



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End
of Day CCV
Yes / No

WIN Station Name: Danforth Creek @ Martin Hwy **Date:** 2/23/2022
WIN/Field ID: G2SE0018 **WBID:** 3215 **ENR:** - **Latitude:** 27.1614
County: MARTIN **Org ID:** 21FLWPB **Longitude:** -80.28359
Receiving Body of Water: St. Lucie - Loxahatchee **RQ:** 2022-02-21-69

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Andrew Luering	☒		☒		☒		☒	
☒	Drew Liddick		☒		☒				
☐									
☐									

Sampling Equipment	
☒ Sample Container	☐ Carboy
☐ Dipper	☐ Van Dorn
☐ Syringe	☐ Pole
Depth measured with: Meter	
Secchi Equipment ID:	

Collection Method	
☐ Wading	☐ Canoe/Kayak
☒ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded **Meter ID#** HODOR

Photos: YES **Flow:** FLOW **Tide:** **Tide Times:** High: Low:

Biological Samples Collected: ☒ None ☐ HA ☐ SCI ☐ RPS ☐ Algae ID ☐ LVS ☐ LVI Other:

SBIO ID Numbers:

Notes:

Duplicate Sample	
Time Zone: EST Time: Field ID:	(WIN ID_DUP)
WIN DMT Activity ID:	

Blank	
Time Zone: Time: Field ID:	(Blank Type_DDMYYYY)
DI Source: Location:	
DI Type: Equipment ID:	

DI Container (Name/ID):	DI Container Type:

LIMS EVENT ID: SE-DIST-2022-02-25-01 WIN Import ID: 31964
Enter Field Parameters, Verify Station ID In LIMS DMT: CH 04/04/2022 QC Station ID, Field Parameters In LIMS DMT: AL 04/04/2022
Scan/Save Field Sheets CH 04/04/2022 Migrate Data to WIN: AL 04/04/2022 Verify Data In WIN:



RQ-2022-02-21-69

Customer: _____

Project ID: STRATEGIC MONITORING PLAN

Collected By: Andrew Luering, Drew Liddick

Field Report Prepared By: Andrew Luering

Sampling Agency: FDEP

Place Label Here						Comments:				
WIN ID/Field ID:  G2SE0018										
Location: Danforth Creek @ Martin Hwy										
Matrix: Fresh						(Check one) ☒ GRAB ☐ COMPOSITE				
Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT)
2/23/2022	930 EST	4.95	55.9	21.1	7.14	0.05	0.11 ☒ VOB (S)	0.11	567	0.27
	EST						Central Lab please use top row for login purposes			
Parameter Suite		Parameter Methods				Preservation		pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)		☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				☒ Ice ☒ H2SO4*		☒ <2	1	B
		Lot # SA1105060		Exp: 04/30/2022						
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD				☐ Ice ☐ HNO3*		☐ <2		
		Lot #		Exp:						
Filtered Nutrients (P125ML)		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice			1	B
		Filter Lot # 17232873				Syringe Lot #		1145471		
BOD (BP-1L)		☐ OV-BODUNIN				☐ Ice				
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	B
Physical/Aggregate (Fresh) (P-1L)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CLIC / W-COLOR / W-SO4-IC / W-TPS				☒ Ice			1	B
Physical/Aggregate (Marine) (P-1L)		☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				☐ Ice				
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC				Formalin				
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice				
Microbiology (Contract Lab Bottle)		☒ Coli ☐ Coli ☐ Enterococci ☐ Contract Lab				☒ Ice			1	B
Molecular (QPCR-P-500ML)		☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD				☐ Ice				
Tracers (BG-500ML)		☒ W-E8321-DI ☒ W-E8321-MS				☒ Ice		MCAA Exp.	1	B
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI		WE8321-MS		W-PSNP-TQ		W-CT-CL-R		MCAA Lot#
		W-PCL-TQ-R		W-CARB-AA (5 ml of MCAA** Buffer Solution)		W-TR-SQ-R				
Phytoplankton/Periphyton		W-PCB-TQ-R		DTY-QN-C		PKD-QN-C		☐ Ice		
Name: Andrew Luering Drew Liddick						Signature: 			Date: 02/23/2022	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution