

**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>        | St. Lucie Canal near I-95  |                |         |                | <b>Sample Date:</b> | 2/7/2023      |  |
| <b>WIN / Field ID:</b>          | G2SE0077                   | <b>ORG ID:</b> | 21FLWPB | <b>ENR:</b>    | ENRZ5               |               |  |
| <b>County:</b>                  | MARTIN                     | <b>WBID:</b>   | 3210A   | <b>ESTUARY</b> | 3M                  |               |  |
| <b>Receiving Body of Water:</b> | South Fork St. Lucie River |                |         |                | <b>RQ-</b>          | 2023-02-06-29 |  |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
| Jordan Skaggs         | x               |                   | x             |              |                    |
| Andrew Luerig         |                 | x                 |               | x            | x                  |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment   |            |                |      |
|----------------------|------------|----------------|------|
| Sample Container     |            | Carboy         |      |
| Dipper               |            | Van Dorn       |      |
| Syringe              |            | x              | Pole |
| 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          |      |

|                        |             |
|------------------------|-------------|
| <b>Water Level:</b>    | Normal      |
| <b>Flow:</b>           | NA          |
| <b>Matrix:</b>         | Fresh       |
| <b>Tide Stage:</b>     | N/A         |
| <b>High Tide:</b>      |             |
| <b>Low Tide:</b>       |             |
| <b>Photos:</b>         | Yes         |
| <b>Meter ID:</b>       | Hodor       |
| <b>Depth Gauge ID:</b> | 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       | 1055 | 0.5             | 0.3              | 8.49      | 98.8      | 22.2       | 7.93 | 0.4             | 631                | 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                 | Enterococci                         |            |        | ICE          |        |                 |            |           |
| Chlorophyll                  |                                     |            |        |              |        |                 |            |           |
| Physical/Aggregate Nutrients |                                     |            |        |              |        |                 |            |           |
| Filtered Nutrients           |                                     |            |        |              |        |                 |            |           |
| Acid Preserved Nutrients     |                                     |            |        |              |        |                 |            |           |
| Metals                       | W-ICPMS                             | W-ICP      | W-HARD | ICE          | HNO3** | NA2126030       | 06/02/2023 | HNO3 pH<2 |
| Organics (LC)                |                                     |            |        |              |        |                 |            |           |
| Macroinvertebrates           |                                     |            |        |              |        |                 |            |           |
| Organics (GC)                |                                     |            |        |              |        |                 |            |           |
| Molecular                    |                                     |            |        |              |        |                 |            |           |
| Periphyton                   |                                     |            |        |              |        |                 |            |           |
| Phytoplankton                |                                     |            |        |              |        |                 |            |           |
| BOD                          |                                     |            |        |              |        |                 |            |           |
| DOC                          |                                     |            |        |              |        |                 |            |           |
| Other(s)                     |                                     |            |        |              |        |                 |            |           |
| Field Comments:              |                                     |            |        |              |        |                 |            |           |
| Comments on COC:             |                                     |            |        |              |        |                 |            |           |
| Relinquish Date:             | 02/07/2023                          | Signature: |        |              |        |                 |            |           |

LIMS EVENT ID: SE-DIST-2023-02-08-01

WIN Import ID: 38347

Enter Field Parameters, Verify Station ID In LIMS DMT: 02/13/2023 CH

QC Station ID, Field Parameters In LIMS DMT: AL 03/06/2023

Save Field Sheets on Network: 02/13/2023 CH (Initials/Date)

Migrate Data to WIN: AL 03/06/2023 (Initials/Date)