

**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>        | Manatee Pocket at St. Lucie Blvd. |                |         |                |    | <b>Sample Date:</b> | 3/6/2023      |
| <b>WIN / Field ID:</b>          | G2SE0078                          | <b>ORG ID:</b> | 21FLWPB | <b>ENR:</b>    | -  | <b>Latitude:</b>    | 27.15407      |
| <b>County:</b>                  | MARTIN                            | <b>WBID:</b>   | 3208C   | <b>ESTUARY</b> | 3M | <b>Longitude:</b>   | -80.20019     |
| <b>Receiving Body of Water:</b> | Manatee Pocket                    |                |         |                |    | <b>RQ-</b>          | 2023-02-27-38 |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
| Charlie Hoey          | x               |                   | x             |              |                    |
| Tirzah Chichester     |                 | x                 |               | x            | x                  |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment   |                  |               |                |
|----------------------|------------------|---------------|----------------|
| x                    | Sample Container |               | Carboy         |
|                      | Dipper           |               | Van Dorn       |
|                      | Syringe          | x             | Pole           |
|                      |                  |               | NA             |
| Syringe Lot#         |                  | Filter Lot#   |                |
| Secchi Equipment ID: |                  | Secchi Disc 2 |                |
| 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>         | Marine      |
| <b>Tide Stage:</b>     | N/A         |
| <b>High Tide:</b>      |             |
| <b>Low Tide:</b>       |             |
| <b>Photos:</b>         | Yes         |
| <b>Meter ID:</b>       | Arya        |
| <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 (PPT <sub>h</sub> ) |
|-----------|------|-----------------|------------------|-----------|-----------|------------|------|-----------------|--------------------|------------------------------|
| EST       | 1335 | 3.2             | 0.3              | 4.9       | 73.1      | 27         | 7.75 | 3.2             | 47356              | 30.76                        |
|           |      |                 |                  |           |           |            |      |                 |                    |                              |
|           | 1338 |                 | 2.7              | 3.03      | 45.1      | 26.1       | 7.79 | <b>VOB (s)</b>  | 50658              | 33.19                        |

|                                      |               |                |                       |                                                           |  |
|--------------------------------------|---------------|----------------|-----------------------|-----------------------------------------------------------|--|
| <b>Biological Samples Collected:</b> | None          |                |                       |                                                           |  |
| <b>SBIO Visit ID:</b>                | <b>HA ID:</b> | <b>RPS ID:</b> | <b>Macrophyte ID:</b> | <b>LIMS Sample ID Entered Into The Macrophyte Module:</b> |  |

| Parameter Suite              | Parameter Methods (LIMS Test Codes) | Preservation      |                            |                 |          |
|------------------------------|-------------------------------------|-------------------|----------------------------|-----------------|----------|
|                              |                                     | Type              | Lot#                       | Expiration Date | pH Check |
| Microbiology                 | Enterococci                         | ICE               |                            |                 |          |
| Chlorophyll                  |                                     |                   |                            |                 |          |
| Physical/Aggregate Nutrients |                                     |                   |                            |                 |          |
| Filtered Nutrients           |                                     |                   | Syringe Lot#; Filter Lot#: |                 |          |
| Acid Preserved Nutrients     |                                     |                   |                            |                 |          |
| Metals                       |                                     |                   |                            |                 |          |
| Organics (LC)                |                                     |                   |                            |                 |          |
| Macroinvertebrates           |                                     |                   |                            |                 |          |
| Organics (GC)                |                                     |                   |                            |                 |          |
| Molecular                    |                                     |                   |                            |                 |          |
| Periphyton                   |                                     |                   |                            |                 |          |
| Phytoplankton                |                                     |                   |                            |                 |          |
| BOD                          |                                     |                   |                            |                 |          |
| DOC                          |                                     |                   |                            |                 |          |
| Other(s)                     |                                     |                   |                            |                 |          |
| <b>Field Comments:</b>       | MOSTLY SUNNY, 80's                  |                   |                            |                 |          |
| <b>Comments on COC:</b>      |                                     |                   |                            |                 |          |
| <b>Relinquish Date:</b>      | 03/06/2023                          | <b>Signature:</b> |                            |                 |          |

LIMS EVENT ID: SE-DIST-2023-03-07-01

WIN Import ID: 38922

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 03/13/2023

QC Station ID, Field Parameters In LIMS DMT: AL 04/05/2023

Save Field Sheets on Network: CH 03/13/2023 (Initials/Date)

Migrate Data to WIN: AL 04/05/2023 (Initials/Date)