



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

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

**WIN Station Name:** Little Trout River at Old Kings Rd. **Date:** 2/16/2022  
**WIN/Field ID:** 20030739 **WBID:** 2206 **ENR:** **Latitude:** 30.440238  
**County:** DUVAL **Org ID:** 21FLA **Longitude:** -81.772475  
**Receiving Body of Water:** St Johns River Above Dames Point **RQ:** 2022-02-21-60

| Sampling Team Members               |                  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-------------------------------------|------------------|-----------------|-------------------|---------------|--------------|--------------------|
| <input checked="" type="checkbox"/> | Kimberly Appleby | x               |                   | x             |              |                    |
| <input checked="" type="checkbox"/> | Brian Davis      |                 | x                 |               |              |                    |
| <input checked="" type="checkbox"/> | Katrin Villinger |                 |                   |               | x            |                    |
| <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 checked="" type="checkbox"/> Pole |
| Depth measured with: Meter                           |                                          |
| Secchi Equipment ID:                                 |                                          |
| Collection Method                                    |                                          |
| <input type="checkbox"/> Wading                      | <input type="checkbox"/> Canoe/Kayak     |
| <input checked="" type="checkbox"/> From Shore       | <input type="checkbox"/> Electric Motor  |
| <input type="checkbox"/> Other _____                 | <input type="checkbox"/> Gasoline Motor  |

|                                                                                                                                                                                                                                                                        |  |                   |  |                      |  |                                  |  |  |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------|--|----------------------|--|----------------------------------|--|--|--|--|--|
| <b>Water Level:</b> <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                                                |  |                   |  |                      |  | <b>Meter ID#</b><br>BRUCE        |  |  |  |  |  |
| <b>Photos:</b> YES                                                                                                                                                                                                                                                     |  | <b>Flow:</b> FLOW |  | <b>Tide:</b> FALLING |  | <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><br>WEATHER: PARTLY CLOUDY                                                                                                                                                                                                                                |  |                   |  |                      |  |                                  |  |  |  |  |  |

## Duplicate Sample

|                             |              |                      |              |
|-----------------------------|--------------|----------------------|--------------|
| <b>Time Zone:</b> EST       | <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_DDMYYYY) |
| <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: QC Station ID, Field Parameters In LIMS DMT:  
(Initials/Date) (Initials/Date)  
Scan/Save Field Sheets BD 02/17/2022 Migrate Data to WIN: Verify Data In WIN:  
(Initials/Date) (Initials/Date) (Initials/Date)



RQ-2022-02-21-60  
Customer: NE-DIST  
Project ID: STRATEGIC MONITORING  
PLAN

Collected By: Kimberly Appleby, Brian Davis  
Field Report Prepared By: Kimberly Appleby  
Sampling Agency: FDEP

| Place Label Here<br><br>WIN ID/Field ID: <br>20030739<br>Location: Little Trout River at Old Kings Rd. |      |                                                                                                                                              |           |            |      | Comments:                                                                                       |                                                   |                 |                       |                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|------|-------------------------------------------------------------------------------------------------|---------------------------------------------------|-----------------|-----------------------|------------------------------|
| 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> ) |
| 2/16/2022                                                                                                                                                                               | 1210 | 6.59                                                                                                                                         | 61.7      | 12.3       | 7.37 | 0.3                                                                                             | <input type="checkbox"/> VOB (S)                  | 0.818           | 199                   | 0.09                         |
|                                                                                                                                                                                         | EST  |                                                                                                                                              |           |            |      |                                                                                                 |                                                   |                 |                       |                              |
|                                                                                                                                                                                         | EST  |                                                                                                                                              |           |            |      |                                                                                                 | 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                                                                         |           |            |      | Ice H2SO4*                                                                                      |                                                   | <2              |                       |                              |
|                                                                                                                                                                                         |      | Lot #                                                                                                                                        |           |            | Exp: |                                                                                                 |                                                   |                 |                       |                              |
| Metals (P-500ML)                                                                                                                                                                        |      | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP <input type="checkbox"/> W-HARD                                              |           |            |      | Ice HNO3*                                                                                       |                                                   | <2              |                       |                              |
|                                                                                                                                                                                         |      | Lot #                                                                                                                                        |           |            | Exp: |                                                                                                 |                                                   |                 |                       |                              |
| Filtered Nutrients (P125ML)                                                                                                                                                             |      | <input type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                      |           |            |      | 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)                                                                                                                                                       |      | 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)                                                                                                                                                      |      | Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                               |           |            |      | <input type="checkbox"/> Ice                                                                    |                                                   |                 |                       |                              |
| Macroinvertebrates (PJ-2L)                                                                                                                                                              |      | <input type="checkbox"/> MI-FW-QLDC                                                                                                          |           |            |      | Formalin                                                                                        |                                                   |                 |                       |                              |
| Periphyton (PT-50ML)                                                                                                                                                                    |      | <input type="checkbox"/> ALGAE-ID                                                                                                            |           |            |      | <input type="checkbox"/> Ice                                                                    |                                                   |                 |                       |                              |
| Microbiology (Contract Lab Bottle)                                                                                                                                                      |      | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input checked="" type="checkbox"/> Enterococci                              |           |            |      | <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                                        |           |            |      | <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 type="checkbox"/> W-E8321-DI <input type="checkbox"/> WE8321-MS <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-CT-CL-R |           |            |      | <input type="checkbox"/> Ice                                                                    |                                                   | MCAA Lot#       |                       |                              |
|                                                                                                                                                                                         |      | <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   |           |            |      |                                                                                                 |                                                   |                 |                       |                              |
|                                                                                                                                                                                         |      | <input type="checkbox"/> W-PCB-TQ-R                                                                                                          |           |            |      |                                                                                                 |                                                   |                 |                       |                              |
| Phytoplankton/Periphyton                                                                                                                                                                |      | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C                                                                          |           |            |      | <input type="checkbox"/> Ice                                                                    |                                                   |                 |                       |                              |
| Name: Kimberly Appleby<br>Brian Davis                                                                                                                                                   |      |                                                                                                                                              |           |            |      | Signature:  |                                                   |                 | Date: 02/16/2022      |                              |