



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:		6/14/2023	
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-	2023-06-12-69		

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

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	1420	1.2	0.3	3.48	45.3	29.2	7.34	0.6	585	0.28

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								
Physical/Aggregate Nutrients								
Filtered Nutrients								
Acid Preserved Nutrients								
Metals	W-ICPMS	W-ICP	W-HARD	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	**2.0 ml of HNO3 Used Unless Noted Otherwise			
Molecular								
Periphyton								
Phytoplankton								
BOD								
DOC								
Other(s)								
Field Comments:	Partly 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 (Initials/Date)

Migrate Data to WIN: AL 07/12/2023 (Initials/Date)