



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PLAN FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
☒ Yes / ☐ No

WIN Station Name: Cedar Creek above Patricia Ave

Date: 9/9/2021

WIN/Field ID: G5SW0147

WBID: 1556A

ENR:

Latitude: 28.03408

County: Pinellas

Org ID: 21FLTPA

Longitude: -82.77594

Receiving Body of Water: Gulf of Mexico

RQ: 2021-09-06-53

| Sampling Team Members               |              | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-------------------------------------|--------------|-----------------|-------------------|---------------|--------------|--------------------|
| <input checked="" type="checkbox"/> | Ben Paswater | x               |                   | x             |              |                    |
| <input checked="" type="checkbox"/> | Jacob Yodzis |                 | 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 type="checkbox"/> Syringe                     | <input type="checkbox"/> Pole           |
| Depth measured with: Secchi                          |                                         |
| Secchi Equipment ID: Secchi #3                       |                                         |
| 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 type="checkbox"/> Normal <input checked="" type="checkbox"/> Low <input type="checkbox"/> High <input type="checkbox"/> Dry <input type="checkbox"/> Pooled <input type="checkbox"/> Flooded |  |                                          |                             |                              |                              | Meter ID# LEIA                    |                                                                  |
| Photos: YES                                                                                                                                                                                                      |  | Flow: FLOW                               |                             | Tide: N/A                    |                              | 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>Calibration Log for this run had "SWD" as the meter used, however the field sheet lists "Leia" as the meter used.                                                                                      |  |                                          |                             |                              |                              |                                   |                                                                  |

## 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_DDDMMYYY) |
| DI Source:              |       | Location:          |                       |
| DI Type:                |       | Equipment ID:      |                       |
| DI Container (Name/ID): |       | DI Container Type: |                       |

LIMS EVENT ID: SW-DIST-2021-09-10-01

WIN Import ID: 29211

Enter Field Parameters, Verify Station ID In LIMS DMT: NA 9/13/2021

QC Station ID, Field Parameters In LIMS DMT: NA 10/05/2021

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets DM 12/29/2022

(Initials/Date)

Migrate Data to WIN: NA 10/22/2021

(Initials/Date)

Verify Data In WIN: 12/29/2022 SM

(Initials/Date)



RQ-2021-09-06-53  
Customer: SW-DIST  
Project ID: SMP

Collected By: Ben Paswater, Jacob Yodzis  
Field Report Prepared By: Ben Paswater  
Sampling Agency: (FDEP) SW ROC

| Place Label Here<br><br>WIN ID/Field ID:<br>G5SW0147<br>Location: Cedar Creek above Patricia Ave |             |                                                                                                                                                                                                       |                                                                      |                                    |                                       | Comments:                                                                               |                                                    |                             |                       |                              |
|--------------------------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------------------|---------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------|-----------------------------|-----------------------|------------------------------|
| 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> ) |
|                                                                                                  | 1030<br>EST | 4.35                                                                                                                                                                                                  | 55.3                                                                 | 26.9                               | 7.34                                  | 0.3                                                                                     | 0.6<br><input checked="" type="checkbox"/> VOB (S) | 0.6                         | 602                   | 0.29                         |
| 9/9/2021                                                                                         |             |                                                                                                                                                                                                       |                                                                      |                                    |                                       |                                                                                         |                                                    |                             |                       |                              |
|                                                                                                  | EST         |                                                                                                                                                                                                       |                                                                      |                                    |                                       |                                                                                         |                                                    |                             |                       |                              |
| 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 type="checkbox"/> Ice <input type="checkbox"/> H2SO4*                            |                                                    | <input type="checkbox"/> <2 |                       |                              |
|                                                                                                  |             | Lot #                                                                                                                                                                                                 |                                                                      |                                    | Exp:                                  |                                                                                         |                                                    |                             |                       |                              |
| 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 type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                               |                                                                      |                                    |                                       | <input type="checkbox"/> Ice                                                            |                                                    |                             |                       |                              |
|                                                                                                  |             | Filter Lot #                                                                                                                                                                                          |                                                                      |                                    |                                       |                                                                                         |                                                    |                             |                       |                              |
|                                                                                                  |             | Syringe Lot #                                                                                                                                                                                         |                                                                      |                                    |                                       |                                                                                         |                                                    |                             |                       |                              |
| 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-Cl-IC / 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                                                                                                                                                                   | Formalin Lot #                                                       |                                    |                                       | <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"/> |                                                                      |                                    |                                       | <input type="checkbox"/> Ice                                                            |                                                    |                             |                       |                              |
| Tracers (BG-500ML)                                                                               |             | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                                                                                                               |                                                                      |                                    |                                       | <input type="checkbox"/> Ice                                                            |                                                    |                             |                       |                              |
| Pesticides (BG-500ML) (BG-1L)                                                                    |             | <input type="checkbox"/> W-E8321-DI                                                                                                                                                                   | <input type="checkbox"/> WE8321-MS                                   | <input type="checkbox"/> W-PSNP-TQ | <input checked="" type="checkbox"/> X | <input type="checkbox"/> W-CT-CL-R                                                      | <input checked="" type="checkbox"/> Ice            |                             | 4 or 2                | D                            |
| Phytoplankton/Periphyton                                                                         |             | <input type="checkbox"/> W-PCL-TQ-R                                                                                                                                                                   | <input type="checkbox"/> W-CARB-AA ( 5 ml of MCAA** Buffer Solution) | <input type="checkbox"/> DTY-QN-C  | <input type="checkbox"/> PKD-QN-BV    | <input type="checkbox"/> Ice                                                            |                                                    |                             |                       |                              |
| Name: Ben Paswater<br>Jacob Yodzis                                                               |             |                                                                                                                                                                                                       |                                                                      |                                    |                                       | Signature: Ben Paswater                                                                 |                                                    |                             | Date: 9/9/2021        |                              |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution