



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Bessey Creek @ Murphy

Date: 04/03/2018
(mm/dd/yyyy)

WIN/ Field ID: G2SE0017

WBID: 3211

Latitude: 27.190379

County: Martin

ORG ID: 21FLWPB

Longitude: -80.297723
(Decimal Degrees)

Receiving Body of Water: Saint Lucie Estuary

RQ-2018- 02-05-82

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>Drew Liddick</u>					☒	☒	☒	☒	☒
<u>Alex Miranda</u>					☒	☒	☒	☒	☒

Sampling Equipment	
☐ Sample Container	☐ Van Dorn ☒ Pole
☐ Carboy	☐ Syringe
☐ Dipper	☐ Other
Depth Measured with <u>YSI</u>	
Equipment ID	

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>LY G-25</u>		Matrix: Fresh / Marine / <u>DI</u>					
Photos: Yes / <u>No</u>		Flow: No Flow / Intestinal / <u>Flowing</u> / NA		Tide: Rising/ Falling/ Slack/ NA		Tide Times: High Low					
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTH)	Sp COND (umhos/cm)	Temp. (C°)	
<u>EST</u>	<u>1150</u>	<u>2.1</u>	<u>0.3</u>	<u>1.0</u>	<u>4.51</u>	<u>61.0</u>	<u>7.24</u>	<u>19.88</u>	<u>31900</u>	<u>25.36</u>	
<u>CEN</u>	<u>1151</u>		<u>1.6</u>		<u>3.67</u>	<u>51.1</u>	<u>7.26</u>	<u>23.04</u>	<u>36479</u>	<u>25.45</u>	
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>7275010</u>	<u>10/02/18</u>	☒ <2		
Metals	☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3				☐ <2		
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter				☒ Ice						
Chlorophyll	☒ CHLSUITE-W				☒ Ice						
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice						
Physical/Aggregate (Marine)	☒ Alkalinity / W-F / W-TSS / TURBIDITY				☒ Ice						
Macroinvertebrates	☐ MI-FW-QLDC				☐ Formalin						
Periphyton	☐ ALGAE-ID				☐ Ice						
Microbiology	☐ E Coli ☐ F Coli ☒ Enterococci				☒ Ice						
Molecular	☒ PCR-FILTER ☒ PCR-HF183 ☐ PCR-BacR ☒ PCR-GULL2 ☒ PCR-GFD				☒ Ice						
Tracers	☒ W-SUC-AA-R ☒ W-UHERB-AA ☒ W-AHERB-AA				☒ Ice						
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA				☐ Ice						
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R				☐ Other						

Notes:

Bottle Group E

Place Label Here

Signature: [Signature]

Date: 04/03/2018

Enter Field Parameters, Verify Station ID In LIMS DMT:

QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN: