



## FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter  
Passed End  
of Day CCV

Yes / No

|                          |                        |         |         |      |              |               |         |
|--------------------------|------------------------|---------|---------|------|--------------|---------------|---------|
| WIN Station Name:        | LAKE EMERALD AT CENTER |         |         |      | Sample Date: | 6/7/2023      |         |
| WIN / Field ID:          | G4CE0204               | ORG ID: | 21FLCEN | ENR: | -            | Latitude:     | 28.5302 |
| County:                  | ORANGE                 | WBID:   | 3168Y1  | LAKE |              | Longitude:    | -81.363 |
| Receiving Body of Water: | -                      |         |         |      | RQ-          | 2023-06-05-28 |         |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Jessie Atchison       | x               |                   | x             |              |                    |
| Leif Boman            |                 | x                 |               | x            | x                  |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

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

|                 |             |
|-----------------|-------------|
| Water Level:    | Normal      |
| Flow:           | NA          |
| Matrix:         | Fresh       |
| Tide Stage:     |             |
| High Tide:      |             |
| Low Tide:       |             |
| Photos:         | No          |
| Meter ID:       | Craw Daddy  |
| 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       | 1042 | 0.5             | 0.3              | 12.02     | 155.4     | 28.6       | 9.34 | 0.5             | 132.6              | 0.06             |
|           |      |                 |                  |           |           |            |      | VOB (s)         |                    |                  |

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)         | Type       | Lot#   | Expiration Date | pH Check |            |
|------------------------------|---------------------------------------------|------------|--------|-----------------|----------|------------|
| Microbiology                 |                                             |            |        |                 |          |            |
| Chlorophyll                  | CHLSUITE-W                                  | ICE        |        |                 |          |            |
| Physical/Aggregate Nutrients | ALKALINITY, TURBIDITY, W-F, W-TSS           | ICE        |        |                 |          |            |
| Filtered Nutrients           | W-CL-IC, W-COLOR, W-SO4-IC, W-TDS           | ICE        |        |                 |          |            |
| Acid Preserved Nutrients     | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP | ICE        | H2SO4* | SA3013020       | 1/25/24  | H2SO4 pH<2 |
| Metals                       |                                             |            |        |                 |          |            |
| Organics (LC)                |                                             |            |        |                 |          |            |
| Macroinvertebrates           |                                             |            |        |                 |          |            |
| Organics (GC)                |                                             |            |        |                 |          |            |
| Molecular                    |                                             |            |        |                 |          |            |
| Periphyton                   |                                             |            |        |                 |          |            |
| Phytoplankton                |                                             |            |        |                 |          |            |
| BOD                          |                                             |            |        |                 |          |            |
| DOC                          |                                             |            |        |                 |          |            |
| Other(s)                     |                                             |            |        |                 |          |            |
| Field Comments:              | 80 and cloudy                               |            |        |                 |          |            |
| Comments on COC:             |                                             |            |        |                 |          |            |
| Relinquish Date:             | 06/07/2023                                  | Signature: |        |                 |          |            |

LIMS EVENT ID: CEN-DIST-2023-06-08-01

WIN Import ID: 41438

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 6/20/23

QC Station ID, Field Parameters In LIMS DMT: VLS 6/21/23

Save Field Sheets on Network: KWM 7/11/23 (Initials/Date)

Migrate Data to WIN: KWM 7/11/23 (Initials/Date)

(Initials/Date)

(Initials/Date)