



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

Yes / **No**

WIN Station Name: Turnbull Bay 1.2 km S of Turnbull Bay Rd

Date: 4/11/2022

WIN/Field ID: G5CE0130

WBID: 2678

ENR: ENRS1

Latitude: 29.04

County: VOLUSIA

Org ID: 21FLCEN

Longitude: -80.96

Receiving Body of Water: Upper East Coast

RQ: 2022-04-11-27

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment	
							☒ Sample Container ☐ Dipper ☐ Syringe	☒ Carboy #8 ☐ Van Dorn ☐ Pole
☒	Elizabeth Bates	☒		☒			Depth measured with: Secchi Secchi Equipment ID: Knothead	
☒	Katie March		☒		☒	☒	Collection Method	
☐							☐ Wading ☐ From Shore ☐ Other _____	
☐							☐ Canoe/Kayak ☐ Electric Motor ☒ Gasoline Motor	
Water Level: ☐ Normal ☒ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded							Meter ID# CRAW DADDY	
Photos: No		Flow: NA		Tide: FALLING		Tide Times: High: _____ Low: 1130		
Biological Samples Collected:		☒ None ☐ HA ☐ SCI ☐ RPS ☐ Algae ID ☐ LVS ☐ LVI Other: _____						
SBIO ID Numbers:								
Notes: SUNNY, LOW TIDE								
Duplicate Sample								
Time Zone: EST Time: _____ Field ID: N/A							(WIN ID_DUP)	
WIN DMT Activity ID: _____								
Blank								
Time Zone: EST Time: 1352 Field ID: FB_04112022							(Blank Type_DDMMYYYY)	
DI Source: Lab sink Location: Rampn								
DI Type: Field Blank Equipment ID: _____								
DI Container (Name/ID): #8 DI Container Type: Carboy								

LIMS EVENT ID: CEN-DIST-2022-04-12-01

WIN Import ID: 33419

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 4/19/22

QC Station ID, Field Parameters In LIMS DMT: EB 5/12/22

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets KWM 6/7/22

(Initials/Date)

Migrate Data to WIN: KWM 6/7/22

(Initials/Date)

Verify Data In WIN: _____

(Initials/Date)



RQ-2022-04-11-27
Customer: CEN-DIST
Project ID: STRATEGIC MONITORING PLAN

Collected By: Elizabeth Bates, Katie March
Field Report Prepared By: Elizabeth Bates
Sampling Agency: FDEP

Place Label Here WIN ID/Field ID: G5CE0130 Location: Turnbull Bay 1.2 km S of Turnbull Bay Rd						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)
	1130 EST	5.48	60.5	19.7	7.51	0.3	0.5 ☐ VOB (S)	2.4	1864	0.95
4/11/2022							Central Lab please use top row for login purposes			
	1134 EST	5.65	61.8	19.6	7.45	1.9				
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		
		Lot #			Exp:					
Metals (P-500ML)		☒ W-ICPMS ☒ W-ICP ☒ W-HARD				☒ Ice ☒ HNO3*		<2	1	C
		Lot #	NA1105100		Exp:	6/7/22				
Filtered Nutrients (P125ML)		☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter				☐ Ice				
		Filter Lot #				Syringe Lot#				
Biochemical Oxygen Demand (BP-1L)		BODTEST OV-BODUNIN				☐ Ice				
Chlorophyll (BP-1L)		☐ CHLSUITE-W				☐ Ice				
Physical/Aggregate (Fresh) (P-1L)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHL / W-COLOR / W-SO4-IC / W-TDS				☐ Ice				
Physical/Aggregate (Marine) (P-1L)		☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				☐ Ice				
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC		Formalin Lot #		☐ Formalin				
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice				
Microbiology (Contract Lab Bottle)		☐ E Coli ☐ F Coli ☒ Enterococci				☒ Ice			1	C
Molecular (QPCR-P-500ML)		☒ PCR-HF183 ☒ PCR-BacR ☒ PCR-DG3				☒ Ice			1	C
Tracers (BG-500ML)		☒ W-E8321-DI ☒ W-E8321-MS				☒ Ice		MCAA Exp. Date	1	C
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R				☐ Ice		MCAA Lot#		
Phytoplankton/Periphyton		☐ W-PCL-TQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☐ W-TR-SQ-R								
		☐ W-PCB-TQ-R ☐ PCR-GFD								
		DTY-QN-C				☐ Ice				
Name: Elizabeth Bates Katie March				Signature:				Date: 04/11/2022		

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ- 2022-04-11-27

Collected By: Elizabeth Bates, Katie March

Customer: WQAP

Field Report Prepared By: Elizabeth Bates, Katie March

Project ID: SMP

Sampling Agency: FDEP

BLANK



Field ID: FB 04112022

Comments:

Matrix: Field Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: Lab sink

4/11/2022

1352

EST

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 # ☐ Exp:	☐ Ice ☐ H2SO4	☐ <2		
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP Lot # NA1105100 Exp:	☒ Ice ☒ H2SO4	☒ <2	1	D
Filtered Nutrients (P125ML)	☐ W-PO4-F Filter ☐ Field Filtered 0.45 µm Filter Lot # Syringe Lot #	☐ Ice			
Physical/Aggregate (Fresh) (P-1L)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-IC / TDS	☐ Ice			
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Tracers (BG-500ML)	☒ W-E8321-DI ☒ W-E8321-MS	☒ Ice	MCAA Exp. Date	1	E
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ W-E8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-TQ-R ☐ W-CARB-AA ☐ W-TR-SQ-R ☐ W-PCB-TQ-R (5 ml of MCAA** Buffer Solution)	☐ Ice	MCAA Lot#		
Name: Elizabeth Bates Katie March		Signature:		Date: 04/11/2022	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution