

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

## STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

☒ Yes / No

WIN Station Name: West Oyster Lake input

Date: 4/6/2022

WIN/Field ID: G3NW0176

WBID: 959F

ENR:

Latitude: 30.35574

County: Walton

Org ID: 21FLPNS

Longitude: -86.24677

Receiving Body of Water: Oyster lake

RQ- 2022-04-04-48

| 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"/> | Mary Rice                 | <input checked="" type="checkbox"/> |                                     | <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 type="checkbox"/> Syringe                     | <input type="checkbox"/> Pole     |
| Depth measured with: Meter                           |                                   |
| Secchi Equipment ID:                                 |                                   |

| Collection Method                          |                                         |
|--------------------------------------------|-----------------------------------------|
| <input checked="" type="checkbox"/> Wading | <input type="checkbox"/> Canoe/Kayak    |
| <input type="checkbox"/> From Shore        | <input type="checkbox"/> Electric Motor |
| <input type="checkbox"/> Other             | <input type="checkbox"/> Gasoline Motor |

|                                                                                                                                                                                                                                                                 |            |                           |                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------------|------------------------|
| Water Level: <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Low <input type="checkbox"/> High <input type="checkbox"/> Dry <input type="checkbox"/> Pooled <input type="checkbox"/> Flooded                                                |            | Meter ID# 154179 (PRODSS) |                        |
| Photos: YES                                                                                                                                                                                                                                                     | Flow: 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>SUNNY                                                                                                                                                                                                                                                 |            |                           |                        |

| Duplicate Sample               |              |
|--------------------------------|--------------|
| Time Zone: CEN Time: Field ID: | (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-2022-04-04-28  
Customer: NW-DIST  
Project ID: STRATEGIC MONITORING PLAN

Collected By: Christopher Stopher Slade, Mary Rice  
Field Report Prepared By: Christopher Stopher Slade  
Sampling Agency: FDEP

|                                                                                          |             |                                                                                                                                                                                         |           |            |      |                                                                                         |                                                    |                 |                       |                              |
|------------------------------------------------------------------------------------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|------|-----------------------------------------------------------------------------------------|----------------------------------------------------|-----------------|-----------------------|------------------------------|
| Place Label Here<br><br>WIN ID/Field ID:<br>G3NW0176<br>Location: West Oyster Lake input |             |                                                                                                                                                                                         |           |            |      | 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 <sub>h</sub> ) |
| 4/6/2022                                                                                 | 1050<br>CEN | 1.97                                                                                                                                                                                    | 22.4      | 21.2       | 5.27 | 0.05                                                                                    | 0.1<br><input checked="" type="checkbox"/> VOB (S) | 0.1             | 111.1                 | 0.05                         |
|                                                                                          | CEN         |                                                                                                                                                                                         |           |            |      |                                                                                         | Central Lab please use top row for login purposes  |                 |                       |                              |
| Parameter Suite                                                                          |             | Parameter Methods                                                                                                                                                                       |           |            |      | Preservation                                                                            |                                                    | pH Check        | # Bottles sent to Lab | Bottle Group                 |
| Preserved Nutrients (P-500ML)                                                            |             | <input type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP<br>Lot # Exp:                                                                                                      |           |            |      | <input checked="" type="checkbox"/> Ice H2SO4* <input type="checkbox"/> <2              |                                                    |                 |                       |                              |
| Metals (P-500ML)                                                                         |             | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP <input type="checkbox"/> W-HARD<br>Lot # Exp:                                                                           |           |            |      | <input checked="" type="checkbox"/> Ice HNO3* <input type="checkbox"/> <2               |                                                    |                 |                       |                              |
| Filtered Nutrients (P125ML)                                                              |             | <input type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter<br>Filter Lot #                                                                                 |           |            |      | <input type="checkbox"/> Ice Syringe Lot #                                              |                                                    |                 |                       |                              |
| BOD (BP-1L)                                                                              |             | <input type="checkbox"/> OV-BODUNIN                                                                                                                                                     |           |            |      | <input type="checkbox"/> Ice                                                            |                                                    |                 |                       |                              |
| Chlorophyll (BP-1L)                                                                      |             | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                     |           |            |      | <input type="checkbox"/> Ice                                                            |                                                    |                 |                       |                              |
| Physical/Aggregate (Fresh) (P-1L)                                                        |             | <input checked="" type="checkbox"/> TDS Alkalinity / W-F / W-TSS / TURBIDITY / W-CLIC / W-COLOR / W-SO4-IC / W-<br>Lot # Exp:                                                           |           |            |      | <input type="checkbox"/> Ice                                                            |                                                    |                 |                       |                              |
| Physical/Aggregate (Marine) (P-1L)                                                       |             | <input type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY<br>Lot # Exp:                                                                                                   |           |            |      | <input type="checkbox"/> Ice                                                            |                                                    |                 |                       |                              |
| Macroinvertebrates (PJ-2L)                                                               |             | <input type="checkbox"/> MI-FW-QLDC<br>Lot # Exp:                                                                                                                                       |           |            |      | Formalin                                                                                |                                                    |                 |                       |                              |
| Periphyton (PT-50ML)                                                                     |             | <input type="checkbox"/> ALGAE-ID<br>Lot # Exp:                                                                                                                                         |           |            |      | <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 Lot # Exp:              |           |            |      | <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 Lot # Exp: |           |            |      | <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<br>W-PCL-TQ-R W-CARB-AA (5 ml of MCAA** Buffer Solution) W-TR-SQ-R<br>W-PCB-TQ-R Lot # Exp:                                                    |           |            |      | <input type="checkbox"/> Ice                                                            |                                                    | MCAA Lot#       |                       |                              |
| Phytoplankton/Periphyton                                                                 |             | DTY-QN-C PKD-QN-C Lot # Exp:                                                                                                                                                            |           |            |      | <input type="checkbox"/> Ice                                                            |                                                    |                 |                       |                              |
| Name: Christopher Stopher Slade<br>Mary Rice                                             |             |                                                                                                                                                                                         |           |            |      | Signature:                                                                              |                                                    |                 | Date: 04/06/2022      |                              |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution