

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

## STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: Sweetwater Creek @ US of DeLeon St

Date: 3/24/2022

WIN/Field ID: G2CE0119

WBID: 2996

ENR: -

Latitude: 28.69127

County: SEMINOLE

Org ID: 21FLCEN

Longitude: -81.20859

Receiving Body of Water: Middle St. Johns

RQ: 2022-04-04-21

| Sampling Team Members               |             | WQ Measurements                     | Sample Collection                   | Documentation                       | Preservation                        | Preservation Check                  |
|-------------------------------------|-------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | Leif Boman  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| <input checked="" type="checkbox"/> | Katie March | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input type="checkbox"/>            |             | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |
| <input type="checkbox"/>            |             | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |

| Sampling Equipment                                   |                                         |
|------------------------------------------------------|-----------------------------------------|
| <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Carboy         |
| <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Van Dorn       |
| <input type="checkbox"/> Syringe                     | <input type="checkbox"/> Pole           |
| Depth measured with: Secchi                          |                                         |
| Secchi Equipment ID: Knothead                        |                                         |
| Collection Method                                    |                                         |
| <input checked="" type="checkbox"/> Wading           | <input type="checkbox"/> Canoe/Kayak    |
| <input type="checkbox"/> From Shore                  | <input type="checkbox"/> Electric Motor |
| <input type="checkbox"/> Other                       | <input type="checkbox"/> Gasoline Motor |

|                                                                                                                                                                                                                                                                 |            |                      |                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------|------------------------|
| Water Level: <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Low <input type="checkbox"/> High <input type="checkbox"/> Dry <input type="checkbox"/> Pooled <input type="checkbox"/> Flooded                                                |            | Meter ID# CRAW DADDY |                        |
| Photos: NO                                                                                                                                                                                                                                                      | Flow: FLOW | Tide:                | Tide Times: High: Low: |
| Biological Samples Collected: <input checked="" type="checkbox"/> None <input type="checkbox"/> HA <input type="checkbox"/> SCI <input type="checkbox"/> RPS <input type="checkbox"/> Algae ID <input type="checkbox"/> LVS <input type="checkbox"/> LVI Other: |            |                      |                        |
| SBIO ID Numbers:                                                                                                                                                                                                                                                |            |                      |                        |
| Notes:<br>RAINING                                                                                                                                                                                                                                               |            |                      |                        |

| Duplicate Sample                   |                       |
|------------------------------------|-----------------------|
| Time Zone: EST Time: Field ID: N/A | (WIN ID_DUP)          |
| WIN DMT Activity ID:               |                       |
| Blank                              |                       |
| Time Zone: Time: Field ID:         | (Blank Type_DDMMYYYY) |
| DI Source: Location:               |                       |
| DI Type: Equipment ID:             |                       |
| DI Container (Name/ID):            | DI Container Type:    |

LIMS EVENT ID: CEN-DIST-2022-03-25-01 WIN Import ID: 32753

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 5/2/22 QC Station ID, Field Parameters In LIMS DMT: EB 5/6/22

(Initials/Date) (Initials/Date)

Scan/Save Field Sheets KWM 5/11/22 Migrate Data to WIN: KWM 5/11/22 Verify Data In WIN:

(Initials/Date) (Initials/Date) (Initials/Date)



RQ-2022-04-04-21  
Customer: CEN-DIST  
Project ID: STRATEGIC MONITORING PLAN

Collected By: Leif Boman, Katie March  
Field Report Prepared By: Leif Boman  
Sampling Agency: FDEP

|                                                                                                      |          |                                                                                                                                                                                                                                                                                                                             |           |            |            |                                                                                         |                                                    |                 |                       |                              |  |
|------------------------------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|------------|-----------------------------------------------------------------------------------------|----------------------------------------------------|-----------------|-----------------------|------------------------------|--|
| Place Label Here<br><br>WIN ID/Field ID:<br>G2CE0119<br>Location: Sweetwater Creek @ US of DeLeon St |          |                                                                                                                                                                                                                                                                                                                             |           |            |            | Comments:                                                                               |                                                    |                 |                       |                              |  |
| Matrix: Fresh                                                                                        |          |                                                                                                                                                                                                                                                                                                                             |           |            |            | (Check one) <input checked="" type="checkbox"/> GRAB <input type="checkbox"/> COMPOSITE |                                                    |                 |                       |                              |  |
| Date                                                                                                 | Time     | DO (mg/L)                                                                                                                                                                                                                                                                                                                   | DO (%SAT) | Temp. (C°) | pH         | Sample Depth (m)                                                                        | Secchi Disk (m)                                    | Total Depth (m) | Sp COND (µmhos/cm)    | Salinity (PPT <sub>h</sub> ) |  |
| 3/24/2022                                                                                            | 1216 EST | 6.33                                                                                                                                                                                                                                                                                                                        | 75.5      | 22         | 7.03       | 0.15                                                                                    | 0.3<br><input checked="" type="checkbox"/> VOB (S) | 0.3             | 411.6                 | 0.2                          |  |
|                                                                                                      | EST      |                                                                                                                                                                                                                                                                                                                             |           |            |            |                                                                                         | Central Lab please use top row for login purposes  |                 |                       |                              |  |
| Parameter Suite                                                                                      |          | Parameter Methods                                                                                                                                                                                                                                                                                                           |           |            |            | Preservation                                                                            |                                                    | pH Check        | # Bottles sent to Lab | Bottle Group                 |  |
| Preserved Nutrients (P-500ML)                                                                        |          | <input type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                                                                                                                                        |           |            |            | <input checked="" type="checkbox"/> Ice H2SO4*                                          |                                                    | <2              |                       |                              |  |
|                                                                                                      |          | Lot #                                                                                                                                                                                                                                                                                                                       |           | Exp:       |            |                                                                                         |                                                    |                 |                       |                              |  |
| Metals (P-500ML)                                                                                     |          | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP <input type="checkbox"/> W-HARD                                                                                                                                                                                                                             |           |            |            | <input checked="" type="checkbox"/> Ice HNO3*                                           |                                                    | <2              |                       |                              |  |
|                                                                                                      |          | Lot #                                                                                                                                                                                                                                                                                                                       |           | Exp:       |            |                                                                                         |                                                    |                 |                       |                              |  |
| Filtered Nutrients (P125ML)                                                                          |          | <input type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                                                                                                                                     |           |            |            | <input type="checkbox"/> Ice                                                            |                                                    |                 |                       |                              |  |
|                                                                                                      |          | Filter Lot #                                                                                                                                                                                                                                                                                                                |           |            |            | Syringe Lot #                                                                           |                                                    |                 |                       |                              |  |
| BOD (BP-1L)                                                                                          |          | <input type="checkbox"/> OV-BODUNIN                                                                                                                                                                                                                                                                                         |           |            |            | <input type="checkbox"/> Ice                                                            |                                                    |                 |                       |                              |  |
| Chlorophyll (BP-1L)                                                                                  |          | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                                                                         |           |            |            | <input type="checkbox"/> Ice                                                            |                                                    |                 |                       |                              |  |
| Physical/Aggregate (Fresh) (P-1L)                                                                    |          | <input checked="" type="checkbox"/> TDS <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CLIC / W-COLOR / W-SO4-IC / W-                                                                                                                                                                                    |           |            |            | <input type="checkbox"/> Ice                                                            |                                                    |                 |                       |                              |  |
| Physical/Aggregate (Marine) (P-1L)                                                                   |          | <input type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                                                                                                                                                                     |           |            |            | <input type="checkbox"/> Ice                                                            |                                                    |                 |                       |                              |  |
| Macroinvertebrates (PJ-2L)                                                                           |          | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                                                                                                                         |           |            |            | Formalin                                                                                |                                                    |                 |                       |                              |  |
| Periphyton (PT-50ML)                                                                                 |          | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                                                                                                                           |           |            |            | <input type="checkbox"/> Ice                                                            |                                                    |                 |                       |                              |  |
| Microbiology (Contract Lab Bottle)                                                                   |          | <input checked="" type="checkbox"/> Coli <input type="checkbox"/> Coli <input type="checkbox"/> Enterococci <input type="checkbox"/> Contract Lab                                                                                                                                                                           |           |            |            | <input checked="" type="checkbox"/> Ice                                                 |                                                    |                 | 1                     | A                            |  |
| Molecular (QPCR-P-500ML)                                                                             |          | <input checked="" type="checkbox"/> PCR-HF183 <input checked="" type="checkbox"/> PCR-BacR <input checked="" type="checkbox"/> PCR-DG3 <input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD                                                                                                                  |           |            |            | <input checked="" type="checkbox"/> Ice                                                 |                                                    |                 | 1                     | A                            |  |
| Tracers (BG-500ML)                                                                                   |          | <input checked="" type="checkbox"/> W-E8321-DI <input checked="" type="checkbox"/> W-E8321-MS                                                                                                                                                                                                                               |           |            |            | <input checked="" type="checkbox"/> Ice                                                 |                                                    | MCAA Exp.       | 1                     | A                            |  |
| Pesticides (BG-500ML) (BG-1L)                                                                        |          | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> WE8321-MS <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-CT-CL-R <input type="checkbox"/> W-PCL-TQ-R <input type="checkbox"/> W-CARB-AA (5 ml of MCAA** Buffer Solution) <input type="checkbox"/> W-TR-SQ-R <input type="checkbox"/> W-PCB-TQ-R |           |            |            | <input type="checkbox"/> Ice                                                            |                                                    | MCAA Lot#       |                       |                              |  |
| Phytoplankton/Periphyton                                                                             |          | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C                                                                                                                                                                                                                                                         |           |            |            | <input type="checkbox"/> Ice                                                            |                                                    |                 |                       |                              |  |
| Name: Leif Boman<br>Katie March                                                                      |          |                                                                                                                                                                                                                                                                                                                             |           |            | Signature: |                                                                                         |                                                    |                 |                       | Date: 03/24/2022             |  |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution