



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Salt Creek @ Packard Ave

Date: 2/7/19

(mm/dd/yyyy)

WIN/ Field ID: G2CE0088

WBID: 2990

Latitude: 28.713853

(Decimal Degrees)

County: Seminole

ORG ID: 21FLCEN

Longitude: -81.166944

(Decimal Degrees)

Receiving Body of Water: Middle St Johns

RQ-2019- 02-04-55

| Sampling Team Members                                                        |      |                                                                                                                                                                                                                          |                  | WQ Measurements                         | Sample Collection | Documentation                                               | Preservation | Preservation Check                 | Sampling Equipment                                          |                                         |                               |  |
|------------------------------------------------------------------------------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------------------------------|-------------------|-------------------------------------------------------------|--------------|------------------------------------|-------------------------------------------------------------|-----------------------------------------|-------------------------------|--|
| Natalie Ayala                                                                |      |                                                                                                                                                                                                                          |                  | X                                       | X                 |                                                             |              |                                    | <input checked="" type="checkbox"/> Sample Container        | <input type="checkbox"/> Van Dorn       | <input type="checkbox"/> Pole |  |
| Katie March                                                                  |      |                                                                                                                                                                                                                          |                  |                                         | X                 | X                                                           | X            |                                    | <input type="checkbox"/> Carboy                             | <input type="checkbox"/> Syringe        |                               |  |
|                                                                              |      |                                                                                                                                                                                                                          |                  |                                         |                   |                                                             |              |                                    | <input type="checkbox"/> Dipper                             | <input type="checkbox"/> Other          |                               |  |
|                                                                              |      |                                                                                                                                                                                                                          |                  |                                         |                   |                                                             |              |                                    | Depth Measured with Secchi Disk Line / Meter                |                                         |                               |  |
|                                                                              |      |                                                                                                                                                                                                                          |                  |                                         |                   |                                                             |              |                                    | Equipment ID <u>Leadfoot, Knothead, Crust/Bucket, /Trap</u> |                                         |                               |  |
|                                                                              |      |                                                                                                                                                                                                                          |                  |                                         |                   |                                                             |              |                                    | Collection Method                                           |                                         |                               |  |
|                                                                              |      |                                                                                                                                                                                                                          |                  |                                         |                   |                                                             |              |                                    | <input 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: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded               |      |                                                                                                                                                                                                                          |                  | Motor ID# <u>Betty 67</u>               |                   |                                                             |              | Matrix: <u>Fresh</u> / Marine / DI |                                                             |                                         |                               |  |
| Photos: Yes / No                                                             |      | 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 (PPT)                     | Sp COND (µmhos/cm)                                          | Temp. (C°)                              |                               |  |
| EST                                                                          | 1130 | 0.1                                                                                                                                                                                                                      | 0.05             | 0.16                                    | 7.45              | 77.2                                                        | 7.12         | 1.92                               | 3619                                                        | 16.79                                   |                               |  |
| 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 µm 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 checked="" type="checkbox"/> PCR-FILTER <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2 <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 <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-E8321-MS <input type="checkbox"/> W-CARB-AA     |                  |                                         |                   | <input type="checkbox"/> Ice <input type="checkbox"/> Other |              |                                    |                                                             |                                         |                               |  |
| Phytoplankton                                                                |      | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C                                                                                                                                                      |                  |                                         |                   | <input type="checkbox"/> Ice                                |              |                                    |                                                             |                                         |                               |  |

## Notes:

SMP RQ (separate field sheet/RQ for BMAP samples)

B-5 \* Ground water pumped into stream up stream of sample site.

Signature: [Signature]

Date: 2/7/19

WIN ID / Field ID →

Salt Creek @ Packard Ave



G2CE0088

LIMS EVENT ID: CENT-DIST-2019-02-08-03

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM FEB 15 2019

QC Station ID, Field Parameters in LIMS DMT: JK 2/26/19

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data in WIN:

(Initials/Date)

(Initials/Date)