



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

☒ Yes / ☐ No

WIN Station Name: Deadfall Creek upstream of Old River Rd

Date: 3/8/2022

WIN/Field ID: G4NW0491

WBID: 145A

ENR:

Latitude: 30.86256

County: OKALOOSA

Org ID: 21FLPNS

Longitude: -86.614049

Receiving Body of Water: Yellow River

RQ: 2022-01-31-60

| Sampling Team Members               |                           | WQ Measurements | Sample Collection                   | Documentation                       | Preservation                        | Preservation Check |
|-------------------------------------|---------------------------|-----------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------|
| <input checked="" type="checkbox"/> | Christopher Stopher Slade |                 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |                    |
| <input checked="" type="checkbox"/> | Nathan Mulkey             |                 |                                     | <input checked="" type="checkbox"/> |                                     |                    |
| <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# 155077 (PRODSS) |                        |
| Photos: YES                                                                                                                                                                                                                                                                                      | Flow: FLOW | Tide:                     | Tide Times: High: Low: |
| Biological Samples Collected: <input type="checkbox"/> None <input checked="" type="checkbox"/> HA <input checked="" type="checkbox"/> SCI <input checked="" type="checkbox"/> RPS <input type="checkbox"/> Algae ID <input checked="" type="checkbox"/> LVS <input type="checkbox"/> LVI Other: |            |                           |                        |
| SBIO ID Numbers: SBIO Visit 83819. HA ID 17236. RPS ID 9885.                                                                                                                                                                                                                                     |            |                           |                        |
| Notes: OVERCAST / SCI COLLECTION TIME: 930                                                                                                                                                                                                                                                       |            |                           |                        |

| 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_DDMMYYYY) |
| DI Source: Location:                       |                       |
| DI Type: Equipment ID:                     |                       |
| DI Container (Name/ID): DI Container Type: |                       |

LIMS EVENT ID: 2311429

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-2022-01-31-60  
Customer: NW-DIST  
Project ID: STRATEGIC MONITORING PLAN

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

|                                                                                                               |            |                                                                                                                                                                                                                                                                                                                                                                    |           |            |      |                                                                                         |                                                    |                                        |                       |                |
|---------------------------------------------------------------------------------------------------------------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|------|-----------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------|-----------------------|----------------|
| Place Label Here<br><br>WIN ID/Field ID:<br>G4NW0491<br><br>Location: Deadfall Creek upstream of Old River 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) |
| 3/8/2022                                                                                                      | 945<br>CEN | 8.36                                                                                                                                                                                                                                                                                                                                                               | 88.2      | 18.2       | 5.06 | 0.25                                                                                    | 0.5<br><input checked="" type="checkbox"/> VOB (S) | 0.5                                    | 22.4                  | 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 checked="" type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP<br>Lot # 1105060 Exp: 6/7/22                                                                                                                                                                                                                                                       |           |            |      | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4*      |                                                    | <input checked="" type="checkbox"/> <2 | 1                     | A              |
| Metals (P-500ML)                                                                                              |            | <input checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP <input checked="" type="checkbox"/> W-HARD<br>Lot # 1105100 Exp: 4/7/22                                                                                                                                                                                                      |           |            |      | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> HNO3*       |                                                    | <input checked="" type="checkbox"/> <2 | 1                     | A              |
| Filtered Nutrients (P125ML)                                                                                   |            | <input checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter<br>Filter Lot # 17236199                                                                                                                                                                                                                             |           |            |      | <input checked="" type="checkbox"/> Ice<br>Syringe Lot #                                |                                                    | 1005533                                | 1                     | A              |
| BOD (BP-1L)                                                                                                   |            | <input type="checkbox"/> OV-BODUNIN                                                                                                                                                                                                                                                                                                                                |           |            |      | <input type="checkbox"/> Ice                                                            |                                                    |                                        |                       |                |
| 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-CLIC / W-COLOR / W-SO4-IC / W-TPS                                                                                                                                                                                                                                                     |           |            |      | <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                                                                                                                                                                                                                                                                                                                                |           |            |      | <input checked="" type="checkbox"/> Formalin                                            |                                                    |                                        | 2                     | B              |
| 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<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"/> Ice                                                            |                                                    |                                        |                       |                |
| 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 checked="" type="checkbox"/> W-E8321-DI <input checked="" type="checkbox"/> WE8321-MS <input checked="" type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-CT-CL-R<br><input type="checkbox"/> W-PCL-TQ-R <input type="checkbox"/> W-CARB-AA (5 ml of MCAA** Buffer Solution) <input type="checkbox"/> W-TR-SQ-R<br><input type="checkbox"/> W-PCB-TQ-R |           |            |      | <input checked="" type="checkbox"/> Ice                                                 |                                                    | MCAA Lot#                              | 3                     | A              |
| Phytoplankton/Periphyton                                                                                      |            | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C                                                                                                                                                                                                                                                                                                |           |            |      | <input type="checkbox"/> Ice                                                            |                                                    |                                        |                       |                |
| Name: Christopher Stopher Slade<br>Nathan Mulkey                                                              |            |                                                                                                                                                                                                                                                                                                                                                                    |           |            |      | Signature:                                                                              |                                                    |                                        | Date: 03/08/2022      |                |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution