

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV
Yes / No

WIN Station Name:	Willoughby Creek				Sample Date:	11/14/2022	
WIN / Field ID:	G2SE0034	ORG ID:	21FLWPB	ENR:	-		
County:	Martin	WBID:	3208B	ESTUARY	3M		
Receiving Body of Water:	St. Lucie River				RQ-	2022-11-14-26	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Andrew Luering	x		x		
Sabrina Fischer		x		x	x

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

Water Level:	Normal
Flow:	NA
Matrix:	Marine
Tide Stage:	N/A
High Tide:	
Low Tide:	
Photos:	No
Meter ID:	Scud Bucket
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	1200	0.86	0.3	5.32	71.4	25.5	7.65	0.5	29101	17.92

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				
Filtered Nutrients			Syringe Lot#; Filter Lot#:			
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	SA2145160	06/02/2023	H2SO4 pH<2
Metals	W-ICPMS	ICE	HNO3**	NA105100	06/07/2023	HNO3 pH<2
Organics (LC)	W-E8321-DI	ICE	MCAA***	128343	02/04/2023	
Macroinvertebrates						
Organics (GC)	W-CT-CI-R	Ice	*2.0 ml of H2SO4 Used Unless Noted Otherwise **2.0 ml of HNO3 Used Unless Noted Otherwise ***5 ml MCAA (Monochloroacetic Acid Buffer Solution)			
	W-PCL-TQ-R					
	W-PSNP-TQ					
	W-TR-SQ-R					
	W-PCB-TQ-R					
Molecular						
Periphyton						
Phytoplankton						
BOD						
DOC						
Other(s)						
Field Comments:						
Comments on COC:						
Relinquish Date:	11/14/2022	Signature:				

LIMS EVENT ID: SE-DIST-2022-11-15-01

WIN Import ID: 37186

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 11/15/2022

QC Station ID, Field Parameters In LIMS DMT: AL 12/15/2022

Save Field Sheets on Network: CH 11/15/2022 (Initials/Date)

Migrate Data to WIN: AL 12/15/2022 (Initials/Date)