



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:	9/18/2023	
WIN / Field ID:	G2SE0017	ORG ID:	21FLWPB	ENR:	-	Latitude:	27.19048
County:	MARTIN	WBID:	3211	ESTUARY		Longitude:	-80.29751
Receiving Body of Water:	St Lucie River North Fork				RQ-	2023-09-11-26	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Jordan Skaggs		x		x	x
Natalie Howard	x		x		

Sampling Equipment			
x	Sample Container		Carboy
	Dipper		Van Dorn
	Syringe	x	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:	NA
Matrix:	Marine
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	1310	1.72	0.3	2.79	37.4	29.9	7.25	0.7	9471	5.28
	1314		1.22	0.71	10.1	30.4	7.15		20787	12.37

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					Syringe Lot#; Filter Lot#:			
Acid Preserved Nutrients								
Metals	W-ICPMS	W-ICP	W-HARD	ICE	HNO3**	NA3123030	05/10/2024	HNO3 pH<2
Organics (LC)					MCAA***			
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:								
Comments on COC:								
Relinquish Date:	09/18/2023	Signature:						

LIMS EVENT ID: SE-DIST-2023-09-19-03

WIN Import ID: 43548

Enter Field Parameters, Verify Station ID In LIMS DMT: NH 11/1/23

QC Station ID, Field Parameters In LIMS DMT: AL 11/08/2023

Save Field Sheets on Network: NH 11/1/23 (Initials/Date)

Migrate Data to WIN: AL 11/08/2023 (Initials/Date)

(Initials/Date)

(Initials/Date)