



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
Yes / No

**WIN Station Name:** GOTTFRIED CREEK @ DEER CREEK MOBILE HOME **Date:** 7/15/2021  
**WIN/Field ID:** G2SD0028 **WBID:** 2049 **ENR:** - **Latitude:** 26.9471  
**County:** SARASOTA **Org ID:** 21FLFTM **Longitude:** -82.35  
**Receiving Body of Water:** Charlotte Harbor **RQ:** 2021-07-12-50

| Sampling Team Members               |                | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-------------------------------------|----------------|-----------------|-------------------|---------------|--------------|--------------------|
| <input checked="" type="checkbox"/> | Kirby Wolfe    |                 | 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 type="checkbox"/> Pole           |
| Depth measured with: Secchi                          |                                         |
| Secchi Equipment ID: 3312B                           |                                         |
| 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 |

|                                                                                                                                                                                                                                                                        |  |                   |  |                  |  |                                  |  |  |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------|--|------------------|--|----------------------------------|--|--|--|--|--|
| <b>Water Level:</b> <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                                                |  |                   |  |                  |  | <b>Meter ID#</b><br>BAD LARRY    |  |  |  |  |  |
| <b>Photos:</b> NO                                                                                                                                                                                                                                                      |  | <b>Flow:</b> FLOW |  | <b>Tide:</b> N/A |  | <b>Tide Times:</b><br>High: Low: |  |  |  |  |  |
| <b>Biological Samples Collected:</b> <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: |  |                   |  |                  |  |                                  |  |  |  |  |  |
| <b>SBIO ID Numbers:</b>                                                                                                                                                                                                                                                |  |                   |  |                  |  |                                  |  |  |  |  |  |
| <b>Notes:</b>                                                                                                                                                                                                                                                          |  |                   |  |                  |  |                                  |  |  |  |  |  |

## Duplicate Sample

|                                   |                    |                      |              |
|-----------------------------------|--------------------|----------------------|--------------|
| <b>Time Zone:</b> EST             | <b>Time:</b> _____ | <b>Field ID:</b> N/A | (WIN ID_DUP) |
| <b>WIN DMT Activity ID:</b> _____ |                    |                      |              |

## Blank

|                                |                            |                           |                       |
|--------------------------------|----------------------------|---------------------------|-----------------------|
| <b>Time Zone:</b> _____        | <b>Time:</b> _____         | <b>Field ID:</b> _____    | (Blank Type_DDDMMYYY) |
| <b>DI Source:</b> _____        | <b>Location:</b> _____     |                           |                       |
| <b>DI Type:</b> _____          | <b>Equipment ID:</b> _____ |                           |                       |
| <b>DI Container (Name/ID):</b> |                            | <b>DI Container Type:</b> |                       |

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 \_\_\_\_\_ Migrate Data to WIN: \_\_\_\_\_ Verify Data In WIN: \_\_\_\_\_  
(Initials/Date) (Initials/Date) (Initials/Date)



RQ-2021-07-12-50

Customer: WQAP

Project ID: SMP

Collected By: Kirby Wolfe, William Mullen

Field Report Prepared By: Kirby Wolfe

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



G2SD0028

Location: GOTTFRIED CREEK @ DEER CREEK  
MOBILE HOME

Comments:

Matrix: Marine

(Check one)

☒ GRAB☐ 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) |
|-------------------------------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|------------------------------------|---------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------|----------------------------------------|-----------------------|----------------|
|                                     | 1000<br>EST | 0.74                                                                                                                                          | 10.6                               | 28.79                              | 7.21                                  | 0.3                                                                               | 0.75<br><input type="checkbox"/> VOB (S) | 0.9                                    | 27500                 | 16.8           |
| 7/15/2021                           |             |                                                                                                                                               |                                    |                                    |                                       |                                                                                   |                                          |                                        |                       |                |
|                                     | 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 checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP <input checked="" type="checkbox"/> W-HARD              |                                    |                                    |                                       | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> HNO3* |                                          | <input checked="" type="checkbox"/> <2 | 1                     | B              |
|                                     |             | Lot #                                                                                                                                         | NA0344060                          | Exp:                               |                                       | 01/04/22                                                                          |                                          |                                        |                       |                |
| 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                                         |                                    |                                    |                                       | <input type="checkbox"/> Ice                                                      |                                          |                                        |                       |                |
|                                     |             | <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                     | B              |
| Phytoplankton/Periphyton            |             | <input type="checkbox"/> W-PCL-TQ-R <input type="checkbox"/> W-CARB-AA ( 5 ml of MCAA** Buffer Solution)                                      |                                    |                                    |                                       | <input type="checkbox"/> Ice                                                      |                                          |                                        |                       |                |
|                                     |             | <input type="checkbox"/> PKD-QN-BV <input type="checkbox"/> DTY-QN-C                                                                          |                                    |                                    |                                       | <input type="checkbox"/> Ice                                                      |                                          |                                        |                       |                |
| Name: Kirby Wolfe<br>William Mullen |             |                                                                                                                                               |                                    |                                    | Signature:                            |                                                                                   |                                          |                                        |                       | Date:          |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution