

**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:	7/19/2023	
WIN / Field ID:	G2SE0077	ORG ID:	21FLWPB	ENR:	ENRZ5		
County:	MARTIN	WBID:	3210A	ESTUARY	3M		
Receiving Body of Water:	South Fork St. Lucie River				RQ-	2023-07-17-23	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Andrew Luering	x		x		
Jordan Skaggs		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:	N/A
High Tide:	
Low Tide:	
Photos:	No
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	1145	0.17	0.08	6.79	91.8	30.9	7.61	0.17	2118	1.12
VOB (s)										

Biological Samples Collected: NoneSBIO Visit ID: HA ID: RPS ID: Macrophyte ID: LIMS Sample ID
In 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*	SA3013020	01/25/2024	H2SO4 pH<2
Metals	W-ICPMS	ICE	HNO3**	NA2230040	09/01/2023	HNO3 pH<2
Organics (LC)						
Macroinvertebrates						
Organics (GC)						
Molecular						
Periphyton						
Phytoplankton						
BOD						
DOC						
Other(s)						
Field Comments:						
Comments on COC:						
Relinquish Date:	07/19/2023	Signature:				

LIMS EVENT ID: SE-DIST-2023-07-20-01

WIN Import ID: 42511

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 07/26/2023

QC Station ID, Field Parameters In LIMS DMT: AL 09/06/2023

Save Field Sheets on Network: CH 07/26/2023 (Initials/Date)

Migrate Data to WIN: AL 09/06/2023 (Initials/Date)

(Initials/Date)

(Initials/Date)