



## FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter  
Passed End  
of Day CCV  
Yes / No

|                          |                            |         |         |         |              |               |  |
|--------------------------|----------------------------|---------|---------|---------|--------------|---------------|--|
| WIN Station Name:        | ST LUCIE CANAL NEAR I 95   |         |         |         | Sample Date: | 2/15/2024     |  |
| WIN / Field ID:          | G2SE0077                   | ORG ID: | 21FLWPB | ENR:    | ENRZ5        |               |  |
| County:                  | MARTIN                     | WBID:   | 3210A   | ESTUARY | 3M           |               |  |
| Receiving Body of Water: | South Fork St. Lucie River |         |         |         | RQ-          | 2024-02-12-08 |  |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
| Andrew Luering        | x               |                   | x             |              |                    |
| Natalie Howard        |                 | x                 |               | x            | x                  |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment |                      |               |                |
|--------------------|----------------------|---------------|----------------|
| x                  | 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         |                |

|                 |             |
|-----------------|-------------|
| Water Level:    | Normal      |
| Flow:           | NA          |
| Matrix:         | Marine      |
| Tide Stage:     | N/A         |
| 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       | 1245 | 0.35            | 0.17             | 9.54      | 113.7     | 22.5       | 7.93 | 0.35            | 8971               | 5.03             |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |
|           |      |                 |                  |           |           |            |      | VOB (s)         |                    |                  |

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                 | Enterococci                                 | 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*                     | SA3340020       | 12/11/2024 | H2SO4 pH<2 |
| Metals                       | W-ICPMS                                     | ICE          | HNO3**                     | NA3123030       | 05/10/2024 | HNO3 pH<2  |
| Organics (LC)                | W-E8321-DI                                  | Ice          |                            |                 |            |            |
| Macroinvertebrates           |                                             |              |                            |                 |            |            |
| Organics (GC)                |                                             |              |                            |                 |            |            |
| Molecular                    |                                             |              |                            |                 |            |            |
| Periphyton                   |                                             |              |                            |                 |            |            |
| Phytoplankton                |                                             |              |                            |                 |            |            |
| BOD                          |                                             |              |                            |                 |            |            |
| DOC                          |                                             |              |                            |                 |            |            |
| Other(s)                     |                                             |              |                            |                 |            |            |
| Field Comments:              |                                             |              |                            |                 |            |            |
| Comments on COC:             |                                             |              |                            |                 |            |            |
| Relinquish Date:             | 02/15/2024                                  | Signature:   |                            |                 |            |            |

LIMS EVENT ID: SE-DIST-2024-02-16-01

WIN Import ID: 46506

Enter Field Parameters, Verify Station ID In LIMS DMT: NH 2/19/24

QC Station ID, Field Parameters In LIMS DMT: AL 03/27/2024

NH 2/19/24

(Initials/Date)

AL 03/27/2024

(Initials/Date)

Save Field Sheets on Network:

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)