

**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>        |          | Mobley Ditch at 70 |         |             |   | <b>Sample Date:</b> |                   | 7/19/2022 |  |
| <b>WIN / Field ID:</b>          | G3SW0056 | <b>ORG ID:</b>     | 21FLTPA | <b>ENR:</b> | - | <b>Latitude:</b>    | 27.32383          |           |  |
| <b>County:</b>                  | Manatee  | <b>WBID:</b>       | 1933    | STREAM      |   | 3F                  | <b>Longitude:</b> | -82.12514 |  |
| <b>Receiving Body of Water:</b> |          | Owens Creek        |         |             |   | <b>RQ-</b>          | 2022-06-27-06     |           |  |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
| Jacob Yodzis          | x               |                   | x             |              |                    |
| Megan Maloney         |                 | x                 |               | x            | x                  |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

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

|                     |         |
|---------------------|---------|
| <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>    | 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 (PPTth) |
|-----------|------|-----------------|------------------|-----------|-----------|------------|------|-----------------|--------------------|------------------|
| EST       | 1230 | 0.6             | 0.3              | 0.74      | 6.3       | 26.2       | 6.82 | 0.1             | 914                | 0.45             |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |

**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                                                  | Contract Lab      | Benchmark   | 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*                                                                                               | SA1308030       | 12/01/22   | H2SO4 pH<2 |
| Metals                       |                                                          |                   |             |              |                                                                                                      |                 |            |            |
| Organics (LC)                | W-E8321-DI                                               | W-E8321-MS        | W-CARB-AA** | ICE          | MCAA***                                                                                              | 128343          | 02/04/2023 |            |
| Macroinvertebrates           |                                                          |                   |             |              |                                                                                                      |                 |            |            |
| Organics (GC)                | W-CT-CI-R                                                | W-PCL-TQ-R        | W-PCB-TQ-R  | Ice          | *2.0 ml of H2SO4 Used Unless Noted Otherwise<br>***5 ml MCAA (Monochloroacetic Acid Buffer Solution) |                 |            |            |
| Molecular                    | W-PSNP-TQ                                                | W-TR-SQ-R         |             |              |                                                                                                      |                 |            |            |
| Periphyton                   |                                                          |                   |             |              |                                                                                                      |                 |            |            |
| Phytoplankton                |                                                          |                   |             |              |                                                                                                      |                 |            |            |
| BOD                          |                                                          |                   |             |              |                                                                                                      |                 |            |            |
| Other(s)                     |                                                          |                   |             |              |                                                                                                      |                 |            |            |
| <b>Field Comments:</b>       | Cloudy, about to rain                                    |                   |             |              |                                                                                                      |                 |            |            |
| <b>Comments on COC:</b>      | Microbiology sample(s) submitted to contract laboratory. |                   |             |              |                                                                                                      |                 |            |            |
| <b>Relinquish Date:</b>      | 07/19/2022                                               | <b>Signature:</b> |             |              |                                                                                                      |                 |            |            |

LIMS EVENT ID: SW-DIST-2022-07-20-01

WIN Import ID: 36861

Enter Field Parameters, Verify Station ID In LIMS DMT: DM 07/29/2022

QC Station ID, Field Parameters In LIMS DMT: KG 08/10/2022

Save Field Sheets on Network: SM 11/28/2022

Migrate Data to WIN: SM 11/28/2022

(Initials/Date)

(Initials/Date)