



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Bear Creek @ Northern Way

Date: 6/21/18
(mm/dd/yyyy)

WIN/ Field ID: GZCE0182

WBID: 2999

Latitude: 28.680939

(Decimal Degrees)

County: Seminole (BERC)

ORG ID: 21 FL CEN

Longitude: -81.238601

(Decimal Degrees)

Receiving Body of Water: HOWELL CREEK

RQ-2018-06-18-54

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
ROB RENK							X		X	
MICHELLE SHELTON						X		X		X

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>[Secchi Disk Line] / Meter</u>		
Equipment ID <u>[KNOTHEAD (67) / LEADFOOT (NON)]</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>031-WAN</u>				Matrix: <u>Fresh</u> / Marine / DI		
Photos: <u>Yes</u> / No		Flow: No Flow / Intestinal / <u>Flowing</u> / NA		Tide: Rising / Falling / Slack / <u>NA</u>		Tide Times: High <u>Low</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°)
<u>ST</u>	<u>0945</u>	<u>0.4</u>	<u>0.2</u> <u>0.3</u>	<u>VDB</u>	<u>5.0</u>	<u>62.8</u>	<u>7.1</u>	<u>/</u>	<u>262</u>	<u>26.6</u>
CEN										
Biological Samples Collected: None 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	<u>13615055</u>			
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-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				

Place Preservative Sticker(s) Here
(If Available)

Notes:

Samples collected by Seminole County and submitted to DEP lab for analysis

WIN ID / Field ID →

Bear Creek @ Northern Way (BERC)



GZCE0182

Signature: [Signature]

Date: 6-21-18

Enter Field Parameters, Verify Station ID In LIMS DMT:

KWM SEP 14 2018
(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT:

2R 9/19/18
(Initials/Date)

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)