



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?

Yes / No

WIN Station Name: Sweetwater Creek @ US of DeLeon St

Date: 8/27/2018

(mm/dd/yyyy)

WIN/ Field ID: G2CE0119

WBID: 2996

Latitude: 28.69142

County: Seminole

ORG ID: 21 FL CEN

Longitude: -81.20864

(Decimal Degrees)

Receiving Body of Water: Lake Jessup

RQ-2018- 08-27-28

(Decimal Degrees)

| Sampling Team Members                                                        |                                                                                                                                                                                                                     |                 |                  |                 | WQ Measurements                                  | Sample Collection                   | Documentation                                               | Preservation                            | Preservation Check                  | Sampling Equipment                                   |                                   |                               |  |  |
|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------|-----------------|--------------------------------------------------|-------------------------------------|-------------------------------------------------------------|-----------------------------------------|-------------------------------------|------------------------------------------------------|-----------------------------------|-------------------------------|--|--|
| TERRY RIORDAN<br>MIKE DRENNAN                                                |                                                                                                                                                                                                                     |                 |                  |                 | <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 |  |  |
|                                                                              |                                                                                                                                                                                                                     |                 |                  |                 |                                                  |                                     |                                                             |                                         |                                     | <input type="checkbox"/> Carboy                      | <input type="checkbox"/> Syringe  |                               |  |  |
|                                                                              |                                                                                                                                                                                                                     |                 |                  |                 |                                                  |                                     |                                                             |                                         |                                     | <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other    |                               |  |  |
|                                                                              |                                                                                                                                                                                                                     |                 |                  |                 |                                                  |                                     |                                                             |                                         |                                     | Depth Measured with <u>SECCHI DISK LINE / METER</u>  |                                   |                               |  |  |
|                                                                              |                                                                                                                                                                                                                     |                 |                  |                 |                                                  |                                     |                                                             |                                         |                                     | Equipment ID (KNOTHEAD/67 LEADFOOT/NON, CRUSTY/SCUD) |                                   |                               |  |  |
|                                                                              |                                                                                                                                                                                                                     |                 |                  |                 |                                                  |                                     |                                                             |                                         |                                     | 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: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded               |                                                                                                                                                                                                                     |                 |                  |                 | Meter ID# BOOP / NON                             |                                     |                                                             |                                         |                                     | Matrix: <u>Fresh</u> / Marine / DI                   |                                   |                               |  |  |
| Photos: Yes / <u>No</u>                                                      |                                                                                                                                                                                                                     |                 |                  |                 | Flow: No Flow / Intestinal / <u>Flowing</u> / NA |                                     |                                                             |                                         |                                     | Tide: Rising/ Falling/ Slack/ <u>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 (PPTth)                        | Sp COND (umhos/cm)                  | Temp. (C°)                                           |                                   |                               |  |  |
| <u>EST</u>                                                                   | <u>1053</u>                                                                                                                                                                                                         | <u>0.3</u>      | <u>0.2</u>       | <u>0.3(5)</u>   | <u>5.51</u>                                      | <u>67.8</u>                         | <u>6.96</u>                                                 | <u>349</u><br><u>28 0.17</u>            | <u>349</u>                          | <u>25.82</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                                | 13615055                                |                                     |                                                      |                                   |                               |  |  |
| Chlorophyll                                                                  | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                                                 |                 |                  |                 |                                                  |                                     | <input type="checkbox"/> Ice                                |                                         |                                     |                                                      |                                   |                               |  |  |
| Physical/Aggregate (Fresh)                                                   | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-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-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2 <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"/> W-PCL-SQ-R <input type="checkbox"/> WE8321-MS <input type="checkbox"/> W-CARB-AA |                 |                  |                 |                                                  |                                     | <input type="checkbox"/> Ice <input type="checkbox"/> Other |                                         |                                     |                                                      |                                   |                               |  |  |

Notes:  
BOTTLE GROUP \_C\_

WIN ID / Field ID →

Sweetwater Creek @  
US of DeLeon St (2996)



G2CE0119

Signature: [Signature]

Date: 8-27-18

Enter Field Parameters, Verify Station ID In LIMS DMT: KWMM AUG 30 2018

QC Station ID, Field Parameters In LIMS DMT: 7A 9/13/18

Scan/Save Field Sheets (Initials/Date)

Migrate Data to WIN: (Initials/Date)

Verify Data In WIN: (Initials/Date)