



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?

Yes / ☒ No

WIN Station Name: Crane Strand @ 100m DS of Econ Trl Bridge

Date: 7/2/18

WIN/ Field ID: G2CE0076

WBID: 3023

Latitude: 28.57168

(mm/dd/yyyy)

County: Orange

ORG ID: 21 FL CEN

Longitude: -81.25288

(Decimal Degrees)

Receiving Body of Water:

RQ-2018-07-02-28

(Decimal Degrees)

| Sampling Team Members                                                        |       |                                                                                                                                                                                                                     |                  | WQ Measurements                                  | Sample Collection | Documentation                                               | Preservation | Preservation Check                      | Sampling Equipment                                   |                                         |                               |  |
|------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------|-------------------|-------------------------------------------------------------|--------------|-----------------------------------------|------------------------------------------------------|-----------------------------------------|-------------------------------|--|
| TERRY RIORDAN                                                                |       |                                                                                                                                                                                                                     |                  |                                                  |                   |                                                             |              |                                         | <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn       | <input type="checkbox"/> Pole |  |
| Mike Drennan                                                                 |       |                                                                                                                                                                                                                     |                  |                                                  |                   |                                                             |              |                                         | <input type="checkbox"/> Carboy                      | <input type="checkbox"/> Syringe        |                               |  |
| Liz Bates                                                                    |       |                                                                                                                                                                                                                     |                  |                                                  |                   |                                                             |              |                                         | <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other          |                               |  |
|                                                                              |       |                                                                                                                                                                                                                     |                  |                                                  |                   |                                                             |              |                                         | Depth Measured with SECCHI DISK / LINE / METER       |                                         |                               |  |
|                                                                              |       |                                                                                                                                                                                                                     |                  |                                                  |                   |                                                             |              |                                         | Equipment ID (KNOTHEAD/67, LEADFOOT/NON, RUST/SCUD)  |                                         |                               |  |
|                                                                              |       |                                                                                                                                                                                                                     |                  |                                                  |                   |                                                             |              |                                         | Collection Method                                    |                                         |                               |  |
|                                                                              |       |                                                                                                                                                                                                                     |                  |                                                  |                   |                                                             |              |                                         | <input checked="" type="checkbox"/> Wading           | <input type="checkbox"/> Canoe/Kayak    |                               |  |
|                                                                              |       |                                                                                                                                                                                                                     |                  |                                                  |                   |                                                             |              |                                         | <input type="checkbox"/> From Shore                  | <input type="checkbox"/> Electric Motor |                               |  |
|                                                                              |       |                                                                                                                                                                                                                     |                  |                                                  |                   |                                                             |              |                                         | <input type="checkbox"/> Other                       | <input type="checkbox"/> Gasoline Motor |                               |  |
| Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded               |       |                                                                                                                                                                                                                     |                  | Meter ID# 3007 / NON                             |                   |                                                             |              | Matrix: <u>Fresh</u> / Marine / DI      |                                                      |                                         |                               |  |
| Photos: Yes / <u>No</u>                                                      |       |                                                                                                                                                                                                                     |                  | Flow: No Flow / Intestinal / <u>Flowing</u> / NA |                   |                                                             |              | Tide: Rising/ Falling/ Slack/ <u>NA</u> |                                                      |                                         |                               |  |
| Tide Times: High Low                                                         |       |                                                                                                                                                                                                                     |                  |                                                  |                   |                                                             |              |                                         |                                                      |                                         |                               |  |
| Time Zone                                                                    | Time  | Total Depth (m)                                                                                                                                                                                                     | Sample Depth (m) | Secchi Disk (m)                                  | DO (mg/L)         | DO (%SAT)                                                   | pH           | Salinity (PPT)                          | Sp COND (µmhos/cm)                                   | Temp. (C°)                              |                               |  |
| EST                                                                          | 11:54 | 0.6                                                                                                                                                                                                                 | 0.3              | 0.4 (S)                                          | 4.76              | 61.0                                                        | 6.92         | 08                                      | 170                                                  | 28.5                                    |                               |  |
| CEN                                                                          |       |                                                                                                                                                                                                                     |                  | 12.6 (S)                                         |                   |                                                             |              |                                         |                                                      |                                         |                               |  |
| 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"/> 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                                |              | 13615055                                |                                                      |                                         |                               |  |
| Chlorophyll                                                                  |       | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                                                 |                  |                                                  |                   | <input type="checkbox"/> Ice                                |              |                                         |                                                      |                                         |                               |  |
| Physical/Aggregate (Fresh)                                                   |       | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                |                  |                                                  |                   | <input type="checkbox"/> Ice                                |              |                                         |                                                      |                                         |                               |  |
| Physical/Aggregate (Marine)                                                  |       | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY                                                                                                                                                       |                  |                                                  |                   | <input type="checkbox"/> Ice                                |              |                                         |                                                      |                                         |                               |  |
| Macroinvertebrates                                                           |       | <input type="checkbox"/> ME-FW-QLDC                                                                                                                                                                                 |                  |                                                  |                   | <input type="checkbox"/> Formalin                           |              |                                         |                                                      |                                         |                               |  |
| Periphyton                                                                   |       | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                   |                  |                                                  |                   | <input type="checkbox"/> Ice                                |              |                                         |                                                      |                                         |                               |  |
| Microbiology                                                                 |       | <input checked="" type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci                                                                                                     |                  |                                                  |                   | <input checked="" type="checkbox"/> Ice                     |              |                                         |                                                      |                                         |                               |  |
| Molecular                                                                    |       | <input type="checkbox"/> PCR-FILTER <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD                                        |                  |                                                  |                   | <input type="checkbox"/> Ice                                |              |                                         |                                                      |                                         |                               |  |
| Tracers                                                                      |       | <input type="checkbox"/> W-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 <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> WE8321-MS <input type="checkbox"/> W-CARB-AA |                  |                                                  |                   | <input type="checkbox"/> Ice <input type="checkbox"/> Other |              |                                         |                                                      |                                         |                               |  |

Notes:

BOTTLE GROUP D

WIN ID / Field ID →

Crane Strand @ 100m DS of Econ Trl Bridge (3023)



G2CE0076

Signature: [Signature]

Date: 7-2-18

Enter Field Parameters, Verify Station ID In LIMS DMT:

KWM AUG 24 2018

QC Station ID, Field Parameters In LIMS DMT:

7R 8/29/18

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)