



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Oak Creek @ Oak Creek Preserve

Date: 2/11/2019

(mm/dd/yyyy)

WIN/ Field ID: G1SD0050

WBID: 3258F

Latitude: 26.33255

(Decimal Degrees)

County: Lee

ORG ID: 21FLFTM

Longitude: -81.77103

(Decimal Degrees)

Receiving Body of Water: Gulf of Mexico

RQ-2019-02-11-35

| Sampling Team Members                                                        |                                                                                                                                                                                                                         |                                                |                  |                                         |           | WQ Measurements                                                                      | Sample Collection | Documentation        | Preservation                     | Preservation Check          | Sampling Equipment                                   |                                             |                               |  |  |
|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|------------------|-----------------------------------------|-----------|--------------------------------------------------------------------------------------|-------------------|----------------------|----------------------------------|-----------------------------|------------------------------------------------------|---------------------------------------------|-------------------------------|--|--|
| Gary Shorek                                                                  |                                                                                                                                                                                                                         |                                                |                  |                                         |           |                                                                                      | X                 |                      |                                  |                             | <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn           | <input type="checkbox"/> Pole |  |  |
| Steve Cofone                                                                 |                                                                                                                                                                                                                         |                                                |                  |                                         |           | X                                                                                    |                   | X                    |                                  |                             | <input type="checkbox"/> Carboy                      | <input checked="" type="checkbox"/> Syringe |                               |  |  |
|                                                                              |                                                                                                                                                                                                                         |                                                |                  |                                         |           |                                                                                      |                   |                      |                                  |                             | <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other              |                               |  |  |
|                                                                              |                                                                                                                                                                                                                         |                                                |                  |                                         |           |                                                                                      |                   |                      |                                  |                             | Depth Measured with <u>Secchi</u>                    |                                             |                               |  |  |
|                                                                              |                                                                                                                                                                                                                         |                                                |                  |                                         |           |                                                                                      |                   |                      |                                  |                             | Equipment ID <u>Deepen Buz</u>                       |                                             |                               |  |  |
|                                                                              |                                                                                                                                                                                                                         |                                                |                  |                                         |           |                                                                                      |                   |                      |                                  |                             | Collection Method                                    |                                             |                               |  |  |
|                                                                              |                                                                                                                                                                                                                         |                                                |                  |                                         |           |                                                                                      |                   |                      |                                  |                             | <input type="checkbox"/> Wading                      | <input type="checkbox"/> Canoe/Kayak        |                               |  |  |
|                                                                              |                                                                                                                                                                                                                         |                                                |                  |                                         |           |                                                                                      |                   |                      |                                  |                             | <input checked="" type="checkbox"/> From Shore       | <input type="checkbox"/> Electric Motor     |                               |  |  |
|                                                                              |                                                                                                                                                                                                                         |                                                |                  |                                         |           |                                                                                      |                   |                      |                                  |                             | <input type="checkbox"/> Other                       | <input type="checkbox"/> Gasoline Motor     |                               |  |  |
| Water Level: Dry/ Pooled/ Low <u>Normal</u> / High / Flooded                 |                                                                                                                                                                                                                         |                                                |                  |                                         |           | Meter ID# <u>1205</u>                                                                |                   |                      | Matrix: <u>Fresh</u> Marine / DI |                             |                                                      |                                             |                               |  |  |
| Photos: Yes <u>No</u>                                                        |                                                                                                                                                                                                                         | Flow: No Flow / Interstitial <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 (umhos/cm)               | Temp. (C°)                  |                                                      |                                             |                               |  |  |
| EST                                                                          | 1300                                                                                                                                                                                                                    | 0.1                                            | 0.05             | 0.1                                     | 4.15      | 50.4                                                                                 | 7.43              | 0.33                 | 685                              | 22.91                       |                                                      |                                             |                               |  |  |
| 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 type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                                    |                                                |                  |                                         |           | <input type="checkbox"/> Ice <input type="checkbox"/> H <sub>2</sub> SO <sub>4</sub> |                   |                      |                                  | <input type="checkbox"/> <2 |                                                      |                                             |                               |  |  |
| Metals                                                                       | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                         |                                                |                  |                                         |           | <input type="checkbox"/> Ice <input type="checkbox"/> HNO <sub>3</sub>               |                   |                      |                                  | <input type="checkbox"/> <2 |                                                      |                                             |                               |  |  |
| Filtered Nutrients                                                           | <input type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                                 |                                                |                  |                                         |           | <input type="checkbox"/> Ice                                                         |                   |                      |                                  |                             |                                                      |                                             |                               |  |  |
| Chlorophyll                                                                  | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                                                     |                                                |                  |                                         |           | <input type="checkbox"/> Ice                                                         |                   |                      |                                  |                             |                                                      |                                             |                               |  |  |
| Physical/Aggregate (Fresh)                                                   | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                    |                                                |                  |                                         |           | <input 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"/> W-E8321-MS <input type="checkbox"/> W-CAR8-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                                                                      |                   | G1SD0050             |                                  |                             |                                                      |                                             |                               |  |  |
|                                                                              |                                                                                                                                                                                                                         |                                                |                  |                                         |           | Location                                                                             |                   | Oak Creek @ Preserve |                                  |                             |                                                      |                                             |                               |  |  |
| Signature: <u>[Signature]</u>                                                |                                                                                                                                                                                                                         |                                                |                  |                                         |           | Date: <u>2/11/19</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

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)