



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Date: 02/07/2019

(mm/dd/yyyy)

WIN Station Name: Little Alligator Creek @ Midway Blvd

WIN/ Field ID: G3SD0071

WBID: 2046

Latitude: 26.96859

(Decimal Degrees)

County: Charlotte

ORG ID: 21FLFTM

Longitude: -82.131055

(Decimal Degrees)

Receiving Body of Water: Peace River

RQ-2019- RQ-2019-02-04-64

| Sampling Team Members                                                        |             |                                                                                                                                                                                                                                 |                  |                 |             | WQ Measurements                                    | Sample Collection                                                                 | Documentation                       | Preservation                        | Preservation Check                  | Sampling Equipment                                                                                                                                                                                                                                                                                                     |                                                              |                                        |  |  |  |  |
|------------------------------------------------------------------------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------|-------------|----------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------------------------------|--|--|--|--|
| <u>Nicole Reistad</u><br><u>Maryann Dugan</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 type="checkbox"/> Pole<br><input type="checkbox"/> Carboy <input type="checkbox"/> Syringe<br><input type="checkbox"/> Dipper <input type="checkbox"/> Other<br>Depth Measured with <u>secchi disk</u><br>Equipment ID <u>33128</u> |                                                              |                                        |  |  |  |  |
|                                                                              |             |                                                                                                                                                                                                                                 |                  |                 |             |                                                    |                                                                                   |                                     |                                     |                                     | Collection Method<br><input type="checkbox"/> Wading <input type="checkbox"/> Canoe/Kayak<br><input checked="" type="checkbox"/> From Shore <input type="checkbox"/> Electric Motor<br><input type="checkbox"/> Other <input type="checkbox"/> Gasoline Motor                                                          |                                                              |                                        |  |  |  |  |
| Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded               |             |                                                                                                                                                                                                                                 |                  |                 |             | Meter ID# <u>SNEK</u>                              |                                                                                   |                                     |                                     |                                     | Matrix: Fresh / <u>Marine</u> / DI                                                                                                                                                                                                                                                                                     |                                                              |                                        |  |  |  |  |
| Photos: <u>Yes</u> / No                                                      |             |                                                                                                                                                                                                                                 |                  |                 |             | Flow: No Flow / Interstitial / <u>Flowing</u> / NA |                                                                                   |                                     |                                     |                                     | Tide: Rising/ Falling/ Slack/ NA                                                                                                                                                                                                                                                                                       |                                                              |                                        |  |  |  |  |
| 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 (umhos/cm)                  | Temp. (C°)                          |                                                                                                                                                                                                                                                                                                                        |                                                              |                                        |  |  |  |  |
| <u>EST</u>                                                                   | <u>1155</u> | <u>0.2</u>                                                                                                                                                                                                                      | <u>0.1</u>       | <u>0.28</u>     | <u>9.65</u> | <u>12.6</u>                                        | <u>7.68</u>                                                                       | <u>11.64</u>                        | <u>19550</u>                        | <u>23.6</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 / <input checked="" type="checkbox"/> W-NO2NO3 / <input checked="" type="checkbox"/> W-TKN / <input checked="" type="checkbox"/> W-TOC / <input checked="" type="checkbox"/> W-S-A-TP |                  |                 |             |                                                    | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 |                                     | <u>SA8274050</u>                    |                                     | <u>10/01/19</u>                                                                                                                                                                                                                                                                                                        |                                                              | <input checked="" type="checkbox"/> <2 |  |  |  |  |
| Metals                                                                       |             | <input checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP                                                                                                                                           |                  |                 |             |                                                    | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> HNO3  |                                     | <u>NA8197080</u>                    |                                     | <u>07/16/19</u>                                                                                                                                                                                                                                                                                                        |                                                              | <input checked="" 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                                           |                                     |                                     |                                     |                                                                                                                                                                                                                                                                                                                        |                                                              |                                        |  |  |  |  |
| Chlorophyll                                                                  |             | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                  |                  |                 |             |                                                    | <input checked="" type="checkbox"/> Ice                                           |                                     |                                     |                                     |                                                                                                                                                                                                                                                                                                                        |                                                              |                                        |  |  |  |  |
| Physical/Aggregate (Fresh)                                                   |             | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                            |                  |                 |             |                                                    | <input type="checkbox"/> Ice                                                      |                                     |                                     |                                     |                                                                                                                                                                                                                                                                                                                        |                                                              |                                        |  |  |  |  |
| Physical/Aggregate (Marine)                                                  |             | <input checked="" type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                                                              |                  |                 |             |                                                    | <input checked="" type="checkbox"/> Ice                                           |                                     |                                     |                                     |                                                                                                                                                                                                                                                                                                                        |                                                              |                                        |  |  |  |  |
| Macroinvertebrates                                                           |             | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                             |                  |                 |             |                                                    | <input type="checkbox"/> Formalin                                                 |                                     |                                     |                                     |                                                                                                                                                                                                                                                                                                                        |                                                              |                                        |  |  |  |  |
| Periphyton                                                                   |             | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                               |                  |                 |             |                                                    | <input type="checkbox"/> Ice                                                      |                                     |                                     |                                     |                                                                                                                                                                                                                                                                                                                        |                                                              |                                        |  |  |  |  |
| Microbiology                                                                 |             | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci                                                                                                                            |                  |                 |             |                                                    | <input 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:                                                                       |             |                                                                                                                                                                                                                                 |                  |                 |             |                                                    |                                                                                   |                                     |                                     |                                     |                                                                                                                                                                                                                                                                                                                        | Field ID/WIN ID<br>Location<br><u>LittleAlligator@Midway</u> |                                        |  |  |  |  |
| Signature: <u>Nicole Reistad</u>                                             |             |                                                                                                                                                                                                                                 |                  |                 |             |                                                    |                                                                                   |                                     |                                     |                                     |                                                                                                                                                                                                                                                                                                                        | Date: <u>02/07/2019</u>                                      |                                        |  |  |  |  |

LIMS EVENT ID: SD-DIST-2019-02-08-01

WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: MD

02/18/2019

QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets

MD 02/11/19

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

(Initials/Date)