

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Bessey Creek @ Mouth

Date: 5/23/2022

WIN/Field ID: G2SE0048

WBID: 3211

ENR: -

Latitude: 27.19855

County: MARTIN

Org ID: 21FLWPB

Longitude: -80.29399

Receiving Body of Water: -st. Lucie Estuary

RQ- 2022-05-23-35

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Jordan Skaggs	☒	☐	☒	☐	☐
☒	Charlie Hoey	☐	☒	☐	☒	☒
☐		☐	☐	☐	☐	☐
☐		☐	☐	☐	☐	☐

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

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded						Meter ID# HODOR	
Photos: YES		Flow: NA		Tide: FALLING		Tide Times: High: 0645 Low: 1313	
Biological Samples Collected:		☒ None	☐ HA	☐ SCI	☐ RPS	☐ Algae ID	☐ LVS ☐ LVI Other:
SBIO ID Numbers:							
Notes:							

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: SE-DIST-2022-05-24-01

WIN Import ID: 33703

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 05/24/2022

QC Station ID, Field Parameters In LIMS DMT: AL 06/20/2022

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets CH 05/24/2022

Migrate Data to WIN: AL 06/20/2022

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)



RQ-2022-05-23-35
Customer: _____
Project ID: STRATEGIC MONITORING PLAN

Collected By: Jordan Skaggs, Charlie Hoey
Field Report Prepared By: Jordan Skaggs
Sampling Agency: FDEP

Place Label Here WIN ID/Field ID: G2SE0048 Location: Bessey Creek @ Mouth						Comments: Lab matrix spike collected here						
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)		
5/23/2022	1140 EST	4.69	70.1	30.2	7.59	0.3	0.7 ☐ VOB (S)	2.3	33850	21.07		
	1139 EST	3.59	54.2	29.6	7.57	1.8	Central Lab please use top row for login purposes		38080	24.07		
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	D		
		Lot #	SA1308030		Exp:	12/2022						
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						
		Filter Lot #				Syringe Lot #						
BOD (BP-1L)		☐ OV-BODUNIN				☐ Ice						
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	D		
Physical/Aggregate (Fresh) (P-1L)		☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS				☐ Ice						
Physical/Aggregate (Marine) (P-1L)		☒ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				☒ Ice			1	D		
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	D		
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		MCAA Lot#	4 or 2	D
		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						
Name: Jordan Skaggs Charlie Hoey						Signature:				Date: 05/23/2022		

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution