

**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 Henry @ center |         |             |   | <b>Sample Date:</b> |            | 3/8/2023      |  |
| <b>WIN / Field ID:</b>          | G3CE0040 | <b>ORG ID:</b>      | 21FLCEN | <b>ENR:</b> | - | <b>Latitude:</b>    | 28.09159   |               |  |
| <b>County:</b>                  | Polk     | <b>WBID:</b>        | 1504A   | LAKE        |   | <b>Longitude:</b>   | -81.66797  |               |  |
| <b>Receiving Body of Water:</b> |          |                     |         |             |   | -                   | <b>RQ-</b> | 2023-03-06-26 |  |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Jessie Atchison       | x               |                   | x             |              |                    |
| Terry Riordan         |                 | 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    |
|                      | From Shore       |             | Electric Motor |
|                      |                  | x           | 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>         | Yes         |
| <b>Meter ID:</b>       | Craw Daddy  |
| <b>Depth Gauge ID:</b> | 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       | 1055 | 3.6             | 0.3              | 7.85      | 95.9      | 25.5       | 7.04 | 0.4             | 141.2              | 0.07             |
|           | 1101 |                 | 2                | 7.81      | 94.5      | 25         | 7.01 |                 | 141.1              | 0.07             |
|           | 1103 |                 | 3.1              | 7.68      | 92.4      | 24.7       | 6.97 |                 | 141                | 0.07             |

**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             | E. coli                                     | ICE               |                                              |                 |            |            |
| Chlorophyll              | CHLSUITE-W                                  |                   |                                              |                 |            |            |
| Physical/Aggregate       | ALKALINITY, TURBIDITY, W-F, W-TSS           |                   |                                              |                 |            |            |
| Nutrients                | W-CL-IC, W-COLOR, W-SO4-IC, W-TDS           |                   |                                              |                 |            |            |
| Filtered Nutrients       |                                             |                   | Syringe Lot#; Filter Lot#:                   |                 |            |            |
| 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)            | W-E8321-DI      W-E8321-MS                  | Ice               |                                              |                 |            |            |
| Macroinvertebrates       |                                             |                   |                                              |                 |            |            |
| Organics (GC)            |                                             | Ice               | *2.0 ml of H2SO4 Used Unless Noted Otherwise |                 |            |            |
| Molecular                | PCR-HF183      PCR-BacR      PCR-DG3        |                   |                                              |                 |            |            |
| Periphyton               |                                             |                   |                                              |                 |            |            |
| Phytoplankton            |                                             |                   |                                              |                 |            |            |
| BOD                      |                                             |                   |                                              |                 |            |            |
| DOC                      |                                             |                   |                                              |                 |            |            |
| Other(s)                 |                                             |                   | SyringeLot#                                  |                 | FilterLot# |            |
| <b>Field Comments:</b>   | 75 and sunny                                |                   |                                              |                 |            |            |
| <b>Comments on COC:</b>  |                                             |                   |                                              |                 |            |            |
| <b>Relinquish Date:</b>  | 03/08/2023                                  | <b>Signature:</b> |                                              |                 |            |            |

LIMS EVENT ID: CEN-DIST-2023-03-09-01

WIN Import ID: 39631

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 3/24/23

QC Station ID, Field Parameters In LIMS DMT: VLS 4/14/23

Save Field Sheets on Network: KWM 4/21/23 (Initials/Date)

Migrate Data to WIN: KWM 4/21/23 (Initials/Date)

(Initials/Date)

(Initials/Date)