



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Bull Creek @ Upstream of 441 Bridge

Date: 11/07/2019

WIN ID/ Field ID G3CE0009

WBID: 3100

Latitude: 28.02895844

County: Osceola

ORG ID: 21FLCEN

Longitude: -81.03931564

Receiving Body of Water:

RQ 2019 - 09-09-38

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Duplicate Collection	Blank Collection	Sampling Equipment			
Leif Boman			✓		✓	✓	✓	✓	☒ Sample Container	☐ Van Dorn	☒ Pole	
Terry Riordan		✓	✓	✓			✓		☐ Carboy	☒ Syringe		
									☐ Dipper	☐ Other		
									Depth Measured with: <u>Secchi Disk Line / Meter</u>			
									Equipment ID: <u>Leadfoot, Knothead, Scud/ Bucket, Shrimp/Trap</u>			
Collection Method												
☐ Wading												☐ Canoe/Kayak
☐ From Shore												☐ Electric Motor
☒ Other <u>Bridge</u>												☐ Gasoline Motor
Water Level: Dry/ Pooled/ <u>Low</u> / Normal/ High/ Flooded						Meter ID# <u>Shrimp Trap</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						

Field Sample

(Bracket Sample Time)

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	11:20 ⁵	1.3	0.3	0.5	0.25	2.9	5.19	0.05	112.9	23.7
GEN										

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-KP			☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter			☒ Ice	16930280		
Chlorophyll	☒ CHLSUITE-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-QLDC			☐ 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-E3821-MS ☒ W-E3821-DI			☒ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-E3821-MS ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E3821-DI ☐ W-CARB-AA			☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C			☐ Ice			

Plat H2SO4
LOT# SA9010030
EXP: 04/10/2020

QA/QC Sample Inform

Duplicate

Field ID → G3CE0009_DUP
WIN → G3CE0009

Location → Bull Creek @ Upstream of 441 Bridge

Time Zone: EST CEN Time: 11:27

WIN DMT Activity ID:

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H ₂ SO ₄			☒ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	16930280		
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-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Microbiology	☒ E Coli ☐ F Coll ☐ Enterococci	☒ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD	☐ Ice			
Tracers	☒ W-E3821-MS ☒ W-E3821-DI	☒ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-E3821-DI ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E-3821-MS ☐ W-CARB-AA				

H2SO4
LOT# SA9010030
EXP: 04/10/2020

Blank

Field ID → FB_11072019

Time Zone: EST CEN Time: 11:15 Field ID: _____

DI Source: _____

Location: _____

☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank
Equipment ID: D2 carboy #6

WIN DMT Blank Batch ID:

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H ₂ SO ₄			☒ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	16930280		
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			
Tracers	☒ W-E3821-MS ☒ W-E3821-DI	☒ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-E3821-DI ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E3821-MS ☐ W-CARB-AA	☐ Ice ☐ Other			

H2SO4
LOT# SA9010030
EXP: 04/10/2020

Notes:

Place or Type Label Here

WIN ID / Field ID →

Bull Creek @ Upstream
of 441 Bridge

G3CE0009

Signature: JMDate: 11/7/19LIMS EVENT ID: CENT-DIST-2019- 11-08-01

WIN Import ID: _____

Enter Field Parameters, Verify Station ID In LIMS DMT: LB 12/27/19
(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: _____

(Initials/Date)

Scan/Save Field Sheets LB 12/27/19
(Initials/Date)

Migrate Data to WIN: _____

(Initials/Date)

Verify Data In WIN: _____

(Initials/Date)