



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV  
Yes No

WIN Station Name: Tank Lake

Date: 6/28/2021

WIN/Field ID: G4SW0019

WBID: 1329L

ENR: -

Latitude: 28.62106

County: HERNANDO

Org ID: 21FLTPA

Longitude: -82.41229

Receiving Body of Water: Withlacoochee

RQ- 2021-05-31-61

| Sampling Team Members               |              | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-------------------------------------|--------------|-----------------|-------------------|---------------|--------------|--------------------|
| <input checked="" type="checkbox"/> | Ben Paswater | x               |                   | x             |              |                    |
| <input checked="" type="checkbox"/> | Kevin Grace  |                 | 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 type="checkbox"/> Wading                      | <input checked="" 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 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# SWD |                        |
| Photos: YES                                                                                                                                                                                                                                                     | Flow: NA | Tide:         | Tide Times: High: Low: |
| Biological Samples Collected: <input 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 checked="" type="checkbox"/> LVI Other: |          |               |                        |
| SBIO ID Numbers: Vist ID: 82637 HA: 16889 Macro: 11855                                                                                                                                                                                                          |          |               |                        |
| 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_DDMYYYY) |
| DI Source: FDEP SW RUC  |                    | Location:     |                      |
| DI Type:                |                    | Equipment ID: |                      |
| DI Container (Name/ID): | DI Container Type: |               |                      |

|                                                                                    |                                                                          |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| LIMS EVENT ID: SW-DIST-2021-06-29-01                                               | WIN Import ID: 28292                                                     |
| Enter Field Parameters, Verify Station ID In LIMS DMT: NA/08/16/21 (Initials/Date) | QC Station ID, Field Parameters In LIMS DMT: 54/08/19/21 (Initials/Date) |
| Scan/Save Field Sheets MM 06/09/2022 (Initials/Date)                               | Migrate Data to WIN: NA/08/26/21 (Initials/Date)                         |
|                                                                                    | Verify Data In WIN: NA/08/26/21 (Initials/Date)                          |



RQ-2021-05-31-61

Customer: WQAP-SW-DIST

Project ID: SMP

Collected By: Ben Paswater, Kevin Grace

Field Report Prepared By: Ben Paswater

Sampling Agency: FDEP SWROC

| Place Label Here                                                                                   |          |                                                                                                                                                                              |           |                                                                       |                                                                                                 | Comments:                                                                               |                                                   |                                        |                       |                |  |
|----------------------------------------------------------------------------------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------------|-----------------------|----------------|--|
| WIN ID/Field ID:  |          |                                                                                                                                                                              |           |                                                                       |                                                                                                 |                                                                                         |                                                   |                                        |                       |                |  |
| G4SW0019                                                                                           |          |                                                                                                                                                                              |           |                                                                       |                                                                                                 |                                                                                         |                                                   |                                        |                       |                |  |
| Location: Tank Lake                                                                                |          |                                                                                                                                                                              |           |                                                                       |                                                                                                 |                                                                                         |                                                   |                                        |                       |                |  |
| 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) |  |
| 6/28/2021                                                                                          | 1300 EST | 9.06                                                                                                                                                                         | 122.1     | 31                                                                    | 7.4                                                                                             | 0.3                                                                                     | 1.2<br><input type="checkbox"/> VOB (S)           | 2.2                                    | 49.6                  | 0.02           |  |
|                                                                                                    | 1300 EST | 7.52                                                                                                                                                                         | 100.2     | 30.3                                                                  | 7.16                                                                                            | 1.7                                                                                     | Central Lab please use top row for login purposes |                                        | 49.7                  | 0.02           |  |
| Parameter Suite                                                                                    |          | Parameter Methods                                                                                                                                                            |           |                                                                       |                                                                                                 | Preservation                                                                            |                                                   | pH Check                               | # Bottles sent to Lab | Bottle Group   |  |
| Preserved Nutrients (P-500ML)                                                                      |          | <input checked="" 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 #                                                                                                                                                                        |           | SA1105060                                                             |                                                                                                 | Exp:                                                                                    |                                                   | 04302022                               |                       |                |  |
| 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 checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter                                                                |           |                                                                       |                                                                                                 | <input checked="" type="checkbox"/> Ice                                                 |                                                   |                                        | 1                     | A              |  |
|                                                                                                    |          | Filter Lot #                                                                                                                                                                 |           | Not Recorded                                                          |                                                                                                 |                                                                                         |                                                   |                                        |                       |                |  |
|                                                                                                    |          | Syringe Lot #                                                                                                                                                                |           | Not Recorded                                                          |                                                                                                 |                                                                                         |                                                   |                                        |                       |                |  |
| Chlorophyll (BP-1L)                                                                                |          | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                               |           |                                                                       |                                                                                                 | <input checked="" type="checkbox"/> Ice                                                 |                                                   |                                        | 1                     | A              |  |
| Physical/Aggregate (Fresh) (P-1L)                                                                  |          | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS                                                              |           |                                                                       |                                                                                                 | <input checked="" type="checkbox"/> Ice                                                 |                                                   |                                        | 1                     | A              |  |
| 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"/> 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"/> W-E8321-MS                                                                                                      |           | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-CT-CL-R |                                                                                                 | <input type="checkbox"/> Ice                                                            |                                                   |                                        |                       |                |  |
|                                                                                                    |          | <input type="checkbox"/> W-PCL-TQ-R                                                                                                                                          |           | <input type="checkbox"/> W-CARB-AA (5 ml of MCAA** Buffer Solution)   |                                                                                                 |                                                                                         |                                                   |                                        |                       |                |  |
| Phytoplankton/Periphyton                                                                           |          | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-BV                                                                                                         |           |                                                                       |                                                                                                 | <input type="checkbox"/> Ice                                                            |                                                   |                                        |                       |                |  |
| Name: Ben Paswater<br>Kevin Grace                                                                  |          |                                                                                                                                                                              |           |                                                                       | Signature:  |                                                                                         |                                                   |                                        |                       | Date: 6/28/21  |  |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution