



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?  
Yes / No

WIN Station Name: Pine Lake Center

Date: 11/25/2019  
(mm/dd/yyyy)

WIN/ Field ID: G3SE0045

WBID: 3245C4

Latitude: 26.682486

County: Palm Beach

ORG ID: 21FLWPB

Longitude: 80.07219

Receiving Body of Water:

RQ- 2019-11-25-08  
(Decimal Degrees)

| Sampling Team Members                                                        |              |                                                                                                                                                                                                                        |                  |                 |             | WQ Measurements                                | Sample Collection                                                      | Documentation                       | Preservation                        | Preservation Check                  | Sampling Equipment                        |                                   |                               |                                          |  |  |
|------------------------------------------------------------------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------|-------------|------------------------------------------------|------------------------------------------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------------|-----------------------------------|-------------------------------|------------------------------------------|--|--|
| Kristene Foxler<br>Matthew Seneca                                            |              |                                                                                                                                                                                                                        |                  |                 |             | <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 |                                          |  |  |
|                                                                              |              |                                                                                                                                                                                                                        |                  |                 |             |                                                |                                                                        |                                     |                                     |                                     | <input type="checkbox"/> Carboy           | <input type="checkbox"/> Syringe  |                               |                                          |  |  |
|                                                                              |              |                                                                                                                                                                                                                        |                  |                 |             |                                                |                                                                        |                                     |                                     |                                     | <input type="checkbox"/> Dipper           | <input type="checkbox"/> Other    |                               |                                          |  |  |
| Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded               |              |                                                                                                                                                                                                                        |                  |                 |             | Meter ID# <u>Arva</u>                          |                                                                        |                                     |                                     |                                     | Matrix: <u>Fresh</u> / Marine / DI        |                                   |                               |                                          |  |  |
| Photos: Yes / <u>No</u>                                                      |              |                                                                                                                                                                                                                        |                  |                 |             | Flow: No Flow / Intestinal / Flowing <u>NA</u> |                                                                        |                                     |                                     |                                     | Tide: Rising/ Falling/ Slack/ <u>NA</u>   |                                   |                               | Tide Times: High <u>NA</u> Low <u>NA</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>15:00</u> |                                                                                                                                                                                                                        | <u>0.3</u>       |                 | <u>7.61</u> | <u>86.8</u>                                    | <u>7.67</u>                                                            | <u>0.19</u>                         | <u>387</u>                          | <u>21.8</u>                         |                                           |                                   |                               |                                          |  |  |
| CEN                                                                          |              | <u>1.4</u>                                                                                                                                                                                                             |                  | <u>0.6</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 type="checkbox"/> H2SO4 |                                     | <u>921030</u>                       | <u>4/0</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 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 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<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: <u>C</u>                                                              |              |                                                                                                                                                                                                                        |                  |                 |             |                                                |                                                                        |                                     |                                     |                                     |                                           |                                   |                               |                                          |  |  |
| Location: Pine Lake Center                                                   |              |                                                                                                                                                                                                                        |                  |                 |             |                                                |                                                                        |                                     |                                     |                                     |                                           |                                   |                               |                                          |  |  |
| WIN ID/Field ID: <u>G3SE0045</u>                                             |              |                                                                                                                                                                                                                        |                  |                 |             |                                                |                                                                        |                                     |                                     |                                     |                                           |                                   |                               |                                          |  |  |
| Signature: <u>[Signature]</u> Date: <u>11/28/19</u>                          |              |                                                                                                                                                                                                                        |                  |                 |             |                                                |                                                                        |                                     |                                     |                                     |                                           |                                   |                               |                                          |  |  |

LIMS EVENT ID: SE-DIST-2019-11-26-02

WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: KT 11/27/19

QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

(Initials/Date)

Tracker 11/26