FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter Passed End of Day CCV

Yes / No

WIN Station Name:	BESSEY CREEK AT MURPHY					**Sample Date:**	7/19/2023
WIN / Field ID:	G2SE0017	**ORG ID:**	21FLWPB	**ENR:**	-	**Latitude:**	27.19048
County:	MARTIN	**WBID:**	3211	ESTUARY	3M	**Longitude:**	-80.29751
Receiving Body of Water:	St Lucie River North Fork					**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 (PPTh)
EST	1215	1.44	0.3	2.99	38.1	28.4	7.29	0.6	1027	0.49

Biological Samples Collected: None

SBIO 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								
Physical/Aggregate Nutrients								
Filtered Nutrients						Syring Lot#:; Filter Lot#:		
Acid Preserved Nutrients								
Metals	W-ICPMS	W-ICP		ICE	HNO3**	NA2230040	09/01/2023	HNO3 pH<2
Organics (LC)								
Macroinvertebrates								
Organics (GC)	W-CT-CI-R	W-PCL-TQ-R	W-PCB-TQ-R	Ice				
Molecular								
Periphyton								
Phytoplankton								
BOD								
DOC								
Other(s)								

**2.0 ml of HNO3 Used Unless Noted Otherwise

SyringLot# FilterLot#

Field Comments:			
Comments on COC:			
Relinquish Date:	07/13/2023	**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 (Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: AL 09/06/2023 (Initials/Date)

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

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