



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: Sandy Branch @ SR22

Date: 6/6/2022

WIN/Field ID: G3TLHR0027

WBID: 1148

ENR:

Latitude: 30.1431

County: GULF

Org ID: 21FLTLHR

Longitude: -85.285

Receiving Body of Water: Wetappo Creek

RQ: 2022-05-09-51

| Sampling Team Members               |                 | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-------------------------------------|-----------------|-----------------|-------------------|---------------|--------------|--------------------|
| <input checked="" type="checkbox"/> | Trey Fitzgerald | x               |                   | x             |              |                    |
| <input checked="" type="checkbox"/> | Paul Blair      |                 |                   |               |              |                    |
| <input checked="" type="checkbox"/> | John Lorenzen   |                 |                   |               |              | 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 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 |

|                                                                                                                                                                                                                  |       |                                          |                             |                              |                              |                                   |                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------------------------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------------|------------------------------------------------------------------|
| 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# 153484                  |                                                                  |
| Photos: No                                                                                                                                                                                                       | Flow: |                                          |                             | 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:<br>P. CLOUDY                                                                                                                                                                                              |       |                                          |                             |                              |                              |                                   |                                                                  |

### Duplicate Sample

|                      |       |               |              |
|----------------------|-------|---------------|--------------|
| Time Zone: EST       | 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: 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-2022-05-09-51  
Customer: TLH-DIST  
Project ID: STRATEGIC MONITORING PLAN

Collected By: Trey Fitzgerald, Paul Blair  
Field Report Prepared By: Trey Fitzgerald  
Sampling Agency: FDEP

| Place Label Here<br><br>WIN ID/Field ID:<br>G3TLHR0027<br>Location: Sandy Branch @ SR22 |             |                                                                                                                                                                                                       |           |                                            |            | 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> ) |  |
| 6/6/2022                                                                                | 1135<br>EST | 6.05                                                                                                                                                                                                  | 72.1      | 24.1                                       | 4.22       | 0.3                                                                                     | 0.44<br><input checked="" type="checkbox"/> VOB (S) | 0.44                         | 30.9                  | 0.01                         |  |
|                                                                                         | 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 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 type="checkbox"/> <2  | 1                     | E                            |  |
|                                                                                         |             | Lot # 131394                                                                                                                                                                                          |           | Exp: 11/07/22                              |            |                                                                                         |                                                     |                              |                       |                              |  |
| Metals (P-500ML)                                                                        |             | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP <input type="checkbox"/> W-HARD                                                                                                       |           |                                            |            | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3*                             |                                                     | <input type="checkbox"/> <2  |                       |                              |  |
|                                                                                         |             | Lot #                                                                                                                                                                                                 |           | Exp:                                       |            |                                                                                         |                                                     |                              |                       |                              |  |
| Filtered Nutrients (P125ML)                                                             |             | <input 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 checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                        |           |                                            |            | <input checked="" type="checkbox"/> Ice                                                 |                                                     |                              | 1                     | E                            |  |
| Physical/Aggregate (Fresh) (P-1L)                                                       |             | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                       |           |                                            |            | <input checked="" type="checkbox"/> Ice                                                 |                                                     |                              | 1                     | E                            |  |
| Physical/Aggregate (Marine) (P-1L)                                                      |             | <input type="checkbox"/> Alkalinity / 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 type="checkbox"/> Contract Lab                                              |           |                                            |            | <input checked="" type="checkbox"/> Ice                                                 |                                                     |                              | 1                     | E                            |  |
| 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                                                            |                                                     | MCAA Exp.                    |                       |                              |  |
| Pesticides (BG-500ML) (BG-1L)                                                           |             | W-E8321-DI                                                                                                                                                                                            |           | WE8321-MS                                  |            | W-PSNP-TQ                                                                               |                                                     | W-CT-Cl-R                    |                       | MCAA Lot#                    |  |
|                                                                                         |             | W-PCL-TQ-R                                                                                                                                                                                            |           | W-CARB-AA (5 ml of MCAA** Buffer Solution) |            | W-TR-SQ-R                                                                               |                                                     |                              |                       |                              |  |
|                                                                                         |             | W-PCB-TQ-R                                                                                                                                                                                            |           |                                            |            |                                                                                         |                                                     |                              |                       |                              |  |
| Phytoplankton/Periphyton                                                                |             |                                                                                                                                                                                                       |           | DTY-QN-C                                   |            | PKD-QN-C                                                                                |                                                     | <input type="checkbox"/> Ice |                       |                              |  |
| Name: Trey Fitzgerald<br>Paul Blair                                                     |             |                                                                                                                                                                                                       |           |                                            | Signature: |                                                                                         |                                                     |                              |                       | Date: 06/06/2022             |  |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution