



## FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter  
Passed End  
of Day CCV☒ Yes / ☐ No

|                          |                      |         |         |      |              |               |          |
|--------------------------|----------------------|---------|---------|------|--------------|---------------|----------|
| WIN Station Name:        | LAKE REAMS AT CENTER |         |         |      | Sample Date: | 9/14/2023     |          |
| WIN / Field ID:          | G4CE0242             | ORG ID: | 21FLCEN | ENR: | -            | Latitude:     | 28.4414  |
| County:                  | ORANGE               | WBID:   | 3170G6  | LAKE |              | Longitude:    | -81.5728 |
| Receiving Body of Water: | -                    |         |         |      | RQ-          | 2023-09-11-36 |          |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Katie March           |                 | x                 |               | x            | x                  |
| Victoria Schwartz     | x               |                   | x             |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment   |                  |             |                |
|----------------------|------------------|-------------|----------------|
| x                    | Sample Container |             | Carboy         |
|                      | Dipper           |             | Van Dorn       |
|                      | Syringe          |             | Pole           |
| Syringe Lot#         |                  | Filter Lot# |                |
| Secchi Equipment ID: |                  | Light       |                |
| Collection Method    |                  |             |                |
|                      | Wading           | x           | Canoe/Kayak    |
|                      | 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:       | 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       | 1233 | 3               | 0.3              | 6.84      | 92.4      | 31.1       | 6.66 | 0.7             | 210.8              | 0.1              |
|           | 1237 |                 | 2                | 4.13      | 53.8      | 29.1       | 6.57 |                 | 208.1              | 0.1              |
|           | 1240 |                 | 2.5              | 0.69      | 8.9       | 28.6       | 6.32 |                 | 211.8              | 0.1              |

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                 |                                     |            |        |              |                                              |                 |            |           |
| Chlorophyll                  |                                     |            |        |              |                                              |                 |            |           |
| Physical/Aggregate Nutrients |                                     |            |        |              |                                              |                 |            |           |
| Filtered Nutrients           |                                     |            |        |              | Syringe Lot#; Filter Lot#:                   |                 |            |           |
| Acid Preserved Nutrients     |                                     |            |        |              |                                              |                 |            |           |
| Metals                       | W-ICPMS                             | W-ICP      | W-HARD | ICE          | HNO3**                                       | NA3123030       | 05/10/2024 | HNO3 pH<2 |
| Organics (LC)                |                                     |            |        |              | MCAA***                                      |                 |            |           |
| Macroinvertebrates           |                                     |            |        |              |                                              |                 |            |           |
| Organics (GC)                |                                     |            |        |              | **2.0 ml of HNO3 Used Unless Noted Otherwise |                 |            |           |
| Molecular                    |                                     |            |        |              |                                              |                 |            |           |
| Periphyton                   |                                     |            |        |              |                                              |                 |            |           |
| Phytoplankton                |                                     |            |        |              |                                              |                 |            |           |
| BOD                          |                                     |            |        |              |                                              |                 |            |           |
| DOC                          |                                     |            |        |              | SyringeLot#                                  |                 | FilterLot# |           |
| Other(s)                     |                                     |            |        |              |                                              |                 |            |           |
| Field Comments:              | Sunny                               |            |        |              |                                              |                 |            |           |
| Comments on COC:             |                                     |            |        |              |                                              |                 |            |           |
| Relinquish Date:             | 09/14/2023                          | Signature: |        |              |                                              |                 |            |           |

LIMS EVENT ID: CEN-DIST-2023-09-15-01

WIN Import ID: 43118

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 9/22/23

QC Station ID, Field Parameters in LIMS DMT: VLS 9/28/23

Save Field Sheets on Network: KWM 10/20/23 (Initials/Date)

Migrate Data to WIN: KWM 10/20/23 (Initials/Date)