



## FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter  
Passed End  
of Day CCV

Yes / No

|                          |                                                |         |         |      |              |               |           |
|--------------------------|------------------------------------------------|---------|---------|------|--------------|---------------|-----------|
| WIN Station Name:        | Lake Marion @ 105M Southeast of center of lake |         |         |      | Sample Date: | 2/23/2023     |           |
| WIN / Field ID:          | G2CE0278                                       | ORG ID: | 21FLCEN | ENR: | -            | Latitude:     | 28.67882  |
| County:                  | SEMINOLE                                       | WBID:   | 2998D   | LAKE |              | Longitude:    | -81.36538 |
| Receiving Body of Water: | -                                              |         |         |      | RQ-          | 2023-02-20-19 |           |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Katie March           |                 | x                 |               | x            | x                  |
| Jessie Atchison       | x               |                   | x             |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment   |                  |             |                |
|----------------------|------------------|-------------|----------------|
| x                    | Sample Container |             | Carboy         |
|                      | Dipper           |             | Van Dorn       |
|                      | Syringe          |             | Pole           |
| Syringe Lot#         |                  | Filter Lot# |                |
| Secchi Equipment ID: |                  | Light       |                |
| Collection Method    |                  |             |                |
|                      | Wading           |             | Canoe/Kayak    |
|                      | From Shore       | x           | Electric Motor |
|                      |                  |             | Gasoline Motor |
| Depth Measured With  |                  | Secchi      |                |

|                 |             |
|-----------------|-------------|
| Water Level:    | Normal      |
| Flow:           | NA          |
| Matrix:         | Fresh       |
| Tide Stage:     |             |
| High Tide:      |             |
| Low Tide:       |             |
| Photos:         | Yes         |
| Meter ID:       | Shrimp Trap |
| Depth Gauge ID: | depth_gauge |
|                 |             |
|                 |             |

| Time Zone | Time | Total Depth (m) | Sample Depth (m) | DO (mg/L) | DO (%SAT) | Temp. (°C) | pH   | Secchi Disk (m) | Sp COND (µmhos/cm) | Salinity (PPTth) |
|-----------|------|-----------------|------------------|-----------|-----------|------------|------|-----------------|--------------------|------------------|
| EST       | 1324 | 3.4             | 0.3              | 8.71      | 102.3     | 23.1       | 7.34 | 1.2             | 201.3              | 0.09             |
|           | 1332 |                 | 2                | 5.92      | 66.9      | 21.3       | 7.16 |                 | 200.5              | 0.09             |
|           | 1335 |                 | 2.9              | 0.62      | 6.8       | 19.6       | 6.86 |                 | 198.6              | 0.09             |

Biological Samples Collected: None

SBIO Visit ID: HA ID: RPS ID: Macrophyte ID: LIMS Sample ID Entered Into The Macrophyte Module:

| Parameter Suite              | Parameter Methods (LIMS Test Codes)         | Preservation |                            |                 |            |            |
|------------------------------|---------------------------------------------|--------------|----------------------------|-----------------|------------|------------|
|                              |                                             | Type         | Lot#                       | Expiration Date | pH Check   |            |
| Microbiology                 |                                             |              |                            |                 |            |            |
| Chlorophyll                  | CHLSUITE-W                                  | ICE          |                            |                 |            |            |
| Physical/Aggregate Nutrients | ALKALINITY, TURBIDITY, W-F, W-TSS           | ICE          |                            |                 |            |            |
|                              | W-CL-IC, W-COLOR, W-SO4-IC, W-TDS           | ICE          |                            |                 |            |            |
| Filtered Nutrients           |                                             |              | Syringe Lot#; Filter Lot#: |                 |            |            |
| Acid Preserved Nutrients     | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP | ICE          | H2SO4*                     | 134912          | 03/05/2023 | H2SO4 pH<2 |
| Metals                       |                                             |              |                            |                 |            |            |
| Organics (LC)                |                                             |              |                            |                 |            |            |
| Macroinvertebrates           |                                             |              |                            |                 |            |            |
| Organics (GC)                |                                             |              |                            |                 |            |            |
| Molecular                    |                                             |              |                            |                 |            |            |
| Periphyton                   |                                             |              |                            |                 |            |            |
| Phytoplankton                |                                             |              |                            |                 |            |            |
| BOD                          |                                             |              |                            |                 |            |            |
| DOC                          |                                             |              |                            |                 |            |            |
| Other(s)                     |                                             |              |                            |                 |            |            |
| Field Comments:              | 75 and cloudy                               |              |                            |                 |            |            |
| Comments on COC:             |                                             |              |                            |                 |            |            |
| Relinquish Date:             | 02/23/2023                                  | Signature:   |                            |                 |            |            |

LIMS EVENT ID: CEN-DIST-2023-02-24-01

WIN Import ID: 38956

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 3/7/23

QC Station ID, Field Parameters In LIMS DMT: VLS 3/13/23

Save Field Sheets on Network: KWM 4/7/23 (Initials/Date)

Migrate Data to WIN: KWM 4/7/23 (Initials/Date)

(Initials/Date)

(Initials/Date)