



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: 4/26/2021

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: 2021-03-15-38

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Jordan Skaggs		☒		☒	☒
☒	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# ARYA	
Photos: NO		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_DDDMMYY)
DI Source:		Location:	
DI Type:		Equipment ID:	
DI Container (Name/ID):		DI Container Type:	

LIMS EVENT ID: SE-DIST-2021-04-27-03

WIN Import ID: 25786

Enter Field Parameters, Verify Station ID In LIMS DMT: AL 05/25/2021

(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: DL 06/02/2021

(Initials/Date)

Scan/Save Field Sheets AL 05/25/2021

(Initials/Date)

Migrate Data to WIN: DL 06/02/2021

(Initials/Date)

Verify Data In WIN:

(Initials/Date)



RQ-2021-03-15-38

Customer: WQAP

Project ID: SMP

Collected By: Jordan Skaggs, Drew Liddick

Field Report Prepared By: Jordan Skaggs

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)
4/26/2021	1300 EST	6.91	93.8	27.8	7.71	0.3	0.6 ☐ VOB (S)	1.9	19358	11.46
	1259 EST	5.86	81.9	27	7.7	1.4	Central Lab please use top row for login purposes		23100	13.39
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	C
		Lot #	SA0293040		Exp:	10/19/2021				
Metals (P-500ML)		☒ W-ICPMS ☒ W-ICP ☒ W-HARD				☒ Ice ☒ HNO3*		☒ <2	1	C
		Lot #			Exp:					
Filtered Nutrients (P125ML)		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice			1	C
		Filter Lot #	17101170							
		Syringe Lot #	0163167							
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	C
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	C
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	C
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				
Pesticides (BG-500ML) (BG-1L)		☒ W-E8321-DI	☒ WE8321-MS	☒ W-PSNP-TQ	☒ W-CT-CL-R	☒ Ice			10	C
		☒ W-PCL-SQ-R	☒ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☒ W-DIELDRIN						
Phytoplankton/Periphyton		DTM-QL-C	PEN-QL-C	DTY-QN-C	PKD-QN-C	☐ Ice				
		DTM-QN-C	PRN-QN-C	PKD-QN-BV						
Name: Jordan Skaggs Drew Liddick						Signature: <i>Drew Liddick</i>			Date: 04/26/2021	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution