



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End  
of Day CCV  
Yes / No

**WIN Station Name:** Oyster Bay North **Date:** 4/21/2022  
**WIN/Field ID:** G1TLHR0134 **WBID:** 1176C **ENR:** ENRX4 **Latitude:** 30.07  
**County:** WAKULLA **Org ID:** 21FLTLHR **Longitude:** -84.32  
**Receiving Body of Water:** Gulf Of Mexico Wakulla County. Apalachee Bay **RQ:** 2022-02-28-40

| Sampling Team Members               |                | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-------------------------------------|----------------|-----------------|-------------------|---------------|--------------|--------------------|
| <input checked="" type="checkbox"/> | Jade Burtchett | x               |                   | x             |              |                    |
| <input checked="" type="checkbox"/> | Jonathan Woods |                 | 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 type="checkbox"/> Wading                      | <input type="checkbox"/> Canoe/Kayak               |
| <input type="checkbox"/> From Shore                  | <input type="checkbox"/> Electric Motor            |
| <input type="checkbox"/> Other                       | <input checked="" 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>21K100690             |  |  |  |  |  |  |  |
| <b>Photos:</b> NO                                                                                                                                                                                                                                                      |  | <b>Flow:</b> FLOW |  | <b>Tide:</b> FALLING |  | <b>Tide Times:</b><br>High: 710 Low: 1133 |  |  |  |  |  |  |  |
| <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>CLEAR                                                                                                                                                                                                                                                 |  |                   |  |                      |  |                                           |  |  |  |  |  |  |  |

### 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_DDMMYYYY) |
| <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 Migrate Data to WIN: Verify Data In WIN:  
(Initials/Date) (Initials/Date) (Initials/Date)



RQ-2022-02-28-40  
Customer: TLH-DIST  
Project ID: STRATEGIC MONITORING PLAN

Collected By: Jade Burtchett, Jonathan Woods  
Field Report Prepared By: Jade Burtchett  
Sampling Agency: FDEP

| Place Label Here<br><br>WIN ID/Field ID: <br>G1TLHR0134<br>Location: Oyster Bay North |          |                                                                                                                                                                                                       |           |                                            |      | Comments:                                                                               |                                                   |                             |                       |                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------------------------------------------|------|-----------------------------------------------------------------------------------------|---------------------------------------------------|-----------------------------|-----------------------|----------------|
| Matrix: Marine                                                                                                                                                         |          |                                                                                                                                                                                                       |           |                                            |      | (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) |
| 4/21/2022                                                                                                                                                              | 1115 EST | 4.1                                                                                                                                                                                                   | 46.7      | 20.9                                       | 7.31 | 0.3                                                                                     | 1.2<br><input type="checkbox"/> VOB (S)           | 1.5                         | 5607                  | 3.04           |
|                                                                                                                                                                        | 1117 EST | 7.16                                                                                                                                                                                                  | 87.6      | 20.7                                       | 7.75 | 1                                                                                       | Central Lab please use top row for login purposes |                             | 25690                 | 15.69          |
| 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 type="checkbox"/> H2SO4*                 |                                                   | <input type="checkbox"/> <2 | 1                     | B              |
|                                                                                                                                                                        |          | Lot #                                                                                                                                                                                                 | 1308030   |                                            | Exp: | 12/01/22                                                                                |                                                   |                             |                       |                |
| 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 checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                         |           |                                            |      | <input type="checkbox"/> Ice                                                            |                                                   |                             | 1                     | B              |
|                                                                                                                                                                        |          | Filter Lot #                                                                                                                                                                                          | 17347262  |                                            |      | Syringe Lot #                                                                           | 1091364                                           |                             |                       |                |
| BOD (BP-1L)                                                                                                                                                            |          | <input type="checkbox"/> OV-BODUNIN                                                                                                                                                                   |           |                                            |      | <input type="checkbox"/> Ice                                                            |                                                   |                             |                       |                |
| Chlorophyll (BP-1L)                                                                                                                                                    |          | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                        |           |                                            |      | <input type="checkbox"/> Ice                                                            |                                                   |                             | 1                     | B              |
| 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 checked="" type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                                    |           |                                            |      | <input type="checkbox"/> Ice                                                            |                                                   |                             | 1                     | B              |
| 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 type="checkbox"/> E Coli <input checked="" type="checkbox"/> F Coli <input checked="" type="checkbox"/> Enterococci<br><input type="checkbox"/> Contract Lab                                   |           |                                            |      | <input checked="" type="checkbox"/> Ice                                                 |                                                   |                             | 2                     | B              |
| 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                                                                                |                                                   |                             |                       |                |
| Name:<br>Jade Burtchett<br>Jonathan Woods                                                                                                                              |          | Signature:                                                                                                        |           |                                            |      | Date:<br>04/21/2022                                                                     |                                                   |                             |                       |                |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution