



## FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter  
Passed End  
of Day CCV

Yes / No

|                          |                      |         |         |      |              |               |           |
|--------------------------|----------------------|---------|---------|------|--------------|---------------|-----------|
| WIN Station Name:        | LAKE HENRY AT CENTER |         |         |      | Sample Date: | 7/18/2023     |           |
| WIN / Field ID:          | G3CE0040             | ORG ID: | 21FLCEN | ENR: | -            | Latitude:     | 28.09159  |
| County:                  | POLK                 | WBID:   | 1504A   | LAKE |              | Longitude:    | -81.66797 |
| Receiving Body of Water: | -                    |         |         |      | RQ-          | 2023-07-17-32 |           |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Leif Boman            | x               |                   | x             |              |                    |
| Denver Bourassa       |                 | 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      |                |

|                 |             |
|-----------------|-------------|
| Water Level:    | Normal      |
| Flow:           | NA          |
| Matrix:         | Fresh       |
| Tide Stage:     | N/A         |
| High Tide:      |             |
| Low Tide:       |             |
| Photos:         | Yes         |
| 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       | 1028 | 3.5             | 0.3              | 6.28      | 83.3      | 30.1       | 6.85 | 0.5             | 144.2              | 0.07             |
|           | 1032 |                 | 2                | 5.94      | 78.3      | 29.9       | 6.73 |                 | 144.2              | 0.07             |
|           | 1035 |                 | 3                | 5.83      | 77.3      | 29.9       | 6.74 |                 | 144.2              | 0.07             |

Biological Samples Collected: None

SBIO Visit ID: HA ID: RPS ID: Macrophyte ID: LIMS Sample ID  
In The Macrophyte Module:

| Parameter Suite              | Parameter Methods (LIMS Test Codes)         |            |                 | Preservation |                                              |            |  |
|------------------------------|---------------------------------------------|------------|-----------------|--------------|----------------------------------------------|------------|--|
|                              | Type                                        | Lot#       | Expiration Date | pH Check     |                                              |            |  |
| Microbiology                 | E. coli                                     |            |                 | ICE          |                                              |            |  |
| 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    | 01/25/2024                                   | H2SO4 pH<2 |  |
| Metals                       |                                             |            |                 |              |                                              |            |  |
| Organics (LC)                | W-E8321-DI                                  | W-E8321-MS |                 | Ice          | MCAA***                                      |            |  |
| Macroinvertebrates           |                                             |            |                 |              |                                              |            |  |
| Organics (GC)                |                                             |            |                 |              |                                              |            |  |
| Molecular                    | PCR-HF183                                   | PCR-BacR   | PCR-DG3         | Ice          | *2.0 ml of H2SO4 Used Unless Noted Otherwise |            |  |
| Periphyton                   |                                             |            |                 |              |                                              |            |  |
| Phytoplankton                |                                             |            |                 |              |                                              |            |  |
| BOD                          |                                             |            |                 |              |                                              |            |  |
| DOC                          |                                             |            |                 |              | SyringeLot#                                  | FilterLot# |  |
| Other(s)                     |                                             |            |                 |              |                                              |            |  |
| Field Comments:              | Sunny                                       |            |                 |              |                                              |            |  |
| Comments on COC:             |                                             |            |                 |              |                                              |            |  |
| Relinquish Date:             | 07/18/2023                                  | Signature: |                 |              |                                              |            |  |

LIMS EVENT ID: CEN-DIST-2023-07-19-02

WIN Import ID: 42464

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 7/21/23

QC Station ID, Field Parameters In LIMS DMT: VLS 8/2/23

Save Field Sheets on Network: KWM 9/5/23 (Initials/Date)

Migrate Data to WIN: KWM 9/5/23 (Initials/Date)

(Initials/Date)

(Initials/Date)