QPCR-P-500ML)		☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD				☐ Ice				
Tracers (BG-500ML)		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice				
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI ☐ W-E8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)				☐ Ice				
						☐ Ice				
Name: Natalie Ayala Elizabeth Bates					Signature: 					Date: 07/20/20 16:00

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution