

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

☒ Yes / ☐ No

WIN Station Name: Unnamed Branch @ 750m US of confluence w/ Tomoka River

Date: 2/28/2022

WIN/Field ID: G5CE0017

WBID: 2642

ENR: -

Latitude: 29.29698

County: VOLUSIA

Org ID: 21FLCEN

Longitude: -81.07542

Receiving Body of Water: Upper East Coast

RQ: 2022-02-21-17

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Elizabeth Bates	☒		☒		
☒	Leif Boman		☒		☒	☒
☐						
☐						

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

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded				Meter ID# CRAW DADDY	
Photos: No	Flow: NA	Tide: N/A	Tide Times: High: Low:		
Biological Samples Collected: ☒ None ☐ HA ☐ SCI ☐ RPS ☐ Algae ID ☐ LVS ☐ LVI Other:					
SBIO ID Numbers:					
Notes: CONTINUOUS MONITORING SONDE RETRIEVAL 11:45					

Duplicate Sample	
Time Zone: EST Time: Field ID: N/A (WIN ID_DUP)	
WIN DMT Activity ID:	
Blank	
Time Zone: Time: Field ID: (Blank Type_DDMYYYY)	
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 (Initials/Date)	QC Station ID, Field Parameters In LIMS DMT: EB 4/12/22 (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: Elizabeth Bates, Leif Boman

Field Report Prepared By: Elizabeth Bates

Sampling Agency: FDEP

Place Label Here						Comments:					
WIN ID/Field ID:  G5CE0017											
Location: Unnamed Branch @ 750m US of confluence w/ Tomoka River											
Matrix: Marine						(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)	
2/28/2022	1150 EST	6.77	86.3	23.1	7.7	0.3	0.8 ☐ VOB (S)	1	24784	15.09	
	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 Lot # SA1105060 Exp: 4/30/22				☒ Ice ☒ H2SO4* ☒ <2			1	A	
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD Lot # Exp:				☐ Ice ☐ HNO3* ☐ <2					
Filtered Nutrients (P125ML)		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter Filter Lot # 17135566				☒ Ice Syringe Lot # 1335260			1	A	
BOD (BP-1L)		☐ OV-BODUNIN				☐ Ice					
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	A	
Physical/Aggregate (Fresh) (P-1L)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CLIC / W-COLOR / W-SO4-IC / W-TPS				☒ Ice					
Physical/Aggregate (Marine) (P-1L)		☒ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				☒ Ice			1	A	
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC				Formalin					
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice					
Microbiology (Contract Lab Bottle)		☐ Coli ☐ 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		MCAA Exp.			
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-TQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☐ W-TR-SQ-R ☐ W-PCB-TQ-R				☐ Ice		MCAA Lot#			
Phytoplankton/Periphyton		☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice					
Name: Elizabeth Bates Leif Boman					Signature: 					Date: 02/28/2022	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution