



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: E-4 @ Clint Moore

Date: 02/13/2019  
(mm/dd/yyyy)

WIN/ Field ID: G3SE0019

WBID: 3264D

Latitude: 26.4081666

(Decimal Degrees)

County: Palm Beach

ORG ID:

Longitude: 80.0989722

(Decimal Degrees)

Receiving Body of Water:

RQ- 2019-02-11-63

| Sampling Team Members                                                                     |                                                                                                                                                                                                                        |                                           |                  |                                  |           | WQ Measurements                                             | Sample Collection                   | Documentation                       | Preservation                                                  | Preservation Check                  | Sampling Equipment                             |                                         |                                          |  |  |
|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|------------------|----------------------------------|-----------|-------------------------------------------------------------|-------------------------------------|-------------------------------------|---------------------------------------------------------------|-------------------------------------|------------------------------------------------|-----------------------------------------|------------------------------------------|--|--|
| Alex Miranda<br>Kristene Bonilla                                                          |                                                                                                                                                                                                                        |                                           |                  |                                  |           | <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 checked="" type="checkbox"/> Pole |  |  |
|                                                                                           |                                                                                                                                                                                                                        |                                           |                  |                                  |           |                                                             |                                     |                                     |                                                               |                                     | <input type="checkbox"/> Carboy                | <input type="checkbox"/> Syringe        |                                          |  |  |
|                                                                                           |                                                                                                                                                                                                                        |                                           |                  |                                  |           |                                                             |                                     |                                     |                                                               |                                     | <input type="checkbox"/> Dipper                | <input type="checkbox"/> Other          |                                          |  |  |
| Depth Measured with YSI                                                                   |                                                                                                                                                                                                                        |                                           |                  |                                  |           | Equipment ID Hodor                                          |                                     |                                     |                                                               |                                     |                                                | Collection Method                       |                                          |  |  |
|                                                                                           |                                                                                                                                                                                                                        |                                           |                  |                                  |           | <input checked="" type="checkbox"/>                         | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>                           | <input checked="" type="checkbox"/> | <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 / Normal <input checked="" type="checkbox"/> High / Flooded |                                                                                                                                                                                                                        |                                           |                  |                                  |           | Meter ID# Hodor                                             |                                     |                                     | Matrix: Fresh <input checked="" type="checkbox"/> Marine / DI |                                     |                                                |                                         |                                          |  |  |
| Photos: <input checked="" type="checkbox"/> Yes / No                                      |                                                                                                                                                                                                                        | Flow: No Flow / Intestinal / Flowing / 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 (µmhos/cm)                                            | Temp. (C°)                          |                                                |                                         |                                          |  |  |
| EST                                                                                       | 14:15                                                                                                                                                                                                                  | 0.6                                       | 0.3              | 0.6                              | 2.51      | 39.0                                                        | 7.13                                | 2.22                                | 465.1                                                         | 23.1                                |                                                |                                         |                                          |  |  |
| CEN                                                                                       |                                                                                                                                                                                                                        |                                           |                  | (5)                              |           |                                                             |                                     |                                     |                                                               |                                     |                                                |                                         |                                          |  |  |
| Biological Samples Collected: None 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"/> H2SO4 |                                     |                                     |                                                               | <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 type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                                |                                           |                  |                                  |           | <input type="checkbox"/> Ice                                |                                     |                                     |                                                               |                                     |                                                |                                         |                                          |  |  |
| Chlorophyll                                                                               | <input type="checkbox"/> CHLSUTE-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"/> 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:

Location: E-4 @ Clint Moore

WIN ID/Field ID:



G3SE0019

Signature: Kristene Bonilla

Date: 02/13/19

LIMS EVENT ID:

WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT:

Am 2/25/19

QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets

Am 2/25/19

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

(Initials/Date)