

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

☒ Yes / ☐ No

WIN Station Name: Groover Branch at Airport Road Bridge

Date: 2/28/2022

WIN/Field ID: G5CE0040

WBID: 2635

ENR: -

Latitude: 29.2738

County: VOLUSIA

Org ID: 21FLCEN

Longitude: -81.13

Receiving Body of Water: Upper East Coast

RQ- 2022-02-21-17

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Victoria Schwartz		☒		☒	☒
☒	Katie March	☒		☒		
☐						
☐						

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: YES		Flow: FLOW		Tide:		Tide Times: High: Low:	
Biological Samples Collected:		☒ None	☐ HA	☐ SCI	☐ RPS	☐ Algae ID	☐ LVS ☐ LVI Other:
SBIO ID Numbers:							
Notes: WHAT APPEARS TO BE HUMAN FECES UNDER BRIDGE/UPSTREAM OF SAMPLING							

Duplicate Sample

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

Blank

Time Zone: _____	Time: _____	Field ID: _____ (Blank Type_DDMMYYYY)
DI Source: _____	Location: _____	
DI Type: _____	Equipment ID: _____	
DI Container (Name/ID):		DI Container Type:

LIMS EVENT ID: CEN-DIST-2022-03-01-01

WIN Import ID: 32183

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 3/8/22

QC Station ID, Field Parameters In LIMS DMT: EB 4/12/22

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets KWM 4/15/22

(Initials/Date)

Migrate Data to WIN: KWM 4/15/22

(Initials/Date)

Verify Data In WIN: _____

(Initials/Date)



RQ-2022-02-21-17
Customer: CEN-DIST
Project ID: STRATEGIC MONITORING PLAN

Collected By: Victoria Schwartz, Katie March
Field Report Prepared By: Victoria Schwartz
Sampling Agency: FDEP

Place Label Here WIN ID/Field ID: G5CE0040 Location: Groover Branch at Airport Road Bridge						Comments:					
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 (PPT _h)	
2/28/2022	1054 EST	3.68	40.6	20.1	6.77	0.3	0.5 ☒ VOB (S)	0.5	343.1	0.16	
	EST						Central Lab please use top row for login purposes				
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				☒ Ice ☒ H2SO4*		☒ <2	1	B	
		Lot # SA1105060		Exp: 4/30/2022							
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD				Ice HNO3*		☐ <2			
		Lot #		Exp:							
Filtered Nutrients (P125ML)		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice			1	B	
		Filter Lot # 17135566				Syringe Lot #		1335260			
BOD (BP-1L)		☐ OV-BODUNIN				☐ Ice					
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	B	
Physical/Aggregate (Fresh) (P-1L)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice			1	B	
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 ☐ Coli ☐ Enterococci				☒ Ice			1	B	
		☐ Contract Lab									
Molecular (QPCR-P-500ML)		☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3				☐ Ice					
		☐ PCR-GULL2 ☐ PCR-GFD									
Tracers (BG-500ML)		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice		MCAA Exp.			
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI		WE8321-MS		W-PSNP-TQ		W-CT-CL-R		MCAA Lot#	
		W-PCL-TQ-R		W-CARB-AA (5 ml of MCAA** Buffer Solution)		W-TR-SQ-R					
		W-PCB-TQ-R									
Phytoplankton/Periphyton				DTY-QN-C		PKD-QN-C		☐ Ice			
Name: Victoria Schwartz Katie March					Signature:					Date: 02/28/2022	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution