

**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>        |          | Dania Cutoff @ Griffin Marine Park |         |             |  | <b>Sample Date:</b> |               | 9/1/2022 |  |
| <b>WIN / Field ID:</b>          | G4SE0146 | <b>ORG ID:</b>                     | 21FLWPB | <b>ENR:</b> |  | <b>Latitude:</b>    | 26.06768      |          |  |
| <b>County:</b>                  | Broward  | <b>WBID:</b>                       | 3277E   | ESTUARY     |  | <b>Longitude:</b>   | -80.18218     |          |  |
| <b>Receiving Body of Water:</b> |          | ICWW Broward County                |         |             |  | <b>RQ-</b>          | 2022-08-29-14 |          |  |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
| Andrew Luering        | x               |                   | x             |              |                    |
| Charlie Hoey          |                 | x                 |               | 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>  | Rising |
| <b>High Tide:</b>   | 1258   |
| <b>Low Tide:</b>    | 645    |
| <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 (PPT <sub>h</sub> ) |
|-----------|------|-----------------|------------------|-----------|-----------|------------|------|-----------------|--------------------|------------------------------|
| EST       | 940  | 1.25            | 0.3              | 3.56      | 53.2      | 31.8       | 7.14 | 1.25            | 26737              | 16.34                        |
|           |      |                 |                  |           |           |            |      |                 |                    |                              |
|           |      |                 |                  |           |           |            |      | 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                 | 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*                                                                                       | 132121          | 12/03/2022 | 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                    | PCR-HF183                                   | PCR-BacR   | PCR-DG3 | Ice          |                                                                                              |                 |            |            |
| Periphyton                   |                                             |            |         |              |                                                                                              |                 |            |            |
| Phytoplankton                |                                             |            |         |              |                                                                                              |                 |            |            |
| BOD                          |                                             |            |         |              |                                                                                              |                 |            |            |
| Other(s)                     |                                             |            |         |              |                                                                                              |                 |            |            |
| Field Comments:              |                                             |            |         |              |                                                                                              |                 |            |            |
| Comments on COC:             |                                             |            |         |              |                                                                                              |                 |            |            |
| Relinquish Date:             | 09/01/2022                                  | Signature: |         |              |                                                                                              |                 |            |            |

LIMS EVENT ID: SE-DIST-2022-09-02-01

WIN Import ID: 35917

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 09/06/2022

QC Station ID, Field Parameters In LIMS DMT: AL 10/18/2022

Save Field Sheets on Network: CH 09/06/2022 (Initials/Date)

Migrate Data to WIN: AL 10/18/2022 (Initials/Date)

(Initials/Date)

(Initials/Date)