



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:	6/14/2023	
WIN / Field ID:	G2SE0077	ORG ID:	21FLWPB	ENR:	ENRZ5	Latitude:	27.12068
County:	MARTIN	WBID:	3210A	ESTUARY	3M	Longitude:	-80.26997
Receiving Body of Water:	South Fork St. Lucie River				RQ-	2023-06-12-69	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Andrew Luering		x		x	x
Tirzah Chichester	x		x		

Sampling Equipment			
x	Sample Container		Carboy
	Dipper		Van Dorn
	Syringe		Pole
Syringe Lot#		Filter Lot#	
Secchi Equipment ID:		Secchi Disc 2	
Collection Method			
	Wading		Canoe/Kayak
x	From Shore		Electric Motor
			Gasoline Motor
Depth Measured With		Meter	

Water Level:	Normal
Flow:	Flowing
Matrix:	Fresh
Tide Stage:	Falling
High Tide:	0849
Low Tide:	1545
Photos:	No
Meter ID:	Jonquil
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	1350	0.14	0.07	6.29	87.3	32.2	7.78	0.14	3084	1.59
								VOB (s)		

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*	SA3013020	01/25/2024	H2SO4 pH<2		
Metals	W-ICPMS	W-ICP	W-HARD	ICE	HNO3**	NA2230040	09/01/2023	HNO3 pH<2
Organics (LC)								
Macroinvertebrates								
Organics (GC)								
Molecular								
Periphyton								
Phytoplankton								
BOD								
DOC								
Other(s)								
Field Comments:	Cloudy 90s							
Comments on COC:								
Relinquish Date:	06/14/2023	Signature:						

LIMS EVENT ID:	SE-DIST-2023-06-15-02	WIN Import ID:	41475
Enter Field Parameters, Verify Station ID In LIMS DMT:	CH 06/20/2023	QC Station ID, Field Parameters In LIMS DMT:	AL 07/12/2023
Save Field Sheets on Network:	CH 06/20/2023	Migrate Data to WIN:	AL 07/12/2023
	(Initials/Date)		(Initials/Date)