

**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 North |         |             |  | <b>Sample Date:</b> |               | 9/14/2022 |  |
| <b>WIN / Field ID:</b>          | G2SE0063 | <b>ORG ID:</b>       | 21FLWPB | <b>ENR:</b> |  | <b>Latitude:</b>    | 27.15466      |           |  |
| <b>County:</b>                  | Martin   | <b>WBID:</b>         | 3208C   | ESTUARY     |  | <b>Longitude:</b>   | -80.19639     |           |  |
| <b>Receiving Body of Water:</b> |          | St. Lucie River      |         |             |  | <b>RQ-</b>          | 2022-07-04-59 |           |  |

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

| Sampling Equipment        |                  |                |  |
|---------------------------|------------------|----------------|--|
| x                         | Sample Container | Carboy         |  |
|                           | Dipper           | Van Dorn       |  |
|                           | Syringe          | Pole           |  |
| Syringe Lot#              |                  | Filter Lot#    |  |
| Secchi Equipment ID:      |                  |                |  |
| 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>      | No     |
| <b>Meter ID:</b>    | Hodor  |
|                     |        |
|                     |        |

| 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       | 1045 | 1.34            | 0.3              | 3.79      | 60.1      | 32.4       | 7.53 | 1               | 47539              | 30.71            |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |

**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                  | CHLSUITE-W                                  |                   |  | ICE          |                                                                                              |                 |            |            |  |  |  |  |
| Physical/Aggregate Nutrients | ALKALINITY, TURBIDITY, W-F, W-TSS           |                   |  | ICE          |                                                                                              |                 |            |            |  |  |  |  |
| Filtered Nutrients           |                                             |                   |  |              |                                                                                              |                 |            |            |  |  |  |  |
| Acid Preserved Nutrients     | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP |                   |  | ICE          | H2SO4*                                                                                       | SA2145160       | 06/02/2023 | H2SO4 pH<2 |  |  |  |  |
| Metals                       | W-ICPMS                                     | W-ICP             |  | ICE          | HNO3**                                                                                       | NA1286110       | 11/16/2022 | HNO3 pH<2  |  |  |  |  |
| Organics (LC)                | W-E8321-DI                                  | W-E8321-MS        |  | Ice          |                                                                                              |                 |            |            |  |  |  |  |
| Macroinvertebrates           |                                             |                   |  |              |                                                                                              |                 |            |            |  |  |  |  |
| Organics (GC)                | W-PSNP-TQ                                   | W-TR-SQ-R         |  | Ice          | *2.0 ml of H2SO4 Used Unless Noted Otherwise<br>**2.0 ml of HNO3 Used Unless Noted Otherwise |                 |            |            |  |  |  |  |
| Molecular                    |                                             |                   |  |              |                                                                                              |                 |            |            |  |  |  |  |
| Periphyton                   |                                             |                   |  |              |                                                                                              |                 |            |            |  |  |  |  |
| Phytoplankton                |                                             |                   |  |              |                                                                                              |                 |            |            |  |  |  |  |
| BOD                          |                                             |                   |  |              |                                                                                              |                 |            |            |  |  |  |  |
| Other(s)                     |                                             |                   |  |              |                                                                                              |                 |            |            |  |  |  |  |
| <b>Field Comments:</b>       |                                             |                   |  |              |                                                                                              |                 |            |            |  |  |  |  |
| <b>Comments on COC:</b>      |                                             |                   |  |              |                                                                                              |                 |            |            |  |  |  |  |
| <b>Relinquish Date:</b>      | 09/14/2022                                  | <b>Signature:</b> |  |              |                                                                                              |                 |            |            |  |  |  |  |

LIMS EVENT ID: SE-DIST-2022-09-15-02

WIN Import ID: 36001

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 09/16/2022

QC Station ID, Field Parameters In LIMS DMT: AL 10/12/2022

Save Field Sheets on Network: CH 09/16/2022 (Initials/Date)

Migrate Data to WIN: AL 10/12/2022 (Initials/Date)

(Initials/Date)

(Initials/Date)