



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?  
Yes / No

WIN Station Name: Unnamed Branch @ 60m US of Airport Road Date: 9/13/18  
WIN/ Field ID: G5CE0084 WBID: 2641 Latitude: 29.306394 (mm/dd/yyyy)  
County: Volusia ORG ID: 21 FL CEN Longitude: -81.103035 (Decimal Degrees)  
Receiving Body of Water: \_\_\_\_\_ RQ-2018- 07-16-41 (Decimal Degrees)

| Sampling Team Members                                                                        |                                                                                                                                                                                                    | WQ Measurements                                         | Sample Collection                   | Documentation                       | Preservation                        | Preservation Check                                                     | Sampling Equipment                                   |                                             |                                        |              |  |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------|----------------------------------------|--------------|--|
| Katie March                                                                                  |                                                                                                                                                                                                    | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>                                    | <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn           | <input type="checkbox"/> Pole          |              |  |
| Terry Riordan                                                                                |                                                                                                                                                                                                    | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>                                    | <input type="checkbox"/> Carboy                      | <input checked="" type="checkbox"/> Syringe |                                        |              |  |
|                                                                                              |                                                                                                                                                                                                    | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>                                    | <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other              |                                        |              |  |
|                                                                                              |                                                                                                                                                                                                    | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>                                    | Depth Measured with <u>SECCHI DISK LINE</u>          |                                             |                                        |              |  |
|                                                                                              |                                                                                                                                                                                                    | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>                                    | Equipment ID <u>KNOTHEAD</u>                         |                                             |                                        |              |  |
|                                                                                              |                                                                                                                                                                                                    | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>                                    | Collection Method                                    |                                             |                                        |              |  |
|                                                                                              |                                                                                                                                                                                                    | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>                                    | <input type="checkbox"/> Wading                      | <input type="checkbox"/> Canoe/Kayak        |                                        |              |  |
|                                                                                              |                                                                                                                                                                                                    | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>                                    | <input checked="" type="checkbox"/> From Shore       | <input type="checkbox"/> Electric Motor     |                                        |              |  |
|                                                                                              |                                                                                                                                                                                                    | <input checked="" type="checkbox"/>                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>                                    | <input type="checkbox"/> Other                       | <input type="checkbox"/> Gasoline Motor     |                                        |              |  |
| Water Level: <u>Dr</u> / Pooled / Low / <u>Normal</u> / High / Flooded                       |                                                                                                                                                                                                    | Meter ID# <u>Betty 67</u>                               |                                     |                                     |                                     |                                                                        | Matrix: <u>Fresh</u> / Marine / DI                   |                                             |                                        |              |  |
| Photos: <u>Yes</u> / No                                                                      |                                                                                                                                                                                                    | Flow: <u>No Flow</u> / Intestinal / <u>Flowing</u> / NA |                                     |                                     |                                     |                                                                        | Tide: <u>Rising</u> / Falling / Slack / NA           |                                             |                                        |              |  |
| Tide Times: <u>High</u> / <u>Low</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>1030</u>                                                                                                                                                                                        | <u>0.1</u>                                              | <u>0.05</u>                         | <u>0.1(5)</u>                       | <u>3.78</u>                         | <u>46.0</u>                                                            | <u>6.89</u>                                          | <u>0.20</u>                                 | <u>412</u>                             | <u>25.15</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 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                    |                                                         |                                     |                                     |                                     | <input checked="" type="checkbox"/> Ice <input type="checkbox"/> H2SO4 | <u>SABIO1020</u>                                     | <u>4/1/19</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 um Filter                                                                                      |                                                         |                                     |                                     |                                     | <input checked="" type="checkbox"/> Ice                                | <u>13615055</u>                                      |                                             |                                        |              |  |
| Chlorophyll                                                                                  | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                     |                                                         |                                     |                                     |                                     | <input checked="" type="checkbox"/> Ice                                |                                                      |                                             |                                        |              |  |
| Physical/Aggregate (Fresh)                                                                   | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                    |                                                         |                                     |                                     |                                     | <input checked="" 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 checked="" 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 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 checked="" type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-CARB-AA                                            |                                                         |                                     |                                     |                                     | <input checked="" type="checkbox"/> Ice                                |                                                      |                                             |                                        |              |  |
|                                                                                              | <input type="checkbox"/> W-PCL-SQ-R <input checked="" type="checkbox"/> WE8321-MS <input type="checkbox"/> W-CARB-AA                                                                               |                                                         |                                     |                                     |                                     | <input type="checkbox"/> Other                                         |                                                      |                                             |                                        |              |  |

Notes:

WIN ID / Field ID →

Unnamed Branch @ 60m  
Upstream of Airport Road  
(2641)



G5CE0084

Signature: K March

Date: 9/13/18

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM SEP 14 2018

(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: 7R 9/14/18

(Initials/Date)

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)