



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End
of Day CCV
Yes / No

WIN Station Name: Bessey Creek @ Mouth **Date:** 1/27/2021
WIN/Field ID: G2SE0048 **WBID:** 3211 **ENR:** **Latitude:** 27.1986
County: MARTIN **Org ID:** 21FLWPB **Longitude:** -80.294
Receiving Body of Water: St. Lucie - Loxahatchee **RQ:** 2021-01-18-47

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

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: RISING		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: N/A (WIN ID_DUP)
WIN DMT Activity ID:		

Blank

Time Zone:	Time:	Field ID: (Blank Type_DDDMMYYY)
DI Source:	Location:	
DI Type:	Equipment ID:	
DI Container (Name/ID):		DI Container Type:

LIMS EVENT ID: SE-DIST-2021-01-29-01 WIN Import ID: 24469
Enter Field Parameters, Verify Station ID In LIMS DMT: AL 02/01/2021 QC Station ID, Field Parameters In LIMS DMT: DL 03/18/2021
(Initials/Date) (Initials/Date)
Scan/Save Field Sheets AL 02/01/2021 Migrate Data to WIN: DL 03/18/2021 Verify Data In WIN:
(Initials/Date) (Initials/Date) (Initials/Date)



RQ-2021-01-18-47

Customer: WQAP

Project ID: SMP

Collected By: Drew Liddick,

Field Report Prepared By: Drew Liddick

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



G2SE0048

Location: Bessey Creek @ Mouth

Comments:

Matrix: Marine

(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)
1/27/2021	1200 EST	6.28	77.9	22.1	7.47	0.3	0.5 ☐ VOB (S)	2.8	23410	14.02
	1200	5.41	68.1	21.6	7.43	2.0	Central Lab please use top row for login purposes		28927	17.89
	1159 EST	5.47	69.6	21.9	7.36	2.3			28829	17.83
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	A
		Lot #	SA0293040		Exp:	10/19/2021				
Metals (P-500ML)		☒ W-ICPMS ☒ W-ICP ☒ W-HARD				☒ Ice ☒ HNO3*		☒ <2	1	A
		Lot #	NA0344060		Exp:	01/04/2022				
Filtered Nutrients (P125ML)		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice			1	A
		Filter Lot #	17101170							
		Syringe Lot #	0163167							
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	A
Physical/Aggregate (Fresh) (P-1L)		☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS				☐ Ice				
Physical/Aggregate (Marine) (P-1L)		☒ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				☒ Ice			1	A
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC				☐ Formalin				
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice				
Microbiology (Contract Lab Bottle)		☐ E Coli ☐ F Coli ☒ Enterococci ☐ Contract Lab				☒ Ice			1	A
Molecular (QPCR-P-500ML)		☒ PCR-HF183 ☒ PCR-BacR ☒ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD ☐				☒ Ice			1	A
Tracers (BG-500ML)		☒ W-E8321-DI ☒ W-E8321-MS				☒ Ice			1	A
Pesticides (BG-500ML) (BG-1L)		☒ W-E8321-DI ☒ WE8321-MS ☒ W-PSNP-TQ ☒ W-CT-CL-R ☒ W-PCL-SQ-R ☒ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☒ W-DIELDRIN				☒ Ice			12	A
Phytoplankton/Periphyton		DTM-QL-C		PEN-QL-C		DTY-QN-C		PKD-QN-C		
		DTM-QN-C		PRN-QN-C		PKD-QN-BV				☐ Ice
Name: Drew Liddick				Signature: Drew Liddick				Date: 01/27/2021		

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution