



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter  
Passed End  
of Day CCV  
Yes / No

|                          |                                            |         |         |        |              |               |           |
|--------------------------|--------------------------------------------|---------|---------|--------|--------------|---------------|-----------|
| WIN Station Name:        | BIG ESCAMBIA CREEK DOWNSTREAM OF FANNIE RD |         |         |        | Sample Date: | 8/8/2023      |           |
| WIN / Field ID:          | G4NW0421                                   | ORG ID: | 21FLPNS | ENR:   | -            | Latitude:     | 30.98369  |
| County:                  | ESCAMBIA                                   | WBID:   | 10      | STREAM |              | Longitude:    | -87.23347 |
| Receiving Body of Water: | Escambia Creek                             |         |         |        | RQ-          | 2023-08-07-64 |           |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Brook Olin            | x               |                   | x             |              |                    |
| Nathan Mulkey         |                 | x                 |               | x            | x                  |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

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

|                 |                 |
|-----------------|-----------------|
| Water Level:    | Normal          |
| Flow:           | Flowing         |
| Matrix:         | Fresh           |
| Tide Stage:     |                 |
| High Tide:      |                 |
| Low Tide:       |                 |
| Photos:         | No              |
| Meter ID:       | 154179 (ProDSS) |
| Depth Gauge ID: | 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       | 900  | 0.3             | 0.15             | 7.61      | 95.6      | 27.1       | 6.13 |                 | 34.1               | 0.01             |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |

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                 | E. coli                                                  | Contract Lab | UWF         | 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*                                                                                               | SA3013040       | 01/24/2025 |
| Metals                       |                                                          |              |             |                            |                                                                                                      |                 | H2SO4 pH<2 |
| Organics (LC)                | W-E8321-DI                                               | W-E8321-MS   | W-CARB-AA** | ICE                        | MCAA***                                                                                              | 138536          | 01/23/2024 |
| 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>***5 ml MCAA (Monochloroacetic Acid Buffer Solution) |                 |            |
| Molecular                    | W-PSNP-TQ                                                | W-TR-SQ-R    |             |                            |                                                                                                      |                 |            |
| Periphyton                   |                                                          |              |             |                            |                                                                                                      |                 |            |
| Phytoplankton                |                                                          |              |             |                            |                                                                                                      |                 |            |
| BOD                          |                                                          |              |             |                            |                                                                                                      |                 |            |
| DOC                          |                                                          |              |             |                            |                                                                                                      |                 |            |
| Other(s)                     |                                                          |              |             | SyringeLot#                |                                                                                                      | FilterLot#      |            |
| Field Comments:              |                                                          |              |             |                            |                                                                                                      |                 |            |
| Comments on COC:             | Microbiology sample(s) submitted to contract laboratory. |              |             |                            |                                                                                                      |                 |            |
| Relinquish Date:             | 08/08/2023                                               | 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)