

**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>        |            | Acme (South Sector) @ Lake Worth |         |             |   | <b>Sample Date:</b> |                   | 8/22/2022 |  |
| <b>WIN / Field ID:</b>          | G3SE0016   | <b>ORG ID:</b>                   | 21FLWPB | <b>ENR:</b> | - | <b>Latitude:</b>    | 26.62054          |           |  |
| <b>County:</b>                  | Palm Beach | <b>WBID:</b>                     | 3252F1  | STREAM      |   | 3F                  | <b>Longitude:</b> | -80.22049 |  |
| <b>Receiving Body of Water:</b> |            | L-40 canal?                      |         |             |   | <b>RQ-</b>          | 2022-08-22-32     |           |  |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
| Andrew Luering        | x               |                   | x             |              |                    |
| Sabrina Fischer       |                 | x                 |               | x            | x                  |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

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

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

| 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       | 1045 | 1.47            | 0.3              | 3.37      | 45        | 30.6       | 7.06 | 0.5             | 655                | 0.31             |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |

**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                                      | ICE               |        |                 |            |            |
| Physical/Aggregate Nutrients | ALKALINITY, TURBIDITY, W-F, W-TSS               | ICE               |        |                 |            |            |
|                              | W-CL-IC, W-COLOR, W-SO4-IC, W-TDS               | ICE               |        |                 |            |            |
| Filtered Nutrients           |                                                 |                   |        |                 |            |            |
| Acid Preserved Nutrients     | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP     | ICE               | H2SO4* | 132121          | 12/03/2022 | H2SO4 pH<2 |
| Metals                       |                                                 |                   |        |                 |            |            |
| Organics (LC)                |                                                 |                   |        |                 |            |            |
| Macroinvertebrates           |                                                 |                   |        |                 |            |            |
| Organics (GC)                |                                                 |                   |        |                 |            |            |
| Molecular                    |                                                 |                   |        |                 |            |            |
| Periphyton                   |                                                 |                   |        |                 |            |            |
| Phytoplankton                |                                                 |                   |        |                 |            |            |
| BOD                          |                                                 |                   |        |                 |            |            |
| Other(s)                     |                                                 |                   |        |                 |            |            |
| <b>Field Comments:</b>       | Overgrown with water lettuce and alligator weed |                   |        |                 |            |            |
| <b>Comments on COC:</b>      |                                                 |                   |        |                 |            |            |
| <b>Relinquish Date:</b>      | 08/22/2022                                      | <b>Signature:</b> |        |                 |            |            |

LIMS EVENT ID: SE-DIST-2022-08-23-01

WIN Import ID: 35860

Enter Field Parameters, Verify Station ID In LIMS DMT: 08/25/2022 CH

QC Station ID, Field Parameters In LIMS DMT: AL 10/06/2022

Save Field Sheets on Network: 08/25/2022 CH (Initials/Date)

Migrate Data to WIN: AL 10/06/2022 (Initials/Date)

(Initials/Date)

(Initials/Date)