



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: **Faulk Canal @ 50m upstream of Fiske Blvd**

Date: **10/31/2019**

WIN/ Field ID: **G3CE0016**

WBID: **3060**

Latitude: **28.317396**

(mm/dd/yyyy)

County: **Brevard**

ORG ID: **21FLCEN**

Longitude: **-80.742210**

(Decimal Degrees)

Receiving Body of Water: **Barnett Lake**

RQ-2019- **10-07-65**

(Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Terry Riordan					☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole		
Mike Drennan					☒	☒	☒	☒	☒	☐ Carboy	☒ Syringe			
										☐ Dipper	☐ Other			
										Depth Measured with <u>Secchi Disk Line</u> / Meter				
										Equipment ID <u>Leadfoot, Knothead, Crusty/Bucket, /Trap</u>				
										Collection Method				
										☒ Wading	☐ Canoe/Kayak			
										☐ From Shore	☐ Electric Motor			
										☐ Other	☐ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded					Motor ID# <u>Scud / Bucket</u>					Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes / <u>No</u>		Flow: No Flow / Intestinal / <u>Flowing</u> / NA			Tide: Rising/ Falling/ Slack/ <u>NA</u>					Tide Times: High Low				
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (umhos/cm)	Temp. (C°)				
EST	<u>0950</u>	<u>0.4</u>	<u>0.2</u>	<u>0.4(s)</u>	<u>1.67</u>	<u>20.1</u>	<u>6.55</u>	<u>0.48</u>	<u>981</u>	<u>26.0</u>				
CEN														
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				☒ <2			
Metals		☒ W-ICPMS ☒ W-ICP					☒ Ice ☒ HNO3				☐ <2			
Filtered Nutrients		☒ W-PO4-F ☐ Field Filtered 0.45 um Filter					☒ Ice		16930280					
Chlorophyll		☒ CHLSUITE-W					☒ Ice							
Physical/Aggregate (Fresh)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-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-BacR ☐ PCR-GULL2					☐ Ice							
		☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD												
Tracers		☐ W-E8321-DI ☐ W-E8321-MS					☐ Ice							
Pesticides		☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI					☐ Ice							
		☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA					☐ Other							
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C					☐ Ice							

H2SO4
LOT# SA9010030
EXP: 04/10/2020

Notes:

-Park on E side of rd by fence (28.317375, -80.742676)
-Walk 50m around fence & US on S side of stream to sample
-Wade or use pole

WIN ID / Field ID →

Faulk Canal @ 50m upstream
of Fiske Blvd



G3CE0016

Signature: [Signature]

Date: 10/31/19

LIMS EVENT ID: **CENT-DIST-2019-11-01-02**

Enter Field Parameters, Verify Station ID In LIMS DMT: **KWM**

NOV 04 2019

QC Station ID, Field Parameters In LIMS DMT: **7R**

11/19/19

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)