



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End  
of Day CCV  
☒ Yes / No

WIN Station Name: Brushy Creek upstream of Arthur Brown Rd.

Date: 1/10/2022

WIN/Field ID: G5NW0002

WBID: 4

ENR:

Latitude: 30.88935

County: Escambia

Org ID: 21FLPNS

Longitude: -87.54038

Receiving Body of Water: -

RQ: 2022-01-10-28

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

|                                                                                                                                                                                                                                                                 |  |          |  |       |  |                           |  |  |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------|--|-------|--|---------------------------|--|--|--|--|--|
| Water Level: <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Low <input type="checkbox"/> High <input type="checkbox"/> Dry <input type="checkbox"/> Pooled <input type="checkbox"/> Flooded                                                |  |          |  |       |  | Meter ID# 154179 (PRODSS) |  |  |  |  |  |
| Photos: YES                                                                                                                                                                                                                                                     |  | Flow: NA |  | Tide: |  | Tide Times: High: Low:    |  |  |  |  |  |
| Biological Samples Collected: <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: |  |          |  |       |  |                           |  |  |  |  |  |
| SBIO ID Numbers:                                                                                                                                                                                                                                                |  |          |  |       |  |                           |  |  |  |  |  |
| Notes:                                                                                                                                                                                                                                                          |  |          |  |       |  |                           |  |  |  |  |  |

## Duplicate Sample

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

## Blank

|                         |       |                    |                      |
|-------------------------|-------|--------------------|----------------------|
| Time Zone:              | Time: | Field ID:          | (Blank Type_DDMYYYY) |
| DI Source:              |       | Location:          |                      |
| DI Type:                |       | Equipment ID:      |                      |
| DI Container (Name/ID): |       | DI Container Type: |                      |

LIMS EVENT ID: WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets Migrate Data to WIN: Verify Data In WIN:



RQ-2022-01-10-28

Customer: WQAP

Project ID: SMP

Collected By: Christopher Stopher Slade, Lauren McNally

Field Report Prepared By: Christopher Stopher Slade

Sampling Agency: FDEP

| Place Label Here<br><br>WIN ID/Field ID:<br>G5NW0002<br>Location: Brushy Creek upstream of Arthur Brown Rd. |             |                                                                                                                                  |           |                                            |                              | Comments: Microbiology sample(s) submitted to contract laboratory                       |                                                   |                                    |                       |                 |  |
|-------------------------------------------------------------------------------------------------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------|-----------|--------------------------------------------|------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------|------------------------------------|-----------------------|-----------------|--|
| 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)  |  |
| 1/10/2022                                                                                                   | 1230<br>CEN | 9.21                                                                                                                             | 91.8      | 15.8                                       | 4.9                          | 0.3                                                                                     | 0.4<br><input type="checkbox"/> VOB (S)           | 1.4                                | 30.8                  | 0.01            |  |
|                                                                                                             | CEN         |                                                                                                                                  |           |                                            |                              |                                                                                         | Central Lab please use top row for login purposes |                                    |                       |                 |  |
| Parameter Suite                                                                                             |             | Parameter Methods                                                                                                                |           |                                            |                              | Preservation                                                                            |                                                   | pH Check                           | # Bottles sent to Lab | Bottle Group    |  |
| Preserved Nutrients (P-500ML)                                                                               |             | <input type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                             |           |                                            |                              | <input type="checkbox"/> Ice <input type="checkbox"/> H2SO4*                            |                                                   | <input type="checkbox"/> <2        |                       |                 |  |
|                                                                                                             |             | Lot #                                                                                                                            |           |                                            | Exp:                         |                                                                                         |                                                   |                                    |                       |                 |  |
| Metals (P-500ML)                                                                                            |             | <input checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP <input checked="" type="checkbox"/> W-HARD |           |                                            |                              | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> HNO3*       |                                                   | <input type="checkbox"/> <2        | 1                     | C               |  |
|                                                                                                             |             | Lot #                                                                                                                            | 1105100   |                                            | Exp:                         | 6/7/22                                                                                  |                                                   |                                    |                       |                 |  |
| Filtered Nutrients (P125ML)                                                                                 |             | <input type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                          |           |                                            |                              | <input type="checkbox"/> Ice                                                            |                                                   |                                    |                       |                 |  |
|                                                                                                             |             | Filter Lot #                                                                                                                     |           |                                            |                              | Syringe Lot #                                                                           |                                                   |                                    |                       |                 |  |
| BOD (BP-1L)                                                                                                 |             | <input type="checkbox"/> OV-BODUNIN                                                                                              |           |                                            |                              | <input type="checkbox"/> Ice                                                            |                                                   |                                    |                       |                 |  |
| Chlorophyll (BP-1L)                                                                                         |             | <input type="checkbox"/> CHLSUITE-W                                                                                              |           |                                            |                              | <input type="checkbox"/> Ice                                                            |                                                   |                                    |                       |                 |  |
| Physical/Aggregate (Fresh) (P-1L)                                                                           |             | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS                             |           |                                            |                              | <input type="checkbox"/> Ice                                                            |                                                   |                                    |                       |                 |  |
| 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                                                                                              |           |                                            |                              | <input type="checkbox"/> Formalin                                                       |                                                   |                                    |                       |                 |  |
| Periphyton (PT-50ML)                                                                                        |             | <input type="checkbox"/> ALGAE-ID                                                                                                |           |                                            |                              | <input type="checkbox"/> Ice                                                            |                                                   |                                    |                       |                 |  |
| Microbiology (Contract Lab Bottle)                                                                          |             | <input checked="" type="checkbox"/> Coli <input type="checkbox"/> Coli <input type="checkbox"/> Enterococci                      |           |                                            |                              | <input checked="" type="checkbox"/> Ice                                                 |                                                   |                                    | 1                     | C               |  |
|                                                                                                             |             | <input checked="" type="checkbox"/> Contract Lab                                                                                 |           |                                            |                              |                                                                                         |                                                   |                                    |                       |                 |  |
| Molecular (QPCR-P-500ML)                                                                                    |             | <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-DG3                            |           |                                            |                              | <input type="checkbox"/> Ice                                                            |                                                   |                                    |                       |                 |  |
|                                                                                                             |             | <input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD <input type="checkbox"/>                                     |           |                                            |                              |                                                                                         |                                                   |                                    |                       |                 |  |
| Tracers (BG-500ML)                                                                                          |             | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                                          |           |                                            |                              | <input type="checkbox"/> Ice                                                            |                                                   | MCAA Exp.                          |                       |                 |  |
| Pesticides (BG-500ML) (BG-1L)                                                                               |             | <input type="checkbox"/> W-E8321-DI                                                                                              |           | <input type="checkbox"/> WE8321-MS         |                              | <input type="checkbox"/> W-PSNP-TQ                                                      |                                                   | <input type="checkbox"/> W-CT-CL-R |                       | MCAA Lot#       |  |
|                                                                                                             |             | <input type="checkbox"/> W-PCL-TQ-R                                                                                              |           | W-CARB-AA (5 ml of MCAA** Buffer Solution) |                              | \$                                                                                      |                                                   |                                    |                       |                 |  |
| Phytoplankton/Periphyton                                                                                    |             | P1 DTM-QL-C                                                                                                                      |           | P2 PEN-QL-C                                |                              | DTY-QN-C                                                                                |                                                   | P4 PKD-QN-C                        |                       |                 |  |
|                                                                                                             |             | P5 DTM-QN-C                                                                                                                      |           | P6 PRN-QN-C                                |                              | PKD-QN-BV                                                                               |                                                   |                                    |                       |                 |  |
| Name: Christopher Stopher Slade<br>Lauren McNally                                                           |             |                                                                                                                                  |           |                                            | Signature: Christopher Slade |                                                                                         |                                                   |                                    |                       | Date: 1/10/2022 |  |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution