



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

January 2018

WIN Station Name: Lake Barber East of Center Date: 8/1/18WIN/ Field ID: G2CE0153 WBID: 3036A1 Latitude: 28.50106816County: Orange ORG ID: 21 FL CEN Longitude: -81.31724297Receiving Body of Water: \_\_\_\_\_ RQ-2018- 07-23-36

| Sampling Team Members                  |  |  |  |  | WQ Measurements                     | Sample Collection                   | Documentation                       | Preservation                        | Preservation Check                  |
|----------------------------------------|--|--|--|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <u>Kate March</u><br><u>Leif Boman</u> |  |  |  |  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
|                                        |  |  |  |  | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |
|                                        |  |  |  |  | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |

| 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 <u>[KNOTHEAD (67)] / LEADFOOT (NON)</u>  |                                             |                               |

| 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 / Normal / High / Flooded Meter ID# Boop Non Matrix: Fresh / Marine / DI  
Photos: 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 (umhos/cm) | Temp. (C°) |
|-----------|------|-----------------|------------------|-----------------|-----------|-----------|------|----------------|--------------------|------------|
| EST       | 1211 | 7.8             | 0.3              | 2.8             | 7.17      | 95.4      | 7.15 | 0.06           | 141                | 30.33      |
| CEN       |      |                 | 7.3              |                 | 0.28      | 3.6       | 6.76 | 0.10           | 215                | 27.41      |

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 checked="" type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                                                                                            | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 | SA8005170 | 3/24/19    | <input checked="" type="checkbox"/> <2 |
| Metals                      | <input checked="" type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                                                                                 | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> HNO3  | NA8007020 | 3/8/19     | <input checked="" type="checkbox"/> <2 |
| Filtered Nutrients          | <input checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 um Filter                                                                                                                                                                              | <input checked="" type="checkbox"/> Ice                                           | 13615055  |            |                                        |
| Chlorophyll                 | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                             | <input checked="" type="checkbox"/> Ice                                           |           |            |                                        |
| Physical/Aggregate (Fresh)  | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                                                                            | <input checked="" 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-SUC-AA-R <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA                                                                                                                                                                                | <input type="checkbox"/> Ice                                                      |           |            |                                        |
| Pesticides                  | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-AHERB-AA <input type="checkbox"/> W-CARB-AA <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-PYR-AA-R <input type="checkbox"/> W-GLYPH <input type="checkbox"/> W-SUC-AA-R | <input type="checkbox"/> Ice <input type="checkbox"/> Other                       |           |            |                                        |

Notes:

WIN ID / Field ID →

Lake Barber East of Center (3036A1)



G2CE0153

Signature: K MarchDate: 8/1/18Enter Field Parameters, Verify Station ID in LIMS DMT: KWM AUG 03 2018 QC Station ID, Field Parameters in LIMS DMT: \_\_\_\_\_

Scan/Save Field Sheets \_\_\_\_\_ Migrate Data to WIN: \_\_\_\_\_ Verify Data in WIN: \_\_\_\_\_