

**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>        | Unnamed Drain to Brandy Branch at Dillon Rd. |                |       |               | <b>Sample Date:</b> | 10/10/2022    |  |
| <b>WIN / Field ID:</b>          | G4NE0297                                     | <b>ORG ID:</b> | 21FLA | <b>ENR:</b>   | -                   |               |  |
| <b>County:</b>                  | Duval                                        | <b>WBID:</b>   | 2225  | <b>STREAM</b> | 3F                  |               |  |
| <b>Receiving Body of Water:</b> | Middle St. Marys River                       |                |       |               | <b>RQ-</b>          | 2022-09-05-36 |  |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
| Jeremy Parrish        |                 | x                 |               | x            | x                  |
| Katherine Halbert     | x               |                   | x             |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment        |                  |                |         |
|---------------------------|------------------|----------------|---------|
| x                         | Sample Container | Carboy         |         |
|                           | Dipper           | Van Dorn       |         |
|                           | Syringe          | x              | Pole NA |
| Syringe Lot#              |                  | Filter Lot#    |         |
| Secchi Equipment ID:      |                  | D#4            |         |
| 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>      | Fresh   |
| <b>Tide Stage:</b>  |         |
| <b>High Tide:</b>   |         |
| <b>Low Tide:</b>    |         |
| <b>Photos:</b>      | No      |
| <b>Meter ID:</b>    | Desi    |
|                     |         |
|                     |         |

| 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       | 1100 | 2.145           | 0.3              | 4.19      | 45.2      | 19.1       | 3.48 | 0.3             | 97.1               | 0.04             |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |
|           | 1104 |                 | 1.645            | 2.61      | 27.7      | 18.1       | 3.43 |                 | 91.7               | 0.04             |

**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                 | E. coli                                                  | ICE               |                                                                                              |                 |          |
|                              | Contract Lab                                             |                   |                                                                                              |                 |          |
|                              | Diversified                                              |                   |                                                                                              |                 |          |
| 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*                                                                                       | SA2145160       | 06/07/23 |
| Metals                       | W-ICPMS                                                  | ICE               | HNO3**                                                                                       | NA1105100       | 06/07/23 |
| Organics (LC)                |                                                          |                   | MCAA***                                                                                      |                 |          |
| Macroinvertebrates           |                                                          |                   |                                                                                              |                 |          |
| Organics (GC)                |                                                          |                   | *2.0 ml of H2SO4 Used Unless Noted Otherwise<br>**2.0 ml of HNO3 Used Unless Noted Otherwise |                 |          |
| Molecular                    |                                                          |                   |                                                                                              |                 |          |
| Periphyton                   |                                                          |                   |                                                                                              |                 |          |
| Phytoplankton                |                                                          |                   |                                                                                              |                 |          |
| BOD                          |                                                          |                   |                                                                                              |                 |          |
| DOC                          |                                                          |                   | SyringeLot#                                                                                  | FilterLot#      |          |
| Other(s)                     |                                                          |                   |                                                                                              |                 |          |
| <b>Field Comments:</b>       |                                                          |                   |                                                                                              |                 |          |
| <b>Comments on COC:</b>      | Microbiology sample(s) submitted to contract laboratory. |                   |                                                                                              |                 |          |
| <b>Relinquish Date:</b>      | 10/10/2022                                               | <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: \_\_\_\_\_ KH 10/10/2022 (Initials/Date)

Migrate Data to WIN: \_\_\_\_\_ (Initials/Date)