



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes ☒ No ☐

WIN Station Name: Myrtle Slough @ Culvert Under Pine Island

Date: 01/31/2018

WIN/ Field ID: G3SD0095

WBID: 1995

Latitude: 27.08419

(mm/dd/yyyy)

County: DeSoto

ORG ID:

Longitude: -81.7623

(Decimal Degrees)

Receiving Body of Water: Peace River

RQ-2018- 01-29-53

| Sampling Team Members |  |  |  |  | WQ Measurements                     | Sample Collection                   | Documentation                       | Preservation                        | Preservation Check                  |
|-----------------------|--|--|--|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| STEVE COOPER          |  |  |  |  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| GARY STANLEY          |  |  |  |  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

| Sampling Equipment                                   |                                             |                               |
|------------------------------------------------------|---------------------------------------------|-------------------------------|
| <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn           | <input type="checkbox"/> Pole |
| <input type="checkbox"/> Carboy                      | <input checked="" type="checkbox"/> Syringe |                               |
| <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other              |                               |
| Depth Measured with <u>Secchi</u>                    |                                             |                               |
| Equipment ID <u>2411</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 Normal / High / Flooded Meter ID# 3 Matrix: Fresh Marine / DI

Photos: Yes No 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 (umhos/cm) | Temp. (C°) |
|-----------|------|-----------------|------------------|-----------------|-----------|-----------|-----|----------------|--------------------|------------|
| EST       | 1340 | 0.6             | 0.3              | 0.6             | 13.1      | 77        | 7.6 | —              | 610                | 15.1       |
| CEN       |      |                 |                  |                 |           |           |     |                |                    |            |

Biological Samples Collected: None 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 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                                                                                             | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 | 7233430 | 8/21/18    | <input checked="" type="checkbox"/> |
| Metals                      | <input checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP                                                                                                                                                                                                       | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> HNO3  | 722650  | 8/14/18    | <input checked="" type="checkbox"/> |
| Filtered Nutrients          | <input checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 um Filter                                                                                                                                                                               | <input checked="" type="checkbox"/> Ice                                           |         |            |                                     |
| Chlorophyll                 | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                              | <input checked="" 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 checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY                                                                                                                                                                                                                    | <input checked="" 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-SUC-AA-R <input type="checkbox"/> W-LIHERB-AA <input type="checkbox"/> W-AHERB-AA                                                                                                                                                                                | <input type="checkbox"/> Ice                                                      |         |            |                                     |
| Pesticides                  | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-LIHERB-AA <input type="checkbox"/> W-AHERB-AA <input type="checkbox"/> W-CARB-AA <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-PYR-AA-R <input type="checkbox"/> W-GLYPH <input type="checkbox"/> W-SUC-AA-R | <input type="checkbox"/> Ice <input type="checkbox"/> Other                       |         |            |                                     |

Notes: NO FLOW ON MYRTLE SLOUGH SITE  
SAMPLED OUT FLOW WHERE NEW  
DITCH MEETS MYRTLE

Field ID/WIN



Location



MyrtleSlough@Pineland

Signature: [Signature]

Date: 1/31/18

Enter Field Parameters, Verify Station ID In LIMS DMT:

QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets 2/6/18

Migrate Data to WIN: [Initials/Date]

Verify Data In WIN: [Initials/Date]

(Initials/Date)

(Initials/Date)

(Initials/Date)