



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: Hatchett Creek Tidal 1

Date: 4/11/2022

WIN/Field ID: G3SD0191

WBID: 2015

ENR: -

Latitude: 27.1

County: SARASOTA

Org ID: 21FLFTM

Longitude: -82.44

Receiving Body of Water: Sarasota Bay - Peace - Myakka

RQ: 2022-04-11-31

| Sampling Team Members               |                | WQ Measurements                     | Sample Collection                   | Documentation                       | Preservation                        | Preservation Check                  |
|-------------------------------------|----------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | Thomas Baker   |                                     | <input checked="" type="checkbox"/> |                                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> | William Mullen | <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: Secchi                          |                                                    |
| Secchi Equipment ID: 3312A                           |                                                    |
| 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: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded

Meter ID# PRESIDENT CAMACHO

Photos: NO

Flow: FLOW

Tide: FALLING

Tide Times:

High: 1040

Low: 1600

Biological Samples Collected: ☒ None ☐ HA ☐ SCI ☐ RPS ☐ Algae ID ☐ LVS ☐ LVI Other:

SBIO ID Numbers:

Notes:

### 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: QC Station ID, Field Parameters In LIMS DMT:

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)



RQ-2022-04-11-31  
Customer: SO-DIST  
Project ID: STRATEGIC MONITORING PLAN

Collected By: Thomas Baker, William Mullen  
Field Report Prepared By: Thomas Baker  
Sampling Agency: FDEP

|                                                                                          |          |                                                                                                                                                                                                                                                                                                                                   |           |            |            |                                                                                         |                                                   |                 |                       |                  |  |
|------------------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|------------|-----------------------------------------------------------------------------------------|---------------------------------------------------|-----------------|-----------------------|------------------|--|
| Place Label Here<br><br>WIN ID/Field ID:<br>G3SD0191<br>Location: Hatchett Creek Tidal 1 |          |                                                                                                                                                                                                                                                                                                                                   |           |            |            | Comments: Microbiology sample(s) submitted to contract laboratory.                      |                                                   |                 |                       |                  |  |
| 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)   |  |
| 4/11/2022                                                                                | 1110 EST | 7.23                                                                                                                                                                                                                                                                                                                              | 102       | 22.4       | 7.99       | 0.3                                                                                     | 1<br><input checked="" type="checkbox"/> VOB (S)  | 1               | 52625                 | 34.73            |  |
|                                                                                          | 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 type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                                                                                                                                              |           |            |            | <input checked="" type="checkbox"/> Ice H2SO4*                                          |                                                   | <2              |                       |                  |  |
|                                                                                          |          | Lot #                                                                                                                                                                                                                                                                                                                             |           | Exp:       |            |                                                                                         |                                                   |                 |                       |                  |  |
| Metals (P-500ML)                                                                         |          | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP <input type="checkbox"/> W-HARD                                                                                                                                                                                                                                   |           |            |            | <input checked="" type="checkbox"/> Ice HNO3*                                           |                                                   | <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 type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                                                                               |           |            |            | <input type="checkbox"/> Ice                                                            |                                                   |                 |                       |                  |  |
| Physical/Aggregate (Fresh) (P-1L)                                                        |          | <input checked="" type="checkbox"/> TDS <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CLIC / W-COLOR / W-SO4-IC / W-                                                                                                                                                                                          |           |            |            | <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                                                                                                                                                                                                                                                                                               |           |            |            | Formalin                                                                                |                                                   |                 |                       |                  |  |
| Periphyton (PT-50ML)                                                                     |          | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                                                                                                                                 |           |            |            | <input type="checkbox"/> Ice                                                            |                                                   |                 |                       |                  |  |
| Microbiology (Contract Lab Bottle)                                                       |          | <input checked="" type="checkbox"/> Coli <input type="checkbox"/> Coli <input checked="" type="checkbox"/> Enterococci<br><input checked="" type="checkbox"/> Contract Lab                                                                                                                                                        |           |            |            | <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                                                                                                                                                      |           |            |            | <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)                                                            |          | <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-TQ-R <input type="checkbox"/> W-CARB-AA (5 ml of MCAA** Buffer Solution) <input type="checkbox"/> W-TR-SQ-R<br><input type="checkbox"/> W-PCB-TQ-R |           |            |            | <input type="checkbox"/> Ice                                                            |                                                   | MCAA Lot#       |                       |                  |  |
| Phytoplankton/Periphyton                                                                 |          | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C                                                                                                                                                                                                                                                               |           |            |            | <input type="checkbox"/> Ice                                                            |                                                   |                 |                       |                  |  |
| Name: Thomas Baker<br>William Mullen                                                     |          |                                                                                                                                                                                                                                                                                                                                   |           |            | Signature: |                                                                                         |                                                   |                 |                       | Date: 04/11/2022 |  |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution