



# 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>        | KRUEGER CREEK NEAR COMMISSIONERS PARK |                |         |                | <b>Sample Date:</b> | 11/30/2023    |  |
| <b>WIN / Field ID:</b>          | G2SE0069                              | <b>ORG ID:</b> | 21FLWPB | <b>ENR:</b>    | -                   |               |  |
| <b>County:</b>                  | MARTIN                                | <b>WBID:</b>   | 3208B   | <b>ESTUARY</b> |                     |               |  |
| <b>Receiving Body of Water:</b> | St Lucie River                        |                |         |                | <b>RQ-</b>          | 2023-11-06-58 |  |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Natalie Howard        | x               |                   | x             |              |                    |
| Tirzah Chichester     |                 | x                 |               | x            | x                  |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment   |                  |               |                |
|----------------------|------------------|---------------|----------------|
| x                    | Sample Container |               | Carboy         |
|                      | Dipper           |               | Van Dorn       |
|                      | Syringe          |               | 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>           | Flowing     |
| <b>Matrix:</b>         | Marine      |
| <b>Tide Stage:</b>     | Rising      |
| <b>High Tide:</b>      | 1245        |
| <b>Low Tide:</b>       | 0715        |
| <b>Photos:</b>         | No          |
| <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 (PPTth) |
|-----------|------|-----------------|------------------|-----------|-----------|------------|------|-----------------|--------------------|------------------|
| EST       | 1155 | 0.58            | 0.3              | 5.96      | 76.5      | 20.7       | 7.69 | 0.58            | 34151              | 21.48            |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |

**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*                                                                                       | SA3193140       | 07/31/2024 | H2SO4 pH<2 |
| Metals                       | W-ICPMS      W-ICP      W-HARD              | ICE          | HNO3**                                                                                       | NA3123030       | 05/10/2024 | HNO3 pH<2  |
| Organics (LC)                |                                             |              |                                                                                              |                 |            |            |
| Macroinvertebrates           |                                             |              |                                                                                              |                 |            |            |
| Organics (GC)                | W-CT-CI-R      W-PCL-TQ-R      W-PCB-TQ-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                          |                                             |              |                                                                                              |                 |            |            |
| DOC                          |                                             |              |                                                                                              |                 |            |            |
| Other(s)                     |                                             |              |                                                                                              |                 |            |            |
| Field Comments:              |                                             |              |                                                                                              |                 |            |            |
| Comments on COC:             |                                             |              |                                                                                              |                 |            |            |
| Relinquish Date:             | 11/30/2023                                  | Signature:   |                                                                                              |                 |            |            |

LIMS EVENT ID: SE-DIST-2023-12-01-01

WIN Import ID: 45075

Enter Field Parameters, Verify Station ID In LIMS DMT: NH 12/1/2023  
NH 12/1/2023 (Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: AL 1/18/2024

Migrate Data to WIN: AL 1/18/2024

Save Field Sheets on Network: (Initials/Date)

(Initials/Date)