



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: Big Coldwater Creek West Fork Upstream Of Walling Rd Date: 9/9/2020  
WIN/Field ID: G4NW0436 WBID: 11 ENR:  Latitude: 30.843099  
County: SANTA ROSA Org ID: 21FLPNS Longitude: -87.08827  
Receiving Body of Water: Pensacola RQ- 2020-08-31-49

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

|                                                                                                                                                                                                                                                                 |  |            |  |       |  |                                     |  |  |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------|--|-------|--|-------------------------------------|--|--|--|--|--|
| 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#<br><b>154179 (PRODSS)</b> |  |  |  |  |  |
| Photos: No                                                                                                                                                                                                                                                      |  | Flow: FLOW |  | Tide: |  | Tide Times:<br>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: <u>CEN</u>      | Time: <u>N/A</u> | Field ID: <u>N/A</u> | (WIN ID_DUP) |
| WIN DMT Activity ID: _____ |                  |                      |              |

## Blank

|                       |                          |                      |                       |
|-----------------------|--------------------------|----------------------|-----------------------|
| Time Zone: _____      | Time: <u>N/A</u>         | Field ID: <u>N/A</u> | (Blank Type_DDDMMYYY) |
| DI Source: <u>N/A</u> | Location: <u>N/A</u>     |                      |                       |
| DI Type: <u>N/A</u>   | Equipment ID: <u>N/A</u> |                      |                       |

LIMS EVENT ID: \_\_\_\_\_ WIN Import ID: \_\_\_\_\_

Enter Field Parameters, Verify Station ID In LIMS DMT: \_\_\_\_\_ QC Station ID, Field Parameters In LIMS DMT: \_\_\_\_\_  
(Initials/Date) (Initials/Date)

Scan/Save Field Sheets \_\_\_\_\_ Migrate Data to WIN: \_\_\_\_\_ Verify Data In WIN: \_\_\_\_\_  
(Initials/Date) (Initials/Date) (Initials/Date)



RQ-2020-08-31-49  
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:                                    |              |                                                                                                                                                                         |           |            |                                        |                                                                                         |                                                    |                                        |                       |                              |  |
|                                                     |              | G4NW0436                                                                                                                                                                                                                                                 |           |            |                                        |                                                                                         |                                                    |                                        |                       |                              |  |
| Location:                                           |              | Big Coldwater Creek West Fork Upstream Of Walling 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 <sub>h</sub> ) |  |
| 9/9/2020                                            | 10:45<br>CEN | 8.13                                                                                                                                                                                                                                                     | 94        | 22.6       | 6.64                                   | 0.3                                                                                     | 0.9<br><input checked="" type="checkbox"/> VOB (S) | 0.9                                    | 53.6                  | 0.02                         |  |
| Central Lab please use top row for login purposes   |              |                                                                                                                                                                                                                                                          |           |            |                                        |                                                                                         |                                                    |                                        |                       |                              |  |
|                                                     | 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 #                                                                                                                                                                                                                                                    | 9354050   |            | Exp:                                   | 12/20/20                                                                                |                                                    |                                        |                       |                              |  |
| 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 checked="" type="checkbox"/> <2 | 1                     | A                            |  |
|                                                     |              | Lot #                                                                                                                                                                                                                                                    | 9301040   |            | Exp:                                   | 10/28/20                                                                                |                                                    |                                        |                       |                              |  |
| 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 #                                                                                                                                                                                                                                             | 17097890  |            |                                        |                                                                                         |                                                    |                                        |                       |                              |  |
|                                                     |              | Syringe Lot #                                                                                                                                                                                                                                            | 0079929   |            |                                        |                                                                                         |                                                    |                                        |                       |                              |  |
| Chlorophyll (BP-1L)                                 |              | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                           |           |            |                                        | <input checked="" type="checkbox"/> Ice                                                 |                                                    |                                        | 1                     | A                            |  |
| 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"/> 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)                       |              | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> WE8321-MS <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-CT-CL-R<br><input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-CARB-AA ( 5 ml of MCAA** Buffer Solution) |           |            |                                        | <input type="checkbox"/> Ice                                                            |                                                    |                                        |                       |                              |  |
|                                                     |              |                                                                                                                                                                                                                                                          |           |            |                                        | <input type="checkbox"/> Ice                                                            |                                                    |                                        |                       |                              |  |
| Name:<br>Christopher Stopher Slade<br>Nathan Mulkey |              |                                                                                                                                                                                                                                                          |           |            | Signature:<br><i>Christopher Slade</i> |                                                                                         |                                                    |                                        |                       | Date:<br>9/9/2020            |  |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution