



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Lake Florida @ Center

Date: 5/24/18

WIN/ Field ID: G2CE0150

WBID: 2998A

Latitude: 28.67374093

(mm/dd/yyyy)

County: Seminole

ORG ID: 21 FL CEN

Longitude: -81.3640455

(Decimal Degrees)

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

RQ-2018- 05-21-29

| Sampling Team Members                                                        |                                                                                                                                                                              |                 |                  | WQ Measurements                                       | Sample Collection                                                                 | Documentation                       | Preservation                        | Preservation Check                                 | Sampling Equipment                                   |                                             |                               |  |
|------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------|-------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|----------------------------------------------------|------------------------------------------------------|---------------------------------------------|-------------------------------|--|
| Mike Linger<br>Katie Maglar                                                  |                                                                                                                                                                              |                 |                  | <input checked="" type="checkbox"/>                   | <input checked="" type="checkbox"/>                                               | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/>                | <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 / <u>Normal</u> / High / Flooded               |                                                                                                                                                                              |                 |                  | Meter ID# <u>Boop-Non</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°)                                  |                               |  |
| EST                                                                          | 1005                                                                                                                                                                         | 3.4             | 0.3              | 1.4                                                   | 9.10                                                                              | 114.5                               | 8.19                                | 0.08                                               | 178                                                  | 27.17                                       |                               |  |
|                                                                              |                                                                                                                                                                              |                 | 2.9              |                                                       | 1.25                                                                              | 15.0                                | 7.17                                | 0.08                                               | 169                                                  | 24.95                                       |                               |  |
| 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 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                              |                 |                  |                                                       | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 |                                     | SA908570                            | 3/26/18                                            | <input checked="" 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 checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 µm 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-CHIC / 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"/> 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-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"/> Ice                                                      |                                     |                                     |                                                    |                                                      |                                             |                               |  |
|                                                                              | <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"/> Other                                                    |                                     |                                     |                                                    |                                                      |                                             |                               |  |

Notes:

Signature: KM

WIN ID / Field ID →

Lake Florida @ Center  
of Lake (2998A)



G2CE0150

Date: 5/24/18

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM JUN 05 2018

(Initials/Date)

QC Station ID, Field Parameters in LIMS DMT: 7K 6/14/18

(Initials/Date)

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data in WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)