



## FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter  
Passed End  
of Day CCV  
Yes / No

|                          |                                 |         |         |        |              |               |           |
|--------------------------|---------------------------------|---------|---------|--------|--------------|---------------|-----------|
| WIN Station Name:        | Micco Ditch @ Micco Rd.         |         |         |        | Sample Date: | 1/24/2023     |           |
| WIN / Field ID:          | G5SE0048                        | ORG ID: | 21FLWPB | ENR:   | -            | Latitude:     | 27.88072  |
| County:                  | Brevard                         | WBID:   | 3121    | STREAM | 3F           | Longitude:    | -80.53319 |
| Receiving Body of Water: | North Prong St. Sebastian River |         |         |        | RQ-          | 2023-01-23-04 |           |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Andrew Luering        |                 | x                 |               | x            | x                  |
| Tirzah Chichester     | x               |                   | x             |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment |                      |               |                |
|--------------------|----------------------|---------------|----------------|
| x                  | Sample Container     |               | Carboy         |
|                    | Dipper               |               | Van Dorn       |
|                    | Syringe              | x             | Pole           |
|                    |                      |               | NA             |
|                    | Syringe Lot#         |               | Filter Lot#    |
|                    | Secchi Equipment ID: | Secchi Disc 1 |                |
| Collection Method  |                      |               |                |
|                    | Wading               |               | Canoe/Kayak    |
| x                  | From Shore           |               | Electric Motor |
|                    |                      |               | Gasoline Motor |
|                    | Depth Measured With  | Meter         |                |

|                 |             |
|-----------------|-------------|
| Water Level:    | Normal      |
| Flow:           | No Flow     |
| Matrix:         | Fresh       |
| Tide Stage:     |             |
| High Tide:      |             |
| Low Tide:       |             |
| Photos:         | Yes         |
| Meter ID:       | Hodor       |
| 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       | 1100 | 0.54            | 0.3              | 4.36      | 47.7      | 19.5       | 7.27 | 0.54            | 967                | 0.48             |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |
|           |      |                 |                  |           |           |            |      | VOB (s)         |                    |                  |

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           |                                             |              | Syringe Lot#; Filter Lot#:                   |                 |            |
| Acid Preserved Nutrients     | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP | ICE          | H2SO4*                                       | SA2229010       | 08/30/23   |
| Metals                       |                                             |              |                                              |                 | H2SO4 pH<2 |
| Organics (LC)                |                                             |              |                                              |                 |            |
| Macroinvertebrates           |                                             |              |                                              |                 |            |
| Organics (GC)                |                                             |              | *2.0 ml of H2SO4 Used Unless Noted Otherwise |                 |            |
| Molecular                    |                                             |              |                                              |                 |            |
| Periphyton                   |                                             |              |                                              |                 |            |
| Phytoplankton                |                                             |              |                                              |                 |            |
| BOD                          |                                             |              |                                              |                 |            |
| DOC                          |                                             |              | SyringeLot#                                  |                 | FilterLot# |
| Other(s)                     |                                             |              |                                              |                 |            |
| Field Comments:              |                                             |              |                                              |                 |            |
| Comments on COC:             |                                             |              |                                              |                 |            |
| Relinquish Date:             | 01/24/2023                                  | Signature:   |                                              |                 |            |

LIMS EVENT ID: SE-DIST-2023-01-25-01

WIN Import ID: 38310

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 01/26/2023

QC Station ID, Field Parameters In LIMS DMT: AL 03/01/2023

Save Field Sheets on Network: CH 01/26/2023 (Initials/Date)

Migrate Data to WIN: AL 03/01/2023 (Initials/Date)