



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

March 2017

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Data Qualified?

Yes / No

Location/STORET Station Name: Soldier Creek @ 150m Upstream of SR Hwy 419 Date: 05/02/2017STORET # G2CE0071 WBID: 2986 Latitude: 28.718756

(mm/dd/yyyy)

County: Seminole RQ - 2017-05-01-67 ORG ID: 21FLCEN Longitude: -81.310334

(Decimal Degrees)

Receiving Body of Water: \_\_\_\_\_ Field ID: G2CE0071

(Decimal Degrees)

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| Mike Linger           |  |  |  |  |                 |                   |               |              |                    |
| Mike Orman            |  |  |  |  |                 |                   |               |              |                    |
| Kalina Warren         |  |  |  |  |                 |                   |               |              |                    |

  

| Sampling Equipment                                   |                                                                 |
|------------------------------------------------------|-----------------------------------------------------------------|
| <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 _____                            |
| Equipment ID _____                                   |                                                                 |

  

| Collection Method                           |                                         |
|---------------------------------------------|-----------------------------------------|
| <input checked="" type="checkbox"/> Wading  | <input type="checkbox"/> Via Boat       |
| <input type="checkbox"/> From Shore         | <input type="checkbox"/> Canoe/Kayak    |
| <input type="checkbox"/> Other (note below) | <input type="checkbox"/> Electric Motor |
|                                             | <input type="checkbox"/> Gasoline Motor |

  

|                                                                  |  |  |  |  |                                    |  |  |  |  |
|------------------------------------------------------------------|--|--|--|--|------------------------------------|--|--|--|--|
| Water Level: Dry / Pooled / Low / <u>Normal</u> / High / Flooded |  |  |  |  | Matrix: <u>Fresh</u> / Marine / DI |  |  |  |  |
| Meter ID# <u>Boop / Non</u> Photos: Yes / <u>No</u>              |  |  |  |  | Tide Falling: Yes / No / <u>NA</u> |  |  |  |  |

  

| Time Zone | Time  | Sample Depth (m) | Total Depth (m) | DO (mg/L) | DO (%SAT)            | pH  | Salinity (ppt) | Secchi Disk (m) | Sp COND (µmhos/cm) | Temp. (C°) |
|-----------|-------|------------------|-----------------|-----------|----------------------|-----|----------------|-----------------|--------------------|------------|
| EST       | 12:40 | 0.2              | 0.3             | 5.8       | 71%<br><del>70</del> | 7.4 | 0.1            | 0.3(5)          | 223                | 25.0       |
| CEN       |       |                  |                 |           |                      |     |                |                 |                    |            |

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other \_\_\_\_\_

SBIO ID Numbers: SBIO-ID: \_\_\_\_\_ RPS-ID: \_\_\_\_\_ Macrophyte-ID: \_\_\_\_\_ LIMS#: \_\_\_\_\_

| Parameter Suite             | Parameter Methods                                                                                                                                                                                                                                          | Preservation                                                                         | Acid Lot# | Expiration | pH Check                    |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------|------------|-----------------------------|
| <b>Preserved Nutrients</b>  | <input type="checkbox"/> W-NH3 / <input type="checkbox"/> W-NO2NO3 / <input type="checkbox"/> W-TKN / <input type="checkbox"/> W-TOC / <input type="checkbox"/> W-S-A-TP                                                                                   | <input type="checkbox"/> Ice <input type="checkbox"/> H <sub>2</sub> SO <sub>4</sub> |           |            | <input type="checkbox"/> <2 |
| <b>Metals</b>               | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                                                            | <input type="checkbox"/> Ice <input type="checkbox"/> HNO <sub>3</sub>               |           |            | <input type="checkbox"/> <2 |
| <b>Filtered Nutrients</b>   | <input type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                                                                    | <input type="checkbox"/> Ice                                                         |           |            |                             |
| <b>Chlorophyll</b>          | <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                                                         |           |            |                             |
| <b>Macroinvertebrates</b>   | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                                                        | <input type="checkbox"/> Formalin                                                    |           |            |                             |
| <b>Periphyton</b>           | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                                                          | <input type="checkbox"/> Ice                                                         |           |            |                             |
| <b>Microbiology</b>         | <input checked="" type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci <input checked="" type="checkbox"/> qPCR - Filter & MP183                                                                                  | <input checked="" type="checkbox"/> Ice                                              |           |            |                             |
| <b>Tracers</b>              | <input checked="" type="checkbox"/> W-SUC-AA-R <input checked="" type="checkbox"/> W-UHERB-AA <input checked="" type="checkbox"/> W-AHERB-AA                                                                                                               | <input checked="" type="checkbox"/> Ice                                              |           |            |                             |
| <b>Pesticides</b>           | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-AHERB-AA <input type="checkbox"/> W-PYR-AA-R<br><input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-GLYPH <input type="checkbox"/> W-SUC-AA-R | <input type="checkbox"/> Ice <input type="checkbox"/> Other _____                    |           |            |                             |

## Notes:

Rain event in last 24hr  
lots of flow from tributary ~ 50m U.S. (W)

Soldier Creek @ 150m Upstream  
of SR Hwy 419Date: 05/02/2017  
RQ-2017-05-01-67

G2CE0071

Field ID ↑

STORET ↓

G2CE0071

Signature: \_\_\_\_\_

Date: 5/2/2017Field Parameters Entered into LIMS: KMW 5/5/17

(Initials/Date)

Field Parameters QC in LIMS: \_\_\_\_\_

(Initials/Date)

Date Migrated to STORET: \_\_\_\_\_

(Initials/Date)

Field Sheets Scanned/Saved: \_\_\_\_\_

(Initials/Date)