



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?
Yes / No

WIN Station Name: Bessey Creek @ Murphy

Date: 08/27/2019
(mm/dd/yyyy)

WIN/ Field ID: G2SE0017

WBID: 3211

Latitude: 27.190379

(Decimal Degrees)

County: Martin

ORG ID: _____

Longitude: 80.297723

(Decimal Degrees)

Receiving Body of Water: _____

RQ- 2019-08-26-55

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
<u>Kristine Taylor</u> <u>Alex Miranda</u>						☒	☒	☒	☒	☒	☐ Sample Container	☐ Van Dorn	☒ Pole		
											☐ Carboy	☐ Syringe			
											☐ Dipper	☐ Other			
											Depth Measured with Equipment ID <u>Arya</u> <u>VST</u>				
						Collection Method									
						☐ Wading	☐ Canoe/Kayak								
						☒ From Shore	☐ Electric Motor								
						☐ Other	☐ Gasoline Motor								
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded						Meter ID# <u>Arya</u>					Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes ☒ No ☐ Flow: No Flow / Intestinal / <u>Flowing</u> / NA						Tide: Rising/ Falling/ Slack/ NA					Tide Times: High <u> </u> Low <u> </u>				
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (µmhos/cm)	Temp. (C°)					
EST	14:55	2.0	0.3	0.8	3.71	47.4	7.80	0.15	321.0	28.1					
CEN	14:54		1.5		3.17	41.0	7.90	0.9	403.8	28.1					
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#:															
Parameter Suite		Parameter Methods				Preservation		Lot#	Expiration	pH Check					
Preserved Nutrients		☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				☒ Ice ☒ H2SO4		<u>SA9129100</u>	<u>05/04/20</u>	☒ <2					
Metals		☐ W-ICPMS ☐ W-ICP				☒ Ice ☒ HNO3		<u>NA8344050</u>	<u>12/10/19</u>	☒ <2					
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice									
Chlorophyll		☒ CHLSUTE-W				☒ Ice									
Physical/Aggregate (Fresh)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice									
Physical/Aggregate (Marine)		☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				☐ Ice									
Macroinvertebrates		☐ MI-FW-QDC				☐ Formalin									
Periphyton		☐ ALGAE-ID				☐ Ice									
Microbiology		☐ E Coli ☐ F Coli ☐ Enterococci				☐ Ice									
Molecular		☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD				☐ Ice									
Tracers		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice									
Pesticides		☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA				☐ Ice									
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice									

Notes:

Location: Bessey Creek @ Murphy

WIN ID/Field ID:



G2SE0017

Signature: Kristine Taylor

Date: 08/27/2019

LIMS EVENT ID: SE-DIST-2019-08-28-01

WIN Import ID: _____

Enter Field Parameters, Verify Station ID in LIMS DMT: KT 09/05/19

QC Station ID, Field Parameters in LIMS DMT: _____

Scan/Save Field Sheets KT 09/05/19

Migrate Data to WIN: _____

Verify Data in WIN: _____

(Initials/Date)

(Initials/Date)

(Initials/Date)

(Initials/Date)

Tracker 09/05