



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 @ Murphy

Date: 03/10/2020
(mm/dd/yyyy)

WIN/ Field ID: G2SE0017

WBID: 3211

Latitude: 27.190379

County: Martin

ORG ID: 21FLWPB

Longitude: 80.297723

(Decimal Degrees)

(Decimal Degrees)

Receiving Body of Water:

RQ-2020- 40 03-02-72

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
DL					
53					

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☐ Syringe	☐ Pole
☐ Dipper	☐ Other
Depth Measured with 435	
Equipment ID Hodo	
Collection Method	
☐ Wading	☐ Canoe/Kayak
☒ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded		Meter ID# Hodo	
Photos: Yes / <u>No</u>	Flow: No Flow / <u>Flowing</u> / NA	Tide: Rising/ Falling/ <u>Slack</u> / NA	Tide Times: High Low
Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other:			
SBIO ID Numbers:	SBIO-ID:	HA-ID:	RPS-ID: Macrophyte-ID: LIMS#:
Notes:			
Duplicate Sample			

Time Zone: EST CEN Time: 1500		Field ID: FB-0 (WIN ID_DUP)	
WIN DMT Activity ID:			
Time Zone: <u>EST</u> CEN Time: 1500		Blank FB-10032020 FB-03102020	
DI Source: IFA5		Field ID: FB-0 (Blank Type_DDMMYYYY)	
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Location: Bessey Creek @ Murphy	
		Equipment ID:	

LIMS EVENT ID: SE-DIST-2020-03-11-02	WIN Import ID:
Enter Field Parameters, Verify Station ID In LIMS DMT: KT 03/16/20 (Initials/Date)	QC Station ID, Field Parameters In LIMS DMT: (Initials/Date)
Scan/Save Field Sheets (Initials/Date)	Migrate Data to WIN: (Initials/Date)
	Verify Data In WIN: (Initials/Date)

Tracker 03/16



RQ-2020-

Customer: SE-DIST

Project ID: SLP

Collected By: JS

Field Report Prepared By: JS

Sampling Agency: JFLWPB

Location: Bessey Creek @ Murphy

WIN ID/Field ID:



G2SE0017

Comments:

Matrix: Fresh / 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 (PPTH)
03/10/20	1445	5.00	60.2	21.3	7.28	0.3	0.6	2.1	18955	11.25
EST / CST										

☐ VOB (S)

Cental Lab please use top row for login purposes

EST / CST	4.89	60.7	21.1	7.07	1.6				28544	17.64
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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 Lot # 6A930630 Exp: 10/28/2020	☒ Ice ☐ H2SO4*	☒ <2		
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP ☒ W-HARD Lot # NA9189080 Exp: 07/2020	☒ Ice ☐ HNO3*	☒ <2		
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter Filter Lot # 17024971 Syringe Lot # 9240133	☒ Ice			
Chlorophyll (BP-1L)	☐ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh) (P-1L)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
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)	☐ E Coli ☐ F Coli ☒ Enterococci ☐ Contract Lab	☒ Ice			
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD ☐ See Notes	☐ 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 ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			

Name:

Drew Liddick

Signature:

Date:

03/10/2020

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ-2020-

Customer: SE-DISTProject ID: SLPCollected By: JSField Report Prepared By: JSSampling Agency: 21FLWPB

BLANK

Location: Bessey Creek @ Murphy

WIN ID/Field ID:



FB_03102020

Comments:

Matrix: ☒ Field Blank / ☐ Equipment Blank / ☐ Field Cleaned Equip Blank(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source:

03/18/20201500
1400
DL EST / CSTIFAS

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 # <u>5A9301030</u> Exp: <u>12/28/2020</u>				
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3*	☒ <2		
	Lot # <u>NA9189080</u> Exp: <u>07/2020</u>				
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
	Filter Lot # <u>17024971</u> Syringe Lot # <u>9240133</u>				
Physical/Aggregate (Fresh) (P-1L)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine) (P-1L)	☒ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☒ Ice			
Tracers (BG-500ML)	☒ W-E8321-DI ☒ W-E8321-MS	☒ Ice			
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ W-E8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			
Name: <u>Drew Liddick</u>	Signature: <u>[Signature]</u>	Date: <u>03/18/2020</u>			

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution