



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Bayou Grande near Navy Point Boat Ramp

Date: 12/12/2022

WIN/Field ID: G4NW0501

WBID: 548F

ENR: -

Latitude: 30.38101

County: Escambia

Org ID: 21FLPNS

Longitude: -87.280482

Receiving Body of Water: Pensacola Bay

RQ: 2022-12-12-17

| Sampling Team Members               |               | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-------------------------------------|---------------|-----------------|-------------------|---------------|--------------|--------------------|
| <input checked="" type="checkbox"/> | Nathan Mulkey | x               |                   | x             |              |                    |
| <input checked="" type="checkbox"/> | Brook Olin    |                 | 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 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 |

|                                                                                                                                                                                                                  |          |                                          |                             |                              |                              |                                   |                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------------|------------------------------------------------------------------|
| 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: No                                                                                                                                                                                                       | Flow: NA |                                          |                             | Tide: FALLING                |                              | Tide Times: High: 2335 Low: 1112  |                                                                  |
| 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:                                                                                                                                                                                                           |          |                                          |                             |                              |                              |                                   |                                                                  |

### Duplicate Sample

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

### Blank

|                         |                     |                         |                       |
|-------------------------|---------------------|-------------------------|-----------------------|
| Time Zone: CEN          | Time: 935           | Field ID: FB_12122022   | (Blank Type_DDMMYYYY) |
| DI Source: Ice room     | Location: Pensacola |                         |                       |
| DI Type: Field Blank    | Equipment ID:       |                         |                       |
| DI Container (Name/ID): |                     | DI Container Type: Dirk |                       |

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:



RQ- 2022-12-12-17

Collected By: Nathan Mulkey, Brook Olin

Customer: WQAP

Field Report Prepared By: Nathan Mulkey, Brook Olin

Project ID: SMP

Sampling Agency: FDEP

## BLANK



Field ID: FB 12122022

Comments:

Matrix: Field Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: Ice room

12/12/2022

935

CEN

| Parameter Suite                       | Parameter Methods                                                                                                                            | Preservation                                                | pH Check                    | # Bottles sent to Lab | Bottle Group |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|-----------------------------|-----------------------|--------------|
| Preserved Nutrients<br>(P-500ML)      | <input type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                         | <input type="checkbox"/> Ice <input type="checkbox"/> H2SO4 | <input type="checkbox"/> <2 |                       |              |
|                                       | Lot # _____ Exp: _____                                                                                                                       |                                                             |                             |                       |              |
| Metals<br>(P-500ML)                   | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                              | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3  | <input type="checkbox"/> <2 |                       |              |
|                                       | Lot # _____ Exp: _____                                                                                                                       |                                                             |                             |                       |              |
| Filtered Nutrients<br>(P125ML)        | <input type="checkbox"/> W-PO4-F Filter <input type="checkbox"/> Field Filtered 0.45 µm                                                      | <input type="checkbox"/> Ice                                |                             |                       |              |
|                                       | Filter Lot # _____                                                                                                                           |                                                             |                             |                       |              |
|                                       | Syringe Lot # _____                                                                                                                          |                                                             |                             |                       |              |
| Physical/Aggregate (Fresh)<br>(P-1L)  | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-IC / TDS                                    | <input type="checkbox"/> Ice                                |                             |                       |              |
| Physical/Aggregate (Marine)<br>(P-1L) | <input checked="" type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                           | <input checked="" type="checkbox"/> Ice                     |                             | 1                     | C            |
| Tracers<br>(BG-500ML)                 | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                                                      | <input type="checkbox"/> Ice                                | MCAA Exp. Date _____        |                       |              |
| Pesticides<br>(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-CI-R | <input type="checkbox"/> Ice                                | MCAA Lot# _____             |                       |              |
|                                       | <input type="checkbox"/> W-PCL-TQ-R <input type="checkbox"/> W-CARB-AA <input type="checkbox"/> W-TR-SQ-R                                    |                                                             |                             |                       |              |
|                                       | <input type="checkbox"/> W-PCB-TQ-R (5 ml of MCAA** Buffer Solution)                                                                         |                                                             |                             |                       |              |
| Name:<br>Nathan Mulkey<br>Brook Olin  |                                                                                                                                              | Signature:                                                  |                             | Date:<br>12/12/2022   |              |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution