



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Danforth Creek @ Martin Hwy

Date: 10/28/2019  
(mm/dd/yyyy)

WIN/ Field ID: G2SE0018

WBID: 3215

Latitude: 27.161401

County: Martin

ORG ID: 21FLWPB

Longitude: 80.283592  
(Decimal Degrees)

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

RQ- 2019-10-28-15  
(Decimal Degrees)

| Sampling Team Members                                                        |              |                                                                                                                                                                                                                        |                  |                 | WQ Measurements                                  | Sample Collection                              | Documentation                                               | Preservation                         | Preservation Check                      | Sampling Equipment                        |                                   |                                          |                             |  |                                        |  |  |  |  |
|------------------------------------------------------------------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------|--------------------------------------------------|------------------------------------------------|-------------------------------------------------------------|--------------------------------------|-----------------------------------------|-------------------------------------------|-----------------------------------|------------------------------------------|-----------------------------|--|----------------------------------------|--|--|--|--|
| <u>LIDDICK, Drew</u><br><u>SEAGGS, Jordan</u>                                |              |                                                                                                                                                                                                                        |                  |                 | <input checked="" type="checkbox"/>              | <input checked="" type="checkbox"/>            | <input checked="" type="checkbox"/>                         | <input checked="" type="checkbox"/>  | <input checked="" type="checkbox"/>     | <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>YSI</u>                                               |              |                                                                                                                                                                                                                        |                  |                 | Equipment ID <u>Arga</u>                         |                                                |                                                             |                                      |                                         | Collection Method                         |                                   |                                          |                             |  |                                        |  |  |  |  |
|                                                                              |              |                                                                                                                                                                                                                        |                  |                 | <input type="checkbox"/> Wading                  | <input checked="" type="checkbox"/> From Shore | <input type="checkbox"/> Other                              | <input type="checkbox"/> Canoe/Kayak | <input type="checkbox"/> Electric Motor | <input type="checkbox"/> Gasoline Motor   |                                   |                                          |                             |  |                                        |  |  |  |  |
|                                                                              |              |                                                                                                                                                                                                                        |                  |                 |                                                  |                                                |                                                             |                                      |                                         |                                           |                                   |                                          |                             |  |                                        |  |  |  |  |
|                                                                              |              |                                                                                                                                                                                                                        |                  |                 |                                                  |                                                |                                                             |                                      |                                         |                                           |                                   |                                          |                             |  |                                        |  |  |  |  |
| Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded               |              |                                                                                                                                                                                                                        |                  |                 | Meter ID# <u>Arga</u>                            |                                                |                                                             |                                      |                                         | Matrix: <u>Fresh</u> / Marine / DI        |                                   |                                          |                             |  |                                        |  |  |  |  |
| Photos: <u>Yes</u> / No                                                      |              |                                                                                                                                                                                                                        |                  |                 | Flow: No Flow / Intestinal / <u>Flowing</u> / NA |                                                |                                                             |                                      |                                         | Tide: Rising/ Falling/ Slack/ <u>NA</u>   |                                   |                                          |                             |  | Tide Times: High <u>—</u> Low <u>—</u> |  |  |  |  |
| 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°)                                |                                   |                                          |                             |  |                                        |  |  |  |  |
| <u>EST</u>                                                                   | <u>14:00</u> | <u>0.2</u>                                                                                                                                                                                                             | <u>0.1</u>       | <u>0.2</u>      | <u>6.64</u>                                      | <u>84.4</u>                                    | <u>7.75</u>                                                 | <u>0.24</u>                          | <u>506</u>                              | <u>27.7</u>                               |                                   |                                          |                             |  |                                        |  |  |  |  |
| CEN                                                                          |              |                                                                                                                                                                                                                        |                  | <u>(S)</u>      |                                                  |                                                |                                                             |                                      |                                         |                                           |                                   |                                          |                             |  |                                        |  |  |  |  |
| 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 um Filter                                                                                                                                |                  |                 |                                                  |                                                | <input type="checkbox"/> Ice                                |                                      |                                         |                                           |                                   |                                          |                             |  |                                        |  |  |  |  |
| 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-BR-IC / 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 type="checkbox"/> PCR-FILTER <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2<br><input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-DG3 <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<br><input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> WE8321-MS <input type="checkbox"/> W-CARB-AA |                  |                 |                                                  |                                                | <input type="checkbox"/> Ice                                |                                      |                                         |                                           |                                   |                                          |                             |  |                                        |  |  |  |  |
| Phytoplankton                                                                |              | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C                                                                                                                                                    |                  |                 |                                                  |                                                | <input type="checkbox"/> Ice                                |                                      |                                         |                                           |                                   |                                          |                             |  |                                        |  |  |  |  |
| Notes:<br><u>B</u>                                                           |              |                                                                                                                                                                                                                        |                  |                 |                                                  |                                                |                                                             |                                      |                                         |                                           |                                   |                                          |                             |  |                                        |  |  |  |  |
| Location: <u>Danforth Creek @ Martin Hwy</u>                                 |              |                                                                                                                                                                                                                        |                  |                 |                                                  |                                                |                                                             |                                      |                                         |                                           |                                   |                                          |                             |  |                                        |  |  |  |  |
| WIN ID/Field ID: <u>G2SE0018</u>                                             |              |                                                                                                                                                                                                                        |                  |                 |                                                  |                                                |                                                             |                                      |                                         |                                           |                                   |                                          |                             |  |                                        |  |  |  |  |
| Signature: <u>[Signature]</u> Date: <u>10/28/2019</u>                        |              |                                                                                                                                                                                                                        |                  |                 |                                                  |                                                |                                                             |                                      |                                         |                                           |                                   |                                          |                             |  |                                        |  |  |  |  |

LIMS EVENT ID: SE-DTST-2019-10-29-02

WIN Import ID: \_\_\_\_\_

Enter Field Parameters, Verify Station ID in LIMS DMT: KT 11/14/19

QC Station ID, Field Parameters in LIMS DMT: \_\_\_\_\_

Scan/Save Field Sheets

Migrate Data to WIN: \_\_\_\_\_

Verify Data in WIN: \_\_\_\_\_

(Initials/Date)

(Initials/Date)

(Initials/Date)

(Initials/Date)

Tracker 11/13/19