



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PLAN FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
**Yes** / No

**WIN Station Name:** Big Escambia Creek downstream of Fannie Rd **Date:** 8/9/2021  
**WIN/Field ID:** G4NW0421 **WBID:** 10 **ENR:** **Latitude:** 30.98369  
**County:** ESCAMBIA **Org ID:** 21FLPNS **Longitude:** -87.23347  
**Receiving Body of Water:** - **RQ:** 2021-08-09-31

| Sampling Team Members               |                           | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-------------------------------------|---------------------------|-----------------|-------------------|---------------|--------------|--------------------|
| <input checked="" type="checkbox"/> | Christopher Stopher Slade |                 | x                 |               | x            | x                  |
| <input checked="" type="checkbox"/> | Nathan Mulkey             | x               |                   | x             |              |                    |
| <input type="checkbox"/>            |                           |                 |                   |               |              |                    |
| <input type="checkbox"/>            |                           |                 |                   |               |              |                    |

| Sampling Equipment                                   |                                         |
|------------------------------------------------------|-----------------------------------------|
| <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Carboy         |
| <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Van Dorn       |
| <input checked="" type="checkbox"/> Syringe          | <input type="checkbox"/> Pole           |
| Depth measured with: Meter                           |                                         |
| Secchi Equipment ID:                                 |                                         |
| Collection Method                                    |                                         |
| <input checked="" type="checkbox"/> Wading           | <input type="checkbox"/> Canoe/Kayak    |
| <input type="checkbox"/> From Shore                  | <input type="checkbox"/> Electric Motor |
| <input type="checkbox"/> Other _____                 | <input type="checkbox"/> Gasoline Motor |

|                                                                                                                                                                                                                                                                        |  |                   |  |              |  |                                     |  |  |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------|--|--------------|--|-------------------------------------|--|--|--|--|--|
| <b>Water Level:</b> <input type="checkbox"/> Normal <input checked="" type="checkbox"/> Low <input type="checkbox"/> High <input type="checkbox"/> Dry <input type="checkbox"/> Pooled <input type="checkbox"/> Flooded                                                |  |                   |  |              |  | <b>Meter ID#</b><br>154179 (PRODSS) |  |  |  |  |  |
| <b>Photos:</b> NO                                                                                                                                                                                                                                                      |  | <b>Flow:</b> FLOW |  | <b>Tide:</b> |  | <b>Tide Times:</b><br>High: Low:    |  |  |  |  |  |
| <b>Biological Samples Collected:</b> <input checked="" type="checkbox"/> None <input type="checkbox"/> HA <input type="checkbox"/> SCI <input type="checkbox"/> RPS <input type="checkbox"/> Algae ID <input type="checkbox"/> LVS <input type="checkbox"/> LVI Other: |  |                   |  |              |  |                                     |  |  |  |  |  |
| <b>SBIO ID Numbers:</b>                                                                                                                                                                                                                                                |  |                   |  |              |  |                                     |  |  |  |  |  |
| <b>Notes:</b>                                                                                                                                                                                                                                                          |  |                   |  |              |  |                                     |  |  |  |  |  |

## Duplicate Sample

|                             |              |                                   |
|-----------------------------|--------------|-----------------------------------|
| <b>Time Zone:</b> CEN       | <b>Time:</b> | <b>Field ID:</b> N/A (WIN ID_DUP) |
| <b>WIN DMT Activity ID:</b> |              |                                   |

## Blank

|                                |                      |                                        |
|--------------------------------|----------------------|----------------------------------------|
| <b>Time Zone:</b>              | <b>Time:</b>         | <b>Field ID:</b> (Blank Type_DDDMMYYY) |
| <b>DI Source:</b>              | <b>Location:</b>     |                                        |
| <b>DI Type:</b>                | <b>Equipment ID:</b> |                                        |
| <b>DI Container (Name/ID):</b> |                      | <b>DI Container Type:</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)  
Scan/Save Field Sheets (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)



RQ-2021-08-09-31  
Customer: WQAP  
Project ID: SMP

Collected By: Christopher Stopher Slade, Nathan Mulkey  
Field Report Prepared By: Christopher Stopher Slade  
Sampling Agency: FDEP

| Place Label Here                                                                                               |            |                                                                                                                                                                                                       |           |                                             |     | Comments: Microbiology sample(s) submitted to contract laboratory                       |                                                    |                                        |                       |                              |
|----------------------------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------------------|-----|-----------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------|-----------------------|------------------------------|
| WIN ID/Field ID: <br>G4NW0421 |            |                                                                                                                                                                                                       |           |                                             |     |                                                                                         |                                                    |                                        |                       |                              |
| Location: Big Escambia Creek downstream of Fannie Rd                                                           |            |                                                                                                                                                                                                       |           |                                             |     |                                                                                         |                                                    |                                        |                       |                              |
| Matrix: Fresh                                                                                                  |            |                                                                                                                                                                                                       |           |                                             |     | (Check one) <input checked="" type="checkbox"/> GRAB <input type="checkbox"/> COMPOSITE |                                                    |                                        |                       |                              |
| Date                                                                                                           | Time       | DO (mg/L)                                                                                                                                                                                             | DO (%SAT) | Temp. (C°)                                  | pH  | Sample Depth (m)                                                                        | Secchi Disk (m)                                    | Total Depth (m)                        | Sp COND (µmhos/cm)    | Salinity (PPT)               |
|                                                                                                                | 905<br>CEN | 7.64                                                                                                                                                                                                  | 91.5      | 24.7                                        | 5.1 | 0.25                                                                                    | 0.5<br><input checked="" type="checkbox"/> VOB (S) | 0.5                                    | 31.8                  | 0.01                         |
| 8/9/2021                                                                                                       |            |                                                                                                                                                                                                       |           |                                             |     |                                                                                         |                                                    |                                        |                       |                              |
|                                                                                                                | CEN        |                                                                                                                                                                                                       |           |                                             |     |                                                                                         |                                                    |                                        |                       |                              |
| Parameter Suite                                                                                                |            | Parameter Methods                                                                                                                                                                                     |           |                                             |     | Preservation                                                                            |                                                    | pH Check                               | # Bottles sent to Lab | Bottle Group                 |
| Preserved Nutrients (P-500ML)                                                                                  |            | <input checked="" type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                       |           |                                             |     | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4*      |                                                    | <input checked="" type="checkbox"/> <2 | 1                     | A                            |
|                                                                                                                |            | Lot # 0293040                                                                                                                                                                                         |           | Exp: 10/19/21                               |     |                                                                                         |                                                    |                                        |                       |                              |
| Metals (P-500ML)                                                                                               |            | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP <input type="checkbox"/> W-HARD                                                                                                       |           |                                             |     | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3*                             |                                                    | <input type="checkbox"/> <2            |                       |                              |
|                                                                                                                |            | Lot #                                                                                                                                                                                                 |           | Exp:                                        |     |                                                                                         |                                                    |                                        |                       |                              |
| Filtered Nutrients (P125ML)                                                                                    |            | <input checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                         |           |                                             |     | <input checked="" type="checkbox"/> Ice                                                 |                                                    |                                        | 1                     | A                            |
|                                                                                                                |            | Filter Lot #                                                                                                                                                                                          |           |                                             |     |                                                                                         |                                                    |                                        |                       |                              |
|                                                                                                                |            | Syringe Lot #                                                                                                                                                                                         |           |                                             |     |                                                                                         |                                                    |                                        |                       |                              |
| Chlorophyll (BP-1L)                                                                                            |            | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                        |           |                                             |     | <input checked="" type="checkbox"/> Ice                                                 |                                                    |                                        | 1                     | A                            |
| Physical/Aggregate (Fresh) (P-1L)                                                                              |            | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                       |           |                                             |     | <input checked="" type="checkbox"/> Ice                                                 |                                                    |                                        | 1                     | A                            |
| Physical/Aggregate (Marine) (P-1L)                                                                             |            | <input type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                                               |           |                                             |     | <input type="checkbox"/> Ice                                                            |                                                    |                                        |                       |                              |
| Macroinvertebrates (PJ-2L)                                                                                     |            | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                   |           | Formalin Lot #                              |     | <input type="checkbox"/> Formalin                                                       |                                                    |                                        |                       |                              |
| Periphyton (PT-50ML)                                                                                           |            | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                     |           |                                             |     | <input type="checkbox"/> Ice                                                            |                                                    |                                        |                       |                              |
| Microbiology (Contract Lab Bottle)                                                                             |            | <input checked="" type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci<br><input checked="" type="checkbox"/> Contract Lab                                   |           |                                             |     | <input checked="" type="checkbox"/> Ice                                                 |                                                    |                                        | 1                     | A                            |
| Molecular (QPCR-P-500ML)                                                                                       |            | <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-DG3<br><input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD <input type="checkbox"/> |           |                                             |     | <input type="checkbox"/> Ice                                                            |                                                    |                                        |                       |                              |
| Tracers (BG-500ML)                                                                                             |            | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                                                                                                               |           |                                             |     | <input type="checkbox"/> Ice                                                            |                                                    |                                        |                       |                              |
| Pesticides (BG-500ML) (BG-1L)                                                                                  |            | W-E8321-DI                                                                                                                                                                                            |           | WE8321-MS                                   |     | W-PSNP-TQ                                                                               |                                                    | W-CT-CL-R                              |                       | <input type="checkbox"/> Ice |
| Phytoplankton/Periphyton                                                                                       |            | W-PCL-TQ-R                                                                                                                                                                                            |           | W-CARB-AA ( 5 ml of MCAA** Buffer Solution) |     | DTY-QN-C                                                                                |                                                    | PKD-QN-BV                              |                       | <input type="checkbox"/> Ice |
| Name: Christopher Stopher Slade<br>Nathan Mulkey                                                               |            |                                                                                                                                                                                                       |           |                                             |     | Signature:                                                                              |                                                    |                                        | Date:                 |                              |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution