



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes ☒ No ☐

April 2018

WIN Station Name: Greenwood Lake West lobe @ 110m N of ramp Date: 07/16/18

(mm/dd/yyyy)

WIN/ Field ID: 62CE0135 WBID: \_\_\_\_\_ Latitude: 28.73638168

(Decimal Degrees)

County: Seminole ORG ID: 21 FL CEN Longitude: -81.35421124

(Decimal Degrees)

Receiving Body of Water: \_\_\_\_\_ RQ-2018- 07-09-46

| Sampling Team Members |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| Leif Roman            |  |  |  |                 |                   |               |              |                    |
| Kate 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 checked="" 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>Betty 67</u>               |  | Matrix: <u>Fresh</u> / Marine / DI |  |
|-----------------------------------------------------------------------------|--|--------------------------------------------------|--|-----------------------------------------|--|------------------------------------|--|
| Photos: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |  | 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 (umhos/cm) | Temp. (C°)   |
|------------|-------------|-----------------|------------------|-----------------|-------------|--------------|-------------|----------------|--------------------|--------------|
| <u>EST</u> | <u>1103</u> | <u>2.7</u>      | <u>0.3</u>       | <u>0.4</u>      | <u>8.38</u> | <u>114.2</u> | <u>7.46</u> | <u>0.09</u>    | <u>187</u>         | <u>31.69</u> |
| <u>CEN</u> |             |                 | <u>2.2</u>       |                 | <u>3.44</u> | <u>48.9</u>  | <u>6.62</u> | <u>0.09</u>    | <u>189</u>         | <u>30.49</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 type="checkbox"/> W-NO2NO3 / <input type="checkbox"/> W-TKN / <input type="checkbox"/> W-TOC / <input 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 type="checkbox"/> HNO3             | <u>NA8067020</u> | <u>3/8/19</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"/> CHLSUTE-W                                                                                                                                                                                                                                                  | <input checked="" type="checkbox"/> Ice                                           |                  |                |                                        |
| Physical/Aggregate (Fresh)  | <input checked="" type="checkbox"/> Alkalinity / <input type="checkbox"/> W-F / <input type="checkbox"/> W-TSS / <input type="checkbox"/> TURBIDITY / <input type="checkbox"/> W-CH-IC / <input type="checkbox"/> W-COLOR / <input type="checkbox"/> W-SO4-IC / <input 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                       |                  |                |                                        |

Place Preservative Sticker(s) Here  
(If Available)

Notes: Kit C+ bacteria

WIN ID / Field ID →

Greenwood Lake West Lobe  
@ 110m N of Reflection  
Park boat ramp (2986F)

G2CE0135

Signature: K MarchDate: 7/16/18Enter Field Parameters, Verify Station ID in LIMS DMT: KWIM JUL 17 2018QC Station ID, Field Parameters in LIMS DMT: 7A 7/18/18

Scan/Save Field Sheets

Migrate Data to WIN: \_\_\_\_\_

Verify Data in WIN: \_\_\_\_\_

(Initials/Date)

(Initials/Date)

(Initials/Date)