



# 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>        |           | MARSHALL CREEK 450M ABOVE MOUTH  |       |             |   | <b>Sample Date:</b> |               | 7/17/2023 |  |
| <b>WIN / Field ID:</b>          | G5NE0588  | <b>ORG ID:</b>                   | 21FLA | <b>ENR:</b> | - | <b>Latitude:</b>    | 30.02644      |           |  |
| <b>County:</b>                  | ST. JOHNS | <b>WBID:</b>                     | 2442  | ESTUARY     |   | <b>Longitude:</b>   | -81.3694      |           |  |
| <b>Receiving Body of Water:</b> |           | Tolomato River Shellfish Portion |       |             |   | <b>RQ-</b>          | 2023-07-24-08 |           |  |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Jeremy Parrish        | x               |                   | x             |              |                    |
| Katrin Villinger      |                 | x                 |               | x            |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment   |                  |                  |  |
|----------------------|------------------|------------------|--|
| x                    | Sample Container | Carboy           |  |
|                      | Dipper           | Van Dorn         |  |
|                      | Syringe          | Pole             |  |
| Syringe Lot#         |                  | Filter Lot#      |  |
| Secchi Equipment ID: |                  | D#3              |  |
| Collection Method    |                  |                  |  |
|                      | Wading           | Canoe/Kayak      |  |
|                      | From Shore       | Electric Motor   |  |
|                      |                  | x Gasoline Motor |  |
| Depth Measured With  |                  | Meter            |  |

|                        |             |
|------------------------|-------------|
| <b>Water Level:</b>    | Normal      |
| <b>Flow:</b>           | Flowing     |
| <b>Matrix:</b>         | Marine      |
| <b>Tide Stage:</b>     | Falling     |
| <b>High Tide:</b>      | 1000        |
| <b>Low Tide:</b>       | 1600        |
| <b>Photos:</b>         | No          |
| <b>Meter ID:</b>       | Stitch      |
| <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       | 1115 | 0.7             | 0.3              | 4.47      | 67.8      | 30.2       | 7.4 | 0.6             | 37635              | 23.74            |
|           |      |                 |                  |           |           |            |     |                 |                    |                  |
|           |      |                 |                  |           |           |            |     |                 |                    |                  |

**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      F. coli            | 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>       |                                     |                            |      |                 |          |
| <b>Comments on COC:</b>      |                                     |                            |      |                 |          |
| <b>Relinquish Date:</b>      | 07/17/2023                          | <b>Signature:</b>          |      |                 |          |

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)