



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Roebuck Creek @ Locks Rd

Date: 03/27/2018  
(mm/dd/yyyy)

WIN/ Field ID: G2SE0029

WBID: 3210E

Latitude: 27.102671

County: Martin

ORG ID: 21FLWPB

Longitude: 80.273353

Receiving Body of Water: Saint Lucie Estuary

RQ-2018- 03-26-59  
(Decimal Degrees)

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| SKAGGS                |  |  |  |  | X               |                   | X             |              |                    |
| SEWELL                |  |  |  |  |                 | X                 |               |              |                    |
| MIRANDA               |  |  |  |  |                 | X                 | X             | X            |                    |

| 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    |                               |
| Depth Measured with YSI                              |                                   |                               |
| Equipment ID                                         |                                   |                               |

| 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# UL 645  
Matrix: Fresh / Marine / DI

Photos: Yes / No  
Flow: No Flow / Intestinal / Flowing / NA  
Tide: Rising/ Falling/ Slack/ NA  
Tide Times: High N/A Low N/A

| Time Zone | Time  | Total Depth (m) | Sample Depth (m) | Secchi Disk (m) | DO (mg/L) | DO (%SAT) | pH  | Salinity (PPTH) | Sp COND (umhos/cm) | Temp. (C°) |
|-----------|-------|-----------------|------------------|-----------------|-----------|-----------|-----|-----------------|--------------------|------------|
| EST       | 12:40 | 0.3             | 0.2              | 0.3             | 4.9       | 57        | 7.1 | 0.35            | 728                | 20.8       |
| CEN       |       |                 |                  | (S)             |           |           |     |                 |                    |            |

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 type="checkbox"/> H2SO4 | 7275010 | 10/18      | <input checked="" type="checkbox"/> <2 |
| Metals                      | <input checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP                                                                                                                                                                                                      | <input checked="" type="checkbox"/> Ice <input type="checkbox"/> HNO3  | 7261120 |            | <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                                           |         |            |                                        |
| Chlorophyll                 | <input checked="" 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 checked="" 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 type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input checked="" type="checkbox"/> Enterococci                                                                                                                                                                            | <input type="checkbox"/> Ice                                           |         |            |                                        |
| Molecular                   | <input checked="" 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 checked="" type="checkbox"/> Ice                                |         |            |                                        |
| Tracers                     | <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                                |         |            |                                        |
| Pesticides                  | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-UHERB-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: A  
S = VOB

Place Label Here

Signature: Jordan Skaggs Date: 3-27-18

Enter Field Parameters, Verify Station ID In LIMS DMT: AM 4/26/18 QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)