



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?
Yes / No

WIN Station Name: Bear Creek at Northern Way (BERC)

Date: 09/18/2018
(mm/dd/yyyy)

WIN/ Field ID: G2CE0182

WBID: 2999

Latitude: 28.680939

County: Seminole

ORG ID: 21FLCEN

Longitude: -81.238601
(Decimal Degrees)

Receiving Body of Water: Middle St Johns Basin

RQ-2018- 08-06-27
(Decimal Degrees)

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Michelle Shelton							☒ Sample Container	☐ Van Dorn	☐ Pole		
Elizabeth Woods							☐ Carboy	☐ Syringe			
							☐ Dipper	☐ Other			
							Depth Measured with Equipment ID				
							Collection Method				
							☐ Wading	☐ Canoe/Kayak			
							☒ From Shore	☐ Electric Motor			
							☐ Other	☐ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / Normal / <u>High</u> / Flooded							Meter ID: MAGGIE		Matrix: <u>Fresh</u> / Marine / DI		
Photos: Yes / <u>No</u>		Flow: No Flow / Intertidal / Flowing / NA		Tide: Rising/ Falling/ Slack/ <u>NA</u>		Tide Times: High n/a Low n/a					
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	11:10	1.0	0.1	VOB 1.0 (s)	5.17	65.7	7.07	—	227 µs/cm	27.66	
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 µm Filter					☐ Ice					
Chlorophyll	☐ CHL-SUITE-W					☐ Ice					
Physical/Aggregate (Fresh)	☒ Alkalinity / <u>W-F</u> / W-TSS / TURBIDITY / <u>W-Cl-IC</u> / W-COLOR / <u>W-SO4-IC</u> / 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: Samples collected by Seminole County and submitted to FDEP Central Lab for analysis.

WIN ID / Field ID →

Bear Creek at Northern Way (BERC)



G2CE0182

Signature: Michelle Shelton

Date: 9/18/18

Enter Field Parameters, Verify Station ID in LIMS DMT: KWIM SEP 25 2018

QC Station ID, Field Parameters in LIMS DMT: 714 9/26/18

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data in WIN:

(Initials/Date)