

**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>        |          | ELEVENMILE CREEK 500 YARDS FROM MOUTH |         |                |    | <b>Sample Date:</b> |               | 10/5/2023 |  |
| <b>WIN / Field ID:</b>          | G5NW0007 | <b>ORG ID:</b>                        | 21FLPNS | <b>ENR:</b>    | -  | <b>Latitude:</b>    | 30.45917      |           |  |
| <b>County:</b>                  | ESCAMBIA | <b>WBID:</b>                          | 489D    | <b>ESTUARY</b> | 3M | <b>Longitude:</b>   | -87.37833     |           |  |
| <b>Receiving Body of Water:</b> |          | Perdido Bay                           |         |                |    | <b>RQ-</b>          | 2023-09-25-13 |           |  |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Nathan Mulkey         |                 | x                 |               | x            | x                  |
| Myranda Butler        | x               |                   | x             |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment   |                  |             |                |
|----------------------|------------------|-------------|----------------|
| x                    | Sample Container |             | Carboy         |
|                      | Dipper           |             | Van Dorn       |
|                      | Syringe          |             | Pole           |
| Syringe Lot#         |                  | Filter Lot# |                |
| Secchi Equipment ID: |                  | Secchi -1   |                |
| Collection Method    |                  |             |                |
|                      | Wading           |             | Canoe/Kayak    |
|                      | From Shore       |             | Electric Motor |
|                      |                  | x           | 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>       | 154179 (ProDSS) |
| <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) |
|-----------|------|-----------------|------------------|-----------|-----------|------------|------|-----------------|--------------------|------------------|
| CEN       | 1140 | 8               | 0.3              | 4.93      | 67.1      | 26.8       | 7.36 | 0.9             | 25318              | 15.39            |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |
|           | 1143 |                 | 7.5              | 0.51      | 7.3       | 27.5       | 7.3  |                 | 33630              | 21.01            |

**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                        |                                              |                 |            |            |
|                              | Contract Lab UWF                                         |                            |                                              |                 |            |            |
| Chlorophyll                  | CHLSUITE-W                                               |                            |                                              |                 |            |            |
| 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*                                       | SA3013020       | 01/25/2024 | H2SO4 pH<2 |
| Metals                       |                                                          |                            |                                              |                 |            |            |
| Organics (LC)                |                                                          |                            |                                              |                 |            |            |
| Macroinvertebrates           |                                                          |                            |                                              |                 |            |            |
| Organics (GC)                |                                                          |                            | *2.0 ml of H2SO4 Used Unless Noted Otherwise |                 |            |            |
| Molecular                    |                                                          |                            |                                              |                 |            |            |
| Periphyton                   |                                                          |                            |                                              |                 |            |            |
| Phytoplankton                |                                                          |                            |                                              |                 |            |            |
| BOD                          |                                                          |                            |                                              |                 |            |            |
| DOC                          |                                                          |                            |                                              |                 |            |            |
|                              |                                                          | SyringeLot#                |                                              | FilterLot#      |            |            |
| Other(s)                     |                                                          |                            |                                              |                 |            |            |
| Field Comments:              |                                                          |                            |                                              |                 |            |            |
| Comments on COC:             | Microbiology sample(s) submitted to contract laboratory. |                            |                                              |                 |            |            |
| Relinquish Date:             | 10/05/2023                                               | Signature:                 |                                              |                 |            |            |

LIMS EVENT ID: WIN Import ID:

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

QC Station ID, Field Parameters In LIMS DMT: (Initials/Date)

Save Field Sheets on Network: (Initials/Date)

Migrate Data to WIN: (Initials/Date)