



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Lake Okahumpka at center

Date: 2/4/19

(mm/dd/yyyy)

WIN/ Field ID: G4CE0159

WBID: 1347

Latitude: 28.82546652

(Decimal Degrees)

County: Sumter

ORG ID: 21FLCEN

Longitude: -82.00687411

(Decimal Degrees)

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

RQ-2019- 01-21-30

| Sampling Team Members |  |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| Leif Boman            |  |  |  |  |                 |                   |               |              |                    |
| 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 Secchi Disk Line / <u>Meter</u>         |                                             |                               |  |  |
| Equipment ID <u>Leadfoot Knothead Crusty/ Bucket / Trap</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>Scud</u> |                        | Matrix: <u>Fresh</u> / Marine / DI |                |                    |             |
|------------------------------------------------------------------|-------------|--------------------------------------------------|------------------|--------------------------------------------|-----------------------|------------------------|------------------------------------|----------------|--------------------|-------------|
| Photos: Yes / No                                                 |             | 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>1127</u> | <u>1.4</u>                                       | <u>0.3</u>       | <u>1.4(s)</u>                              | <u>11.93</u>          | <u>124.5</u>           | <u>7.74</u>                        | <u>0.15</u>    | <u>306.5</u>       | <u>17.3</u> |
| GEN                                                              |             |                                                  |                  |                                            |                       |                        |                                    |                |                    |             |

  

|                                                                              |  |          |  |        |  |         |  |                |  |        |  |
|------------------------------------------------------------------------------|--|----------|--|--------|--|---------|--|----------------|--|--------|--|
| 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 |                 |            | <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                                           | <u>13615055</u> |            |                                        |
| 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-CI-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"/> MI-FW-QLDC                                                                                                                                                                                    | <input type="checkbox"/> Formalin                                                 |                 |            |                                        |
| Periphyton                  | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                      | <input type="checkbox"/> Ice                                                      |                 |            |                                        |
| Microbiology                | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci                                                                                                                   | <input type="checkbox"/> Ice                                                      |                 |            |                                        |
| Molecular                   | <input type="checkbox"/> PCR-FILTER <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2<br><input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-DG3 <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<br><input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> WE8321-MS <input type="checkbox"/> W-CARB-AA | <input type="checkbox"/> Ice<br><input type="checkbox"/> Other                    |                 |            |                                        |
| Phytoplankton               | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C                                                                                                                                                    |                                                                                   |                 |            |                                        |

  

Notes:

Signature: KMarch Date: 2/4/19

WIN ID / Field ID →

Lake Okahumpka @ Center

G4CE0159

LIMS EVENT ID: CENT-DIST-2019-02-05-01

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM FEB 08 2019

QC Station ID, Field Parameters In LIMS DMT: 7A 2/13/19

Scan/Save Field Sheets \_\_\_\_\_ (Initials/Date)

Migrate Data to WIN: \_\_\_\_\_ (Initials/Date)

Verify Data In WIN: \_\_\_\_\_ (Initials/Date)

(Initials/Date)