



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: Hendry Creek Lower Site

Date: 2/14/2023

WIN/Field ID: G1SD0129

WBID: 3258B2

ENR: ENRD10

Latitude: 26.4718

County: LEE

Org ID: 21FLFTM

Longitude: -81.8797

Receiving Body of Water: Estero Bay

RQ- 2023-02-06-44

| Sampling Team Members               |                | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-------------------------------------|----------------|-----------------|-------------------|---------------|--------------|--------------------|
| <input checked="" type="checkbox"/> | Nicole Reistad | x               |                   | x             |              |                    |
| <input checked="" type="checkbox"/> | Monica Jaeger  |                 | 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: 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: <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# PRESIDENT CAMACHO       |                                                                  |
| Photos: YES                                                                                                                                                                                                      | Flow: FLOW |                                          |                             | Tide: FALLING                |                              | Tide Times: High: 0935 Low: 1309  |                                                                  |
| 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: EST       | Time: | Field ID: N/A | (WIN ID_DUP) |
| WIN DMT Activity ID: |       |               |              |

### Blank

|                          |                 |                              |                       |
|--------------------------|-----------------|------------------------------|-----------------------|
| Time Zone: EST           | Time: 1125      | Field ID: FB_02142023        | (Blank Type_DDMMYYYY) |
| DI Source: In house RODI | Location: Field |                              |                       |
| DI Type: Field Blank     | Equipment ID:   |                              |                       |
| DI Container (Name/ID):  |                 | DI Container Type: Moto Moto |                       |

LIMS EVENT ID: WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: (Initials/Date)

Scan/Save Field Sheets (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)



RQ-2023-02-06-44  
Customer: SO-DIST  
Project ID: STRATEGIC MONITORING PLAN

Collected By: Nicole Reistad, Monica Jaeger  
Field Report Prepared By: Nicole Reistad  
Sampling Agency: FDEP

| Place Label Here<br><br>WIN ID/Field ID:<br>G1SD0129<br>Location: Hendry Creek Lower Site |             |                                                                                                                                                                              |           |                                                                     |                                    | 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 <sub>h</sub> ) |
|                                                                                           | 1040<br>EST | 6.69                                                                                                                                                                         | 86.2      | 20.2                                                                | 7.72                               | 0.3                                                                                     | 0.8<br><input checked="" type="checkbox"/> VOB (S) | 0.8                                    | 40612                 | 26.02                        |
| 2/14/2023                                                                                 |             |                                                                                                                                                                              |           |                                                                     |                                    |                                                                                         | Central Lab please use top row for login purposes  |                                        |                       |                              |
|                                                                                           | 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 checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4*      |                                                    | <input checked="" type="checkbox"/> <2 | 1                     | A                            |
|                                                                                           |             | Lot #                                                                                                                                                                        | SA2299040 |                                                                     | Exp:                               | 11/04/23                                                                                |                                                    |                                        |                       |                              |
| 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#                       |                                                                                         |                                                    |                                        |                       |                              |
| Biochemical Oxygen Demand (BP-1L)                                                         |             | BODTEST OV-BODUNIN                                                                                                                                                           |           |                                                                     |                                    | ICE                                                                                     |                                                    |                                        |                       |                              |
| Chlorophyll (BP-1L)                                                                       |             | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                               |           |                                                                     |                                    | <input checked="" type="checkbox"/> Ice                                                 |                                                    |                                        | 1                     | A                            |
| 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-F / W-TSS / TURBIDITY                                                                                                     |           |                                                                     |                                    | <input checked="" type="checkbox"/> Ice                                                 |                                                    |                                        | 1                     | A                            |
| 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"/> Ice                                                            |                                                    |                                        |                       |                              |
| Tracers (BG-500ML)                                                                        |             | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                                                                                      |           |                                                                     |                                    | <input type="checkbox"/> Ice                                                            |                                                    | MCAA Exp. Date                         |                       |                              |
| 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-CI-R                                                      |                                                    | MCAA Lot#                              |                       |                              |
|                                                                                           |             | <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                                                      |                                                    |                                        |                       |                              |
| Phytoplankton/Periphyton                                                                  |             | <input type="checkbox"/> DTY-QN-C                                                                                                                                            |           | <input type="checkbox"/> PKD-QN-BV                                  |                                    | <input type="checkbox"/> Ice                                                            |                                                    |                                        |                       |                              |
| Name: Nicole Reistad<br>Monica Jaeger                                                     |             |                                                                                                                                                                              |           | Signature:                                                          |                                    |                                                                                         |                                                    | Date: 02/14/2023                       |                       |                              |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution



RQ- 2023-02-06-44

Customer: WQAP

Project ID: SMP

Collected By: Nicole Reistad, Monica Jaeger

Field Report Prepared By: Nicole Reistad,  
Monica Jaeger

Sampling Agency: FDEP

BLANK



Field ID: FB\_02142023

Comments:

Matrix: Field Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: In house RODI

2/14/2023

1125

EST

| Parameter Suite                           | Parameter Methods                                                                                                                                                                                                                                                                                                                 | Preservation                                                                      | pH Check                    | # Bottles sent to Lab | Bottle Group |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------|-----------------------|--------------|
| <b>Preserved Nutrients (P-500ML)</b>      | <input checked="" type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP<br>Lot # SA2299040 Exp: 11/04/23                                                                                                                                                                                                                  | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 | <input type="checkbox"/> <2 | 1                     | C            |
| <b>Metals (P-500ML)</b>                   | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP<br>Lot # Exp:                                                                                                                                                                                                                                                     | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3                        | <input type="checkbox"/> <2 |                       |              |
| <b>Filtered Nutrients (P125ML)</b>        | <input type="checkbox"/> W-PO4-F Filter <input type="checkbox"/> Field Filtered 0.45 µm<br>Filter Lot #<br>Syringe Lot #                                                                                                                                                                                                          | <input type="checkbox"/> Ice                                                      |                             |                       |              |
| <b>Physical/Aggregate (Fresh) (P-1L)</b>  | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-IC / TDS                                                                                                                                                                                                                         | <input type="checkbox"/> Ice                                                      |                             |                       |              |
| <b>Physical/Aggregate (Marine) (P-1L)</b> | <input checked="" type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                                                                                                                                                                | <input checked="" type="checkbox"/> Ice                                           |                             | 1                     | C            |
| <b>Tracers (BG-500ML)</b>                 | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                                                                                                                                                                                                                                           | <input type="checkbox"/> Ice                                                      | MCAA Exp. Date              |                       |              |
| <b>Pesticides (BG-500ML) (BG-1L)</b>      | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> WE8321-MS <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-CT-CI-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#                   |                       |              |
| Name: Nicole Reistad<br>Monica Jaeger     |                                                                                                                                                                                                                                                                                                                                   | Signature: <i>Nicole Reistad</i>                                                  |                             | Date: 02/14/2023      |              |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution