



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

January 2019

WIN Station Name: Unnamed Branch @ Flat Creek RdDate: 3/29/2019  
(mm/dd/yyyy)WIN/ Field ID: G2TLHR0031WBID: 477Latitude: 30.628287

(Decimal Degrees)

County: GadsdenORG ID: 21FTLHRLongitude: 84.825169

(Decimal Degrees)

Receiving Body of Water: Flat Creek

RQ-2019-05-27-42

| Sampling Team Members                                                        |                                                                                                                 |                 |                  |                 |             | WQ Measurements                                                                                            | Sample Collection                       | Documentation                       | Preservation                           | Preservation Check                      | Sampling Equipment                        |                                              |                               |  |  |
|------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------|------------------|-----------------|-------------|------------------------------------------------------------------------------------------------------------|-----------------------------------------|-------------------------------------|----------------------------------------|-----------------------------------------|-------------------------------------------|----------------------------------------------|-------------------------------|--|--|
| <u>Jon Woods</u><br><u>Jade Buckhett</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 checked="" 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 <u>YSI</u>            |                                              |                               |  |  |
|                                                                              |                                                                                                                 |                 |                  |                 |             |                                                                                                            |                                         |                                     |                                        |                                         | Equipment ID <u>154177</u>                |                                              |                               |  |  |
| Collection Method                                                            |                                                                                                                 |                 |                  |                 |             |                                                                                                            |                                         |                                     |                                        |                                         |                                           |                                              |                               |  |  |
|                                                                              |                                                                                                                 |                 |                  |                 |             | <input type="checkbox"/> Wading                                                                            | <input type="checkbox"/> Canoe/Kayak    |                                     |                                        |                                         |                                           |                                              |                               |  |  |
|                                                                              |                                                                                                                 |                 |                  |                 |             | <input type="checkbox"/> From Shore                                                                        | <input type="checkbox"/> Electric Motor |                                     |                                        |                                         |                                           |                                              |                               |  |  |
|                                                                              |                                                                                                                 |                 |                  |                 |             | <input checked="" type="checkbox"/> Other <u>Bridge</u>                                                    | <input type="checkbox"/> Gasoline Motor |                                     |                                        |                                         |                                           |                                              |                               |  |  |
| Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded               |                                                                                                                 |                 |                  |                 |             | Meter ID# <u>154177</u>                                                                                    |                                         |                                     |                                        | Matrix: <u>Fresh</u> Marine / DI        |                                           |                                              |                               |  |  |
| Photos: Yes / <u>No</u>                                                      |                                                                                                                 |                 |                  |                 |             | Flow: No Flow / Intestinal / <u>Flowing</u> / NA                                                           |                                         |                                     |                                        | Tide: Rising/ Falling/ Slack/ <u>NA</u> |                                           |                                              |                               |  |  |
| 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°)                              |                                           |                                              |                               |  |  |
| <u>EST</u>                                                                   | <u>1010</u>                                                                                                     | <u>2.3</u>      | <u>0.15</u>      | <u>0.3</u>      | <u>7.40</u> | <u>85.6</u>                                                                                                | <u>7.40</u>                             | <u>0.07</u>                         | <u>145.7</u>                           | <u>22.6</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 checked="" type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                 |                 |                  |                 |             | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H <sub>2</sub> SO <sub>4</sub> | <u>9018030</u>                          | <u>4/10/20</u>                      | <input checked="" type="checkbox"/> <2 |                                         |                                           |                                              |                               |  |  |
| Metals                                                                       | <input checked="" type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                      |                 |                  |                 |             | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> HNO <sub>3</sub>               | <u>9099030</u>                          | <u>4/9/19</u>                       | <input checked="" 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 / 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-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        |                 |                  |                 |             | <input type="checkbox"/> Ice                                                                               |                                         |                                     |                                        |                                         |                                           |                                              |                               |  |  |
|                                                                              | <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-DG3 <input type="checkbox"/> PCR-GFD            |                 |                  |                 |             |                                                                                                            |                                         |                                     |                                        |                                         |                                           |                                              |                               |  |  |
| 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"/> Ice                                                                               |                                         |                                     |                                        |                                         |                                           |                                              |                               |  |  |
|                                                                              | <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-E8321-MS <input type="checkbox"/> W-CARB-AA      |                 |                  |                 |             |                                                                                                            |                                         |                                     |                                        |                                         |                                           |                                              |                               |  |  |
| Phytoplankton                                                                | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C                                             |                 |                  |                 |             | <input type="checkbox"/> Ice                                                                               |                                         |                                     |                                        |                                         |                                           |                                              |                               |  |  |
| Notes:                                                                       |                                                                                                                 |                 |                  |                 |             |                                                                                                            |                                         |                                     |                                        |                                         |                                           |                                              |                               |  |  |
| Place Label Here                                                             |                                                                                                                 |                 |                  |                 |             |                                                                                                            |                                         |                                     |                                        |                                         |                                           |                                              |                               |  |  |
| Signature: <u>[Signature]</u> Date: <u>5/29/19</u>                           |                                                                                                                 |                 |                  |                 |             |                                                                                                            |                                         |                                     |                                        |                                         |                                           |                                              |                               |  |  |

LIMS EVENT ID: WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT: 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)