



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: Rock Creek

Date: 5/9/2022

WIN/Field ID: G1SD0095

WBID: 3278R3

ENR: -

Latitude: 26.14654

County: COLLIER

Org ID: 21FLFTM

Longitude: -81.76579

Receiving Body of Water: Gordon River

RQ: 2022-05-09-47

| Sampling Team Members               |                | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-------------------------------------|----------------|-----------------|-------------------|---------------|--------------|--------------------|
| <input checked="" type="checkbox"/> | Thomas Baker   |                 | x                 |               | x            | x                  |
| <input checked="" type="checkbox"/> | William Mullen | 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 checked="" type="checkbox"/> Pole |
| Depth measured with: Secchi                          |                                          |
| Secchi Equipment ID: DEEP BLUE                       |                                          |
| Collection Method                                    |                                          |
| <input type="checkbox"/> Wading                      | <input type="checkbox"/> Canoe/Kayak     |
| <input checked="" type="checkbox"/> From Shore       | <input type="checkbox"/> Electric Motor  |
| <input type="checkbox"/> Other _____                 | <input 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# PRO MOVE                |                                                                  |
| Photos: NO                                                                                                                                                                                                       |  | Flow: FLOW                               |                             | Tide: RISING                 |                              | Tide Times: High: 1033 Low: 1500  |                                                                  |
| 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: _____              | 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: \_\_\_\_\_ (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-2022-05-09-47  
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>G1SD0095<br>Location: Rock Creek |         |                                                                                                                                                                                                                                        |           |                                            |            | 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 <sub>h</sub> ) |   |   |
| 5/9/2022                                                                     | 955 EST | 0.39                                                                                                                                                                                                                                   | 5.3       | 26.6                                       | 6.99       | 0.3                                                                                     | 0.5<br><input type="checkbox"/> VOB (S)           | 0.6                          | 17556                 | 10.32                        |   |   |
|                                                                              | 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 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 #                                                                           |                                                   |                              |                       |                              |   |   |
| 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 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                                                                                                                                                                                                    |           |                                            |            | <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 checked="" type="checkbox"/> Enterococci<br><input checked="" type="checkbox"/> Contract Lab                                                                    |           |                                            |            | <input checked="" type="checkbox"/> Ice                                                 |                                                   |                              | 1                     | A                            |   |   |
| Molecular (QPCR-P-500ML)                                                     |         | <input checked="" type="checkbox"/> PCR-HF183 <input checked="" type="checkbox"/> PCR-BacR <input checked="" type="checkbox"/> PCR-DG3<br><input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD <input type="checkbox"/> |           |                                            |            | <input checked="" type="checkbox"/> Ice                                                 |                                                   |                              | 1                     | A                            |   |   |
| Tracers (BG-500ML)                                                           |         | <input checked="" type="checkbox"/> W-E8321-DI <input checked="" type="checkbox"/> W-E8321-MS                                                                                                                                          |           |                                            |            | <input checked="" type="checkbox"/> Ice                                                 |                                                   | MCAA Exp.                    | 1                     | A                            |   |   |
| Pesticides (BG-500ML) (BG-1L)                                                |         | W-E8321-DI                                                                                                                                                                                                                             |           | WE8321-MS                                  |            | <input checked="" type="checkbox"/> W-PSNP-TQ                                           |                                                   | W-CT-CL-R                    |                       | MCAA Lot#                    | 2 | A |
|                                                                              |         | W-PCL-TQ-R                                                                                                                                                                                                                             |           | W-CARB-AA (5 ml of MCAA** Buffer Solution) |            | W-TR-SQ-R                                                                               |                                                   |                              |                       |                              |   |   |
|                                                                              |         | W-PCB-TQ-R                                                                                                                                                                                                                             |           |                                            |            |                                                                                         |                                                   |                              |                       |                              |   |   |
| Phytoplankton/Periphyton                                                     |         |                                                                                                                                                                                                                                        |           | DTY-QN-C                                   |            | PKD-QN-C                                                                                |                                                   | <input type="checkbox"/> Ice |                       |                              |   |   |
| Name: Thomas Baker<br>William Mullen                                         |         |                                                                                                                                                                                                                                        |           |                                            | Signature: |                                                                                         |                                                   |                              |                       | Date: 05/09/2022             |   |   |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution