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# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

 Data Qualified?  
 Yes ☒ No ☐

 WIN Station Name: Sweetwater Creek @ 35m US of Cross Run Date: 08/08/2019

 WIN/ Field ID: G2CE0139 WBID: 2996 Latitude: 28.69463 (mm/dd/yyyy)

 County: Seminole ORG ID: 21FLCEN Longitude: -81.20888 (Decimal Degrees)

 Receiving Body of Water: \_\_\_\_\_ RQ-2019- 04-01-45 (Decimal Degrees)

| Sampling Team Members                                                        |                                                                                                                 |                 |                  |                 | WQ Measurements                                  | Sample Collection                                           | Documentation                       | Preservation                        | Preservation Check                  | Sampling Equipment                                                 |                                   |                               |  |  |
|------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------|------------------|-----------------|--------------------------------------------------|-------------------------------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------------------------------------------------|-----------------------------------|-------------------------------|--|--|
| Mike Linger                                                                  |                                                                                                                 |                 |                  |                 | <input checked="" type="checkbox"/>              | <input checked="" type="checkbox"/>                         | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> Sample Container               | <input type="checkbox"/> Van Dorn | <input type="checkbox"/> Pole |  |  |
| Natalie Ayala                                                                |                                                                                                                 |                 |                  |                 | <input checked="" type="checkbox"/>              | <input checked="" type="checkbox"/>                         | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Carboy                                    | <input type="checkbox"/> Syringe  |                               |  |  |
|                                                                              |                                                                                                                 |                 |                  |                 | <input checked="" type="checkbox"/>              | <input checked="" type="checkbox"/>                         | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Dipper                                    | <input type="checkbox"/> Other    |                               |  |  |
|                                                                              |                                                                                                                 |                 |                  |                 |                                                  |                                                             |                                     |                                     |                                     | Depth Measured with Secchi Disk Line / Meter                       |                                   |                               |  |  |
|                                                                              |                                                                                                                 |                 |                  |                 |                                                  |                                                             |                                     |                                     |                                     | Equipment ID <u>Leadfoot, Knothead, Crusty/ Bucket, Mucky/Trap</u> |                                   |                               |  |  |
| Collection Method                                                            |                                                                                                                 |                 |                  |                 |                                                  |                                                             |                                     |                                     |                                     |                                                                    |                                   |                               |  |  |
|                                                                              |                                                                                                                 |                 |                  |                 | <input checked="" type="checkbox"/> Wading       |                                                             |                                     |                                     |                                     | <input type="checkbox"/> Canoe/Kayak                               |                                   |                               |  |  |
|                                                                              |                                                                                                                 |                 |                  |                 | <input checked="" type="checkbox"/> From Shore   |                                                             |                                     |                                     |                                     | <input type="checkbox"/> Electric Motor                            |                                   |                               |  |  |
|                                                                              |                                                                                                                 |                 |                  |                 | <input type="checkbox"/> Other                   |                                                             |                                     |                                     |                                     | <input type="checkbox"/> Gasoline Motor                            |                                   |                               |  |  |
| Water Level: <u>Dry/ Pooled/ Low / Normal / High / Flooded</u>               |                                                                                                                 |                 |                  |                 | Motor ID# <u>Crow Daddy</u>                      |                                                             |                                     |                                     |                                     | Matrix: <u>Fresh</u> / Marine / DI                                 |                                   |                               |  |  |
| Photos: Yes / <u>No</u>                                                      |                                                                                                                 |                 |                  |                 | Flow: <u>No Flow / Intestinal / Flowing / NA</u> |                                                             |                                     |                                     |                                     | Tide: <u>Rising/ Falling/ Slack/ NA</u> 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)                                                                        | <u>1155</u>                                                                                                     | <u>0.3</u>      | <u>0.15</u>      | <u>0.3 (S)</u>  | <u>6.05</u>                                      | <u>75.3</u>                                                 | <u>7.14</u>                         | <u>0.19</u>                         | <u>399.9</u>                        | <u>26.5</u>                                                        |                                   |                               |  |  |
| 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                                                          | <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                                |                                     |                                     |                                     |                                                                    |                                   |                               |  |  |
| 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 type="checkbox"/> PCR-FILTER <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2        |                 |                  |                 |                                                  | <input type="checkbox"/> Ice                                |                                     |                                     |                                     |                                                                    |                                   |                               |  |  |
|                                                                              | <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-DG3 <input type="checkbox"/> PCR-GFD            |                 |                  |                 |                                                  | <input type="checkbox"/> Ice                                |                                     |                                     |                                     |                                                                    |                                   |                               |  |  |
| Tracers                                                                      | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                         |                 |                  |                 |                                                  | <input type="checkbox"/> Ice                                |                                     |                                     |                                     |                                                                    |                                   |                               |  |  |
| Pesticides                                                                   | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-CT-CL-R <input type="checkbox"/> W-E8321-DI       |                 |                  |                 |                                                  | <input type="checkbox"/> Ice                                |                                     |                                     |                                     |                                                                    |                                   |                               |  |  |
|                                                                              | <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> WE8321-MS <input type="checkbox"/> W-CARB-AA       |                 |                  |                 |                                                  | <input type="checkbox"/> Other                              |                                     |                                     |                                     |                                                                    |                                   |                               |  |  |
| Phytoplankton                                                                | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C                                             |                 |                  |                 |                                                  | <input type="checkbox"/> Ice                                |                                     |                                     |                                     |                                                                    |                                   |                               |  |  |

Notes:

WIN ID / Field ID →

Sweetwater Creek @  
35m US of Cross Run

G2CE0139

Signature: Mike LingerDate: 8/8/19LIMS EVENT ID: CENT-DIST-2019- 08-09-02Enter Field Parameters, Verify Station ID In LIMS DMT: KWM AUG 23 2019QC Station ID, Field Parameters In LIMS DMT: JK 8/29/19

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)