

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

## STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter  
Passed End  
of Day CCV☒ Yes / ☐ No

|                                 |                   |                |         |             |                     |            |                   |          |
|---------------------------------|-------------------|----------------|---------|-------------|---------------------|------------|-------------------|----------|
| <b>WIN Station Name:</b>        | Lake Van @ Center |                |         |             | <b>Sample Date:</b> | 10/18/2022 |                   |          |
| <b>WIN / Field ID:</b>          | G4SW0106          | <b>ORG ID:</b> | 21FLTPA | <b>ENR:</b> | -                   |            | <b>Latitude:</b>  | 28.10786 |
| <b>County:</b>                  | Polk              | <b>WBID:</b>   | 1503    | <b>LAKE</b> | 3F                  |            | <b>Longitude:</b> | -81.7677 |
| <b>Receiving Body of Water:</b> | -                 |                |         |             |                     | <b>RQ-</b> | 2022-10-03-07     |          |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Ben Paswater          |                 | x                 |               | x            | x                  |
| Devin Mathias         | x               |                   | x             |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment   |                  |                      |                |
|----------------------|------------------|----------------------|----------------|
| x                    | Sample Container | Carboy               |                |
|                      | Dipper           | Van Dorn             |                |
|                      | Syringe          | Pole                 |                |
| Syringe Lot# 1145497 |                  | Filter Lot# 17232873 |                |
| Secchi Equipment ID: |                  | Secchi #3            |                |
| Collection Method    |                  |                      |                |
|                      | Wading           | x                    | Canoe/Kayak    |
|                      | From Shore       |                      | Electric Motor |
|                      |                  |                      | Gasoline Motor |
| Depth Measured With  |                  | Secchi               |                |

|                     |        |
|---------------------|--------|
| <b>Water Level:</b> | Normal |
| <b>Flow:</b>        | NA     |
| <b>Matrix:</b>      | Fresh  |
| <b>Tide Stage:</b>  |        |
| <b>High Tide:</b>   |        |
| <b>Low Tide:</b>    |        |
| <b>Photos:</b>      | No     |
| <b>Meter ID:</b>    | Leia   |
|                     |        |
|                     |        |

| 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 (PPT <sub>h</sub> ) |
|-----------|------|-----------------|------------------|-----------|-----------|------------|------|-----------------|--------------------|------------------------------|
| EST       | 1120 | 5               | 0.3              | 7.16      | 88.6      | 26.1       | 7.35 | 0.4             | 163                | 0.08                         |
|           | 1120 |                 | 2                | 5.89      | 72.4      | 25.8       | 7.11 |                 | 168.9              | 0.08                         |
|           | 1121 |                 | 4.5              | 2.52      | 30.8      | 25.4       | 6.77 |                 | 163.9              | 0.08                         |

**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           | W-PO4-F      Field Filtered 0.45 µm Filter  | ICE          | Syringe Lot#:1145497; Filter Lot#:17232873 |                 |          |            |
| Acid Preserved Nutrients     | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP | ICE          | H2SO4*                                     | SA2145160       | 6/2/23   | H2SO4 pH<2 |
| Metals                       |                                             |              |                                            |                 |          |            |
| Organics (LC)                |                                             |              |                                            |                 |          |            |
| Macroinvertebrates           |                                             |              |                                            |                 |          |            |
| Organics (GC)                |                                             |              |                                            |                 |          |            |
| Molecular                    |                                             |              |                                            |                 |          |            |
| Periphyton                   |                                             |              |                                            |                 |          |            |
| Phytoplankton                |                                             |              |                                            |                 |          |            |
| BOD                          |                                             |              |                                            |                 |          |            |
| DOC                          |                                             |              |                                            |                 |          |            |
|                              |                                             |              |                                            |                 |          |            |
| Other(s)                     |                                             |              |                                            |                 |          |            |
| Field Comments:              | Cloudy, sunny                               |              |                                            |                 |          |            |
| Comments on COC:             |                                             |              |                                            |                 |          |            |
| Relinquish Date:             | 10/18/2022                                  | Signature:   |                                            |                 |          |            |

LIMS EVENT ID: SW-DIST-2022-10-19-01

WIN Import ID: 37181

Enter Field Parameters, Verify Station ID In LIMS DMT: DM 10/26/2022  
(Initials/Date)QC Station ID, Field Parameters In LIMS DMT: MM 12/15/2022  
(Initials/Date)Save Field Sheets on Network: MM 12/15/2022  
(Initials/Date)Migrate Data to WIN: MM 12/15/2022  
(Initials/Date)