



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: Thompson Bayou at Greenbriar Road

Date: 08/04/2020  
(mm/dd/yyyy)

WIN/ Field ID: G4NW0240

WBID: 586

Latitude: 30.54699

(Decimal Degrees)

County: Escambia

ORG ID: 21FLPNS

Longitude: -87.22745

(Decimal Degrees)

Receiving Body of Water: Escambia River

RQ-2020-08-03-52

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Check |
|-----------------------|-----------------|-------------------|---------------|--------------|-------|
| Stophar Slade         |                 |                   |               |              |       |
| Frank Butera          |                 |                   |               |              |       |

| Sampling Equipment                                   |                                   |
|------------------------------------------------------|-----------------------------------|
| <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn |
| <input checked="" type="checkbox"/> Syringe          | <input type="checkbox"/> Pole     |
| <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other    |
| Depth Measured with                                  |                                   |
| 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: Dry/ Pooled/ <u>Low</u> / Normal / High / Flooded               | Meter ID#                                     |
| Photos: Yes / <u>No</u>                                                      | Flow: No Flow / <u>Flowing</u> / NA           |
| Tide: Rising/ Falling/ Slack/ <u>NA</u>                                      | Tide Times: High / Low                        |
| Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other: |                                               |
| SBIO ID Numbers:                                                             | SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#: |
| Notes:                                                                       |                                               |

Duplicate Sample

|                          |                        |
|--------------------------|------------------------|
| Time Zone: EST CEN Time: | Field ID: (WIN ID_DUP) |
| WIN DMT Activity ID:     |                        |

Blank

|                                                                                                                                      |                                 |
|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| Time Zone: EST CEN Time:                                                                                                             | Field ID: (Blank Type_DDMMYYYY) |
| DI Source:                                                                                                                           | Location:                       |
| <input type="checkbox"/> Field Blank <input type="checkbox"/> Equipment Blank <input type="checkbox"/> Field Cleaned Equipment Blank | Equipment ID:                   |

|                               |                  |
|-------------------------------|------------------|
| Signature: <u>[Signature]</u> | Date: 08/04/2020 |
|-------------------------------|------------------|

LIMS EVENT ID: WIN Import ID:

Enter Field Parameters, Verify Station ID in LIMS DMT: QC Station ID, Field Parameters in LIMS DMT:

Scan/Save Field Sheets Migrate Data to WIN: Verify Data in WIN:



Field/WIN ID →



Location:

**G4NW0240**

Thompson Bayou at Greenbriar Road

Comments:

Matrix: Fresh Marine

(Check one)

☐ GRAB☐ 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) |
|------|------------------|-----------|-----------|------------|------|------------------|-----------------|-----------------|--------------------|----------------|
|      | 11:20<br>EST CST | 5.49      | 65.2      | 24.1       | 5.80 | 0.2              | 0.4<br>VOB (S)  | 0.4             | 6266               | 0.03           |

Cental Lab please use top row for login purposes ↑

|  |           |  |  |  |  |  |  |  |  |  |
|--|-----------|--|--|--|--|--|--|--|--|--|
|  |           |  |  |  |  |  |  |  |  |  |
|  | EST / CST |  |  |  |  |  |  |  |  |  |

| Parameter Suite                    | Parameter Methods                                                                                                                                                                                                                                       | Preservation                                                 | pH Check                    | # Bottles sent to Lab | Bottle Group |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-----------------------------|-----------------------|--------------|
| Preserved Nutrients (P-500ML)      | <input type="checkbox"/> W-NH3 / <input type="checkbox"/> W-NO2NO3 / <input type="checkbox"/> W-TKN / <input type="checkbox"/> W-TOC / <input type="checkbox"/> W-S-A-TP<br>Lot # _____ Exp: _____                                                      | <input type="checkbox"/> Ice <input type="checkbox"/> 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 type="checkbox"/> Ice <input type="checkbox"/> HNO3*  | <input type="checkbox"/> <2 |                       |              |
| Filtered Nutrients (P-125ML)       | <input type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter<br>Filter Lot # _____ Exp: _____<br>Syringe Lot # _____ Exp: _____                                                                                              | <input type="checkbox"/> Ice                                 |                             |                       |              |
| Chlorophyll (BP-1L)                | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                     | <input type="checkbox"/> Ice                                 |                             |                       |              |
| Physical/Aggregate (Fresh) (P-1L)  | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                                                      | <input type="checkbox"/> Ice                                 |                             |                       |              |
| 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 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 type="checkbox"/> F Coli <input type="checkbox"/> Enterococci<br><input type="checkbox"/> Contract Lab                                                                                                           | <input type="checkbox"/> Ice                                 |                             |                       |              |
| 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 checked="" type="checkbox"/> W-E8321-DI <input checked="" type="checkbox"/> W-E8321-MS                                                                                                                                                           | <input checked="" type="checkbox"/> Ice                      |                             | 1                     | D            |
| 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<br><input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-CARB-AA (5 ml of MCAA** Buffer Solution) | <input type="checkbox"/> Ice                                 |                             |                       |              |
|                                    |                                                                                                                                                                                                                                                         | <input type="checkbox"/> Ice                                 |                             |                       |              |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution

Email Submittal form to : lab.receiving@floridadep.gov.