



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?

Yes / No

WIN Station Name: Greenwood Lake West Lobe @ Center

Date: 7/30/18

WIN/ Field ID: G2CE0112

WBID: 2986F

Latitude: 28.7426279

County: Seminole

ORG ID: 21 FL CEN

Longitude: -81.35313965

Receiving Body of Water: \_\_\_\_\_

RQ-2018- 07-30-32

| Sampling Team Members |  |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| Leif Bonamy           |  |  |  |  |  |                 |                   |               |              |                    |
| Katie March           |  |  |  |  |  |                 |                   |               |              |                    |

| Sampling Equipment                                   |                                                    |                               |  |  |  |
|------------------------------------------------------|----------------------------------------------------|-------------------------------|--|--|--|
| <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn                  | <input type="checkbox"/> Pole |  |  |  |
| <input type="checkbox"/> Carboy                      | <input checked="" type="checkbox"/> Syringe        |                               |  |  |  |
| <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other                     |                               |  |  |  |
| Depth Measured with <u>SECCHI DISK LINE/ METER</u>   |                                                    |                               |  |  |  |
| Equipment ID (KNOTHEAD/67, LEADFOOT/NON, RUSTY/SCUD) |                                                    |                               |  |  |  |
| Collection Method                                    |                                                    |                               |  |  |  |
| <input type="checkbox"/> Wading                      | <input type="checkbox"/> Canoe/Kayak               |                               |  |  |  |
| <input type="checkbox"/> From Shore                  | <input type="checkbox"/> Electric Motor            |                               |  |  |  |
| <input type="checkbox"/> Other                       | <input checked="" type="checkbox"/> Gasoline Motor |                               |  |  |  |

| Water Level: Dry/ Pooled/ Low / Normal / <u>High</u> / Flooded |                                                  | Meter ID# <u>Betty 67</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 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°)   |
| <u>EST</u>                                                     | <u>1020</u>                                      | <u>3.9</u>                              | <u>0.3</u>                         | <u>0.4</u>      | <u>8.40</u> | <u>111.3</u> | <u>7.73</u> | <u>0.09</u>    | <u>184</u>         | <u>30.10</u> |
| <u>CEN</u>                                                     |                                                  |                                         | <u>3.4</u>                         |                 | <u>0.47</u> | <u>6.1</u>   | <u>6.59</u> | <u>0.10</u>    | <u>215</u>         | <u>28.77</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 / <input checked="" type="checkbox"/> W-NO2NO3 / <input checked="" type="checkbox"/> W-TKN / <input checked="" type="checkbox"/> W-TOC / <input checked="" type="checkbox"/> W-S-A-TP                                                                                                                                             | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 | <u>SA8085170</u> | <u>3/26/19</u> | <input checked="" type="checkbox"/> <2 |
| Metals                                                                       | <input checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP                                                                                                                                                                                                                                                                                       | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> HNO3  | <u>NA7341010</u> | <u>12/7/18</u> | <input checked="" type="checkbox"/> <2 |
| Filtered Nutrients                                                           | <input checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                                                                                                                                                               | <input checked="" type="checkbox"/> Ice                                           | <u>13615055</u>  |                |                                        |
| Chlorophyll                                                                  | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                                                                                                              | <input checked="" type="checkbox"/> Ice                                           |                  |                |                                        |
| Physical/Aggregate (Fresh)                                                   | <input checked="" type="checkbox"/> Alkalinity / <input checked="" type="checkbox"/> W-F / <input checked="" type="checkbox"/> W-TSS / <input checked="" type="checkbox"/> TURBIDITY / <input checked="" type="checkbox"/> W-CH-IC / <input checked="" type="checkbox"/> W-COLOR / <input checked="" type="checkbox"/> W-SO4-IC / <input checked="" type="checkbox"/> W-TDS | <input checked="" type="checkbox"/> Ice                                           |                  |                |                                        |
| Physical/Aggregate (Marine)                                                  | <input type="checkbox"/> Alkalinity / <input type="checkbox"/> W-F / <input type="checkbox"/> W-TSS / <input type="checkbox"/> 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-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:

WIN ID / Field ID →

Greenwood Lake West  
Lobe @ Center (2986F)



G2CE0112

Signature: K March

Date: 7/30/18

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM AUG 03 2018

QC Station ID, Field Parameters In LIMS DMT: 72 8/18/18

Scan/Save Field Sheets KWM AUG 24 2018 Migrate Data to WIN: \_\_\_\_\_

Verify Data In WIN: \_\_\_\_\_