



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / ☒ No

Location/STORET Station Name: Lafayette Creek upstream of Hwy 20

Date: 04/03/2018  
(mm/dd/yyyy)

WIN ID G3NW0118

WBID: 646

Latitude: 30.493701

County: Walton

RQ - 2018-04-02-45 ORG ID: 21FLPNS

Longitude: -86.124858

(Decimal Degrees)

(Decimal Degrees)

Receiving Body of Water: LaGrange Bayou

Field ID: G3NW0118

| Sampling Team Members                                           |             |                 |                  |                 | WQ Measurements                                  | Sample Collection                   | Documentation                       | Preservation                        | Preservation Check                  | Sampling Equipment                                   |                                             |                               |  |  |
|-----------------------------------------------------------------|-------------|-----------------|------------------|-----------------|--------------------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------------------------------------|---------------------------------------------|-------------------------------|--|--|
| <u>NM</u><br><u>JP</u>                                          |             |                 |                  |                 | <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 |  |  |
|                                                                 |             |                 |                  |                 |                                                  |                                     |                                     |                                     |                                     | <input type="checkbox"/> Carboy                      | <input checked="" type="checkbox"/> Syringe |                               |  |  |
|                                                                 |             |                 |                  |                 |                                                  |                                     |                                     |                                     |                                     | <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other              |                               |  |  |
|                                                                 |             |                 |                  |                 | Equipment ID                                     |                                     |                                     |                                     |                                     | Collection Method                                    |                                             |                               |  |  |
|                                                                 |             |                 |                  |                 |                                                  |                                     |                                     |                                     |                                     | <input checked="" type="checkbox"/> Wading           | <input type="checkbox"/> Canoe/Kayak        |                               |  |  |
|                                                                 |             |                 |                  |                 |                                                  |                                     |                                     |                                     |                                     | <input type="checkbox"/> From Shore                  | <input type="checkbox"/> Electric Motor     |                               |  |  |
|                                                                 |             |                 |                  |                 |                                                  |                                     |                                     |                                     |                                     | <input type="checkbox"/> Other                       | <input type="checkbox"/> Gasoline Motor     |                               |  |  |
| Water Level: Dry / Low / <u>Normal</u> / Above Normal / Flooded |             |                 |                  |                 | Meter ID# <u>132237</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°)                                           |                                             |                               |  |  |
| EST                                                             |             | <u>1.4</u>      |                  |                 |                                                  |                                     |                                     |                                     |                                     |                                                      |                                             |                               |  |  |
| <u>CEN</u>                                                      | <u>1000</u> |                 | <u>0.3</u>       | <u>10.5</u>     | <u>8.10</u>                                      | <u>88.6</u>                         | <u>6.11</u>                         | <u>0.01</u>                         | <u>28</u>                           | <u>19.65</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 type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 | <u>223030</u> | <u>8/21/18</u> | <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 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-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-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-UHERB-AA <input type="checkbox"/> W-AHERB-AA                                                                  |          |        |         | <input 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"/> Ice                                           |               |                |                             |  |  |
|                                                                              | <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"/> Other                                         |               |                |                             |  |  |

Notes:

Field/WIN ID



G3NW0118

Location:



LAFAYETTE CREEK UPSTREAM

Signature:

Date:

4/3/18

Enter Field Parameters, Verify Station ID in LIMS DMT:

QC Station ID, Field Parameters in LIMS DMT:

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data in WIN: