

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV
Yes / No

WIN Station Name:	St. Lucie Canal near I-95				Sample Date:	2/13/2023	
WIN / Field ID:	G2SE0077	ORG ID:	21FLWPB	ENR:	ENRZ5		
County:	MARTIN	WBID:	3210A	ESTUARY	Latitude:	27.12068	
Receiving Body of Water:	South Fork St. Lucie River				Longitude:	-80.26997	
					RQ-	2023-02-13-50	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Jordan Skaggs	x		x		
Andrew Luering		x		x	x

Sampling Equipment			
x	Sample Container	Carboy	
	Dipper	Van Dorn	
	Syringe	Pole	
Syringe Lot#		Filter Lot#	
Secchi Equipment ID:		Secchi Disc 1	
Collection Method			
	Wading	Canoe/Kayak	
x	From Shore	Electric Motor	
		Gasoline Motor	
Depth Measured With		Meter	

Water Level:	Normal
Flow:	NA
Matrix:	Fresh
Tide Stage:	
High Tide:	
Low Tide:	
Photos:	Yes
Meter ID:	Hodor
Depth Gauge ID:	depth_gauge

Time Zone	Time	Total Depth (m)	Sample Depth (m)	DO (mg/L)	DO (%SAT)	Temp. (°C)	pH	Secchi Disk (m)	Sp COND (µmhos/cm)	Salinity (PPTth)
EST	1400	0.5	0.3	8.42	98.2	23	7.83	0.4	563	0.27

Biological Samples Collected: None

SBIO Visit ID: HA ID: RPS ID: Macrophyte ID: LIMS Sample ID Entered Into The Macrophyte Module:

Parameter Suite	Parameter Methods (LIMS Test Codes)	Preservation				
		Type	Lot#	Expiration Date	pH Check	
Microbiology	Enterococci	ICE				
Chlorophyll	CHLSUITE-W	ICE				
Physical/Aggregate Nutrients	ALKALINITY, TURBIDITY, W-F, W-TSS	ICE				
	W-CL-IC, W-COLOR, W-SO4-IC, W-TDS	ICE				
Filtered Nutrients			Syringe Lot#; Filter Lot#:			
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	SA2229010	08/30/2023	H2SO4 pH<2
Metals	W-ICPMS	ICE	HNO3**	NA2126030	06/02/2023	HNO3 pH<2
Organics (LC)						
Macroinvertebrates						
Organics (GC)						
Molecular						
Periphyton						
Phytoplankton						
BOD						
DOC						
Other(s)						
Field Comments:						
Comments on COC:						
Relinquish Date:	02/13/2023	Signature:				

LIMS EVENT ID: SE-DIST-2023-02-14-02

WIN Import ID: 38441

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 02/16/2023

QC Station ID, Field Parameters In LIMS DMT: AL 03/13/2023

Save Field Sheets on Network: CH 02/16/2023 (Initials/Date)

Migrate Data to WIN: AL 03/13/2023 (Initials/Date)