



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:** 6/1/2021
WIN/Field ID: G2SE0048 **WBID:** 3211 **ENR:** - **Latitude:** 27.1986
County: MARTIN **Org ID:** 21FLWPB **Longitude:** -80.29
Receiving Body of Water: St. Lucie - Loxahatchee **RQ:** 2021-05-31-42

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Drew Liddick	x		x		
☒	Jordan Skaggs		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: NO	Flow: FLOW	Tide: N/A	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: EST	Time: 1410	Field ID: FB_06012021 (Blank Type_DDMYYYY)
DI Source: UF IFAS St Lucie	Location:	
DI Type: Field Blank	Equipment ID:	
DI Container (Name/ID): #1		DI Container Type: Carboy

LIMS EVENT ID: **SE-DIST-2021-06-02-02** WIN Import ID: **27233**
Enter Field Parameters, Verify Station ID In LIMS DMT: **DL 07/07/2021** QC Station ID, Field Parameters In LIMS DMT: **DL 07/07/2021**
(Initials/Date) (Initials/Date)
Scan/Save Field Sheets **DL 07/07/2021** Migrate Data to WIN: **DL 07/07/2021** Verify Data In WIN: **DL 07/07/2021**
(Initials/Date) (Initials/Date) (Initials/Date)



RQ-2021-05-31-42

Customer: WQAP

Project ID: SMP

Collected By: Drew Liddick, Jordan Skaggs

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 _h)
6/1/2021	1400 EST	7.41	110.1	30.6	7.67	0.3	0.7 ☐ VOB (S)	2.4	32700	20.31
	1359 EST	3.21	47.3	28.2	7.25	1.9	Central Lab please use top row for login purposes		36923	23.21
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 #	SA0353110		Exp:	01/11/2022				
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				
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	A
Phytoplankton/Periphyton		☐ W-PCL-SQ-R		☒ W-CARB-AA (5 ml of MCAA** Buffer Solution)		☐ W-DIELDRIN				
		DTM-QL-C	PEN-QL-C	DTY-QN-C	PKD-QN-C	☐ Ice				
		DTM-QN-C	PRN-QN-C	PKD-QN-BV						
Name: Drew Liddick Jordan Skaggs						Signature:			Date: 6/1/2021	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ- 2021-05-31-42

Customer: WQAP

Project ID: SMP

Collected By: Drew Liddick, Jordan Skaggs

Field Report Prepared By: Drew Liddick, Jordan Skaggs

Sampling Agency: FDEP

BLANK



Field ID: FB 06012021

Comments:

Matrix: Field Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

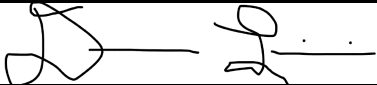
Time

DI Source: UF IFAS St Lucie

6/1/2021

1410

EST

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		
	Lot # Exp:				
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ H2SO4	☐ <2		
	Lot # Exp:				
Filtered Nutrients (P125ML)	☐ W-PO4-F Filter ☐ Field Filtered 0.45 µm	☐ Ice			
	Filter Lot #				
	Syringe Lot #				
Physical/Aggregate (Fresh) (P-1L)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-IC / TDS	☐ Ice			
Physical/Aggregate (Marine) (P-1L)	☒ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☒ Ice		1	B
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 ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☐ W-DIELDRIN	☐ Ice			
Name: Drew Liddick Jordan Skaggs		Signature: 		Date: 6/1/2021	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution