



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?

Yes / No

WIN Station Name: Padgett Branch @ 441

Date: 10/25/18

(mm/dd/yyyy)

WIN/ Field ID: G3SE0026

WBID: 3152B

Latitude: 27.646211

County: Osceola

ORG ID: 21FLWPB

Longitude: -80.876797

(Decimal Degrees)

Receiving Body of Water: \_\_\_\_\_

RQ-2018- 10-22-18

(Decimal Degrees)

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| Scrub<br>mire         |  |  |  |  |                 |                   |               |              |                    |
|                       |  |  |  |  |                 |                   |               |              |                    |
|                       |  |  |  |  |                 |                   |               |              |                    |

| Sampling Equipment                        |                                                                            |
|-------------------------------------------|----------------------------------------------------------------------------|
| <input type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn <input checked="" type="checkbox"/> Pole |
| <input type="checkbox"/> Carboy           | <input type="checkbox"/> Syringe                                           |
| <input type="checkbox"/> Dipper           | <input type="checkbox"/> Other                                             |
| Depth Measured with <u>YS2</u>            |                                                                            |
| Equipment ID <u>LL 645</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 |             |                                           |                  | Meter ID# <u>LL 645</u>          |             | Matrix: <u>Fresh</u> / Marine / DI |             |                |                    |              |
|----------------------------------------------------------------|-------------|-------------------------------------------|------------------|----------------------------------|-------------|------------------------------------|-------------|----------------|--------------------|--------------|
| Photos: Yes / <u>No</u>                                        |             | Flow: No Flow / Intestinal / Flowing / NA |                  | Tide: Rising/ Falling/ Slack/ NA |             | 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                                                            | <u>8:00</u> | <u>0.4</u>                                | <u>0.2</u>       | <u>0.4</u>                       | <u>5.65</u> | <u>68.1</u>                        | <u>6.55</u> | <u>0.08</u>    | <u>164</u>         | <u>24.38</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 checked="" type="checkbox"/> W-NH3 / <input checked="" type="checkbox"/> W-NO2NO3 / <input checked="" type="checkbox"/> W-TKN / <input checked="" type="checkbox"/> W-TOC / <input checked="" type="checkbox"/> W-S-A-TP                                                                                                                                             | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 | <u>8197090</u> | <u>7/16/18</u> | <input checked="" 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 checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                                                                                                                                                               | <input checked="" type="checkbox"/> Ice                                           |                |                |                                        |
| Chlorophyll                 | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                                                                                                              | <input checked="" type="checkbox"/> Ice                                           |                |                |                                        |
| Physical/Aggregate (Fresh)  | <input checked="" type="checkbox"/> Alkalinity / <input checked="" type="checkbox"/> W-F / <input checked="" type="checkbox"/> W-TSS / <input checked="" type="checkbox"/> TURBIDITY / <input checked="" type="checkbox"/> W-CI-IC / <input checked="" type="checkbox"/> W-COLOR / <input checked="" type="checkbox"/> W-SO4-IC / <input checked="" type="checkbox"/> W-TDS | <input checked="" type="checkbox"/> Ice                                           |                |                |                                        |
| Physical/Aggregate (Marine) | <input type="checkbox"/> Alkalinity / <input type="checkbox"/> W-F / <input type="checkbox"/> W-TSS / <input type="checkbox"/> 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:                        | Place Label Here      |
| Signature: <u>[Signature]</u> | Date: <u>10/25/18</u> |

|                                                                           |                                                    |
|---------------------------------------------------------------------------|----------------------------------------------------|
| Enter Field Parameters, Verify Station ID In LIMS DMT: <u>Am 11/20/18</u> | QC Station ID, Field Parameters In LIMS DMT: _____ |
| Scan/Save Field Sheets <u>KB 01/08/19</u>                                 | Verify Data In WIN: _____                          |
| (Initials/Date)                                                           | (Initials/Date)                                    |