



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Bear Crk just north of Winter Springs Blvd in Bear Crk Park Date: 03/13/2019

WIN/ Field ID: G2CE0069

WBID: 2999

Latitude: 28.678236

(mm/dd/yyyy)

County: Seminole

ORG ID: 21FLCEN

Longitude: -81.245598

(Decimal Degrees)

Receiving Body of Water: \_\_\_\_\_

RQ-2019- 03-11-47

(Decimal Degrees)

## Sampling Team Members

Mike Linger

Mike Drennan

WQ Measurements  
Sample Collection  
Documentation  
Preservation  
Preservation Check

## Sampling Equipment

☒ Sample Container ☐ Van Dorn ☐ Pole  
☐ Carboy ☐ Syringe  
☐ Dipper ☐ Other

Depth Measured with Secchi Disk Line / Meter

Equipment ID Leadfoot (Knothead, Crusty, Bucket, Mucky, Trap)

## Collection Method

☒ Wading ☐ Canoe/Kayak  
☐ From Shore ☐ Electric Motor  
☐ Other ☐ Gasoline Motor

Water Level: Dry / Pooled / Low / Normal / High / Flooded

Meter ID# Shrimp Trap

Matrix: Fresh / Marine / DI

Photos: Yes / No

Flow: No Flow / Intestinal / Flowing / 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 (PPT) | Sp COND (umhos/cm) | Temp. (C°) |
|-----------|------|-----------------|------------------|-----------------|-----------|-----------|------|----------------|--------------------|------------|
| (EST)     | 1248 | 0.6             | 0.3              | 0.6(5)          | 7.26      | 80.2      | 7.53 | 0.13           | 273.0              | 20.3       |
| 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         | <input type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                                        | <input type="checkbox"/> Ice <input type="checkbox"/> H2SO4    |          |            | <input type="checkbox"/> <2 |
| Metals                      | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                             | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3     |          |            | <input type="checkbox"/> <2 |
| Filtered Nutrients          | <input type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 um Filter                                                                                                                                     | <input type="checkbox"/> Ice                                   | 13615055 |            |                             |
| Chlorophyll                 | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                                                         | <input type="checkbox"/> Ice                                   |          |            |                             |
| Physical/Aggregate (Fresh)  | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                        | <input type="checkbox"/> Ice                                   |          |            |                             |
| Physical/Aggregate (Marine) | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY                                                                                                                                                               | <input type="checkbox"/> Ice                                   |          |            |                             |
| Macroinvertebrates          | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                         | <input type="checkbox"/> Formalin                              |          |            |                             |
| Periphyton                  | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                           | <input type="checkbox"/> Ice                                   |          |            |                             |
| Microbiology                | <input checked="" type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci                                                                                                             | <input checked="" type="checkbox"/> Ice                        |          |            |                             |
| Molecular                   | <input checked="" type="checkbox"/> PCR-FILTER <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2<br><input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-DG3 <input type="checkbox"/> PCR-GFD | <input checked="" type="checkbox"/> Ice                        |          |            |                             |
| Tracers                     | <input checked="" type="checkbox"/> W-E8321-DI <input checked="" type="checkbox"/> W-E8321-MS                                                                                                                               | <input checked="" type="checkbox"/> Ice                        |          |            |                             |
| Pesticides                  | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-CT-CL-R <input type="checkbox"/> W-E8321-DI<br><input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> WE8321-MS <input type="checkbox"/> W-CARB-AA      | <input type="checkbox"/> Ice<br><input type="checkbox"/> Other |          |            |                             |
| Phytoplankton               | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C                                                                                                                                                         | <input type="checkbox"/> Ice                                   |          |            |                             |

Notes:

Signature: Mike Linger

Date: 3/13/15

WIN ID / Field ID →

Bear Crk just north of  
Winter Springs Blvd in Bear Crk



G2CE0069

LIMS EVENT ID: CENT-DIST-2019-03-14-02

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

MAR 29 2019

QC Station ID, Field Parameters In LIMS DMT: 7K4/11/19

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)