



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: ArbuckleCreekNearBranch

Date: 5/31/2022

WIN/Field ID: G4SD0210

WBID: 1761J

ENR: -

Latitude: 27.46074

County: HIGHLANDS

Org ID: 21FLFTM

Longitude: -81.30584

Receiving Body of Water: Lake Istokpoga

RQ- 2022-05-30-26

| Sampling Team Members               |               | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-------------------------------------|---------------|-----------------|-------------------|---------------|--------------|--------------------|
| <input checked="" type="checkbox"/> | Monica Jaeger | x               |                   | x             |              |                    |
| <input checked="" type="checkbox"/> | Thomas Baker  |                 | 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 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# PRESIDENT CAMACHO       |                                                                  |
| Photos: No                                                                                                                                                                                                       |  | Flow:                                    |                             | Tide:                        |                              | Tide Times: High: Low:            |                                                                  |
| Biological Samples Collected:                                                                                                                                                                                    |  | <input checked="" type="checkbox"/> None | <input type="checkbox"/> HA | <input type="checkbox"/> SCI | <input type="checkbox"/> RPS | <input type="checkbox"/> Algae ID | <input type="checkbox"/> LVS <input type="checkbox"/> LVI Other: |
| SBIO ID Numbers:                                                                                                                                                                                                 |  |                                          |                             |                              |                              |                                   |                                                                  |
| Notes:                                                                                                                                                                                                           |  |                                          |                             |                              |                              |                                   |                                                                  |

### 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: QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets Migrate Data to WIN: Verify Data In WIN:



RQ-2022-05-30-26  
Customer: SO-DIST  
Project ID: STRATEGIC MONITORING PLAN

Collected By: Monica Jaeger, Thomas Baker  
Field Report Prepared By: Monica Jaeger  
Sampling Agency: FDEP

|                                                                                           |          |                                                                                                                 |           |                                            |            |                                                                                         |                                                   |                              |                       |                  |  |
|-------------------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------------------|-----------|--------------------------------------------|------------|-----------------------------------------------------------------------------------------|---------------------------------------------------|------------------------------|-----------------------|------------------|--|
| Place Label Here<br><br>WIN ID/Field ID:<br>G4SD0210<br>Location: ArbuckleCreekNearBranch |          |                                                                                                                 |           |                                            |            | Comments: Microbiology sample(s) submitted to contract laboratory.                      |                                                   |                              |                       |                  |  |
| 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 (PPTH)  |  |
| 5/31/2022                                                                                 | 1255 EST | 7.07                                                                                                            | 93.5      | 29.8                                       | 7.04       | 0.3                                                                                     | 0.3<br><input type="checkbox"/> VOB (S)           | 1.1                          | 175.2                 | 0.08             |  |
|                                                                                           | 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 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 type="checkbox"/> <2  | 1                     | A                |  |
|                                                                                           |          | Lot # SA1308030                                                                                                 |           | Exp: 12/1/22                               |            |                                                                                         |                                                   |                              |                       |                  |  |
| 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 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-CL-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-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 checked="" type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci |           |                                            |            | <input checked="" type="checkbox"/> Ice                                                 |                                                   |                              | 1                     | A                |  |
|                                                                                           |          | <input checked="" type="checkbox"/> Contract Lab                                                                |           |                                            |            |                                                                                         |                                                   |                              |                       |                  |  |
| 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                                             |           |                                            |            |                                                                                         |                                                   |                              |                       |                  |  |
| Tracers (BG-500ML)                                                                        |          | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                         |           |                                            |            | <input type="checkbox"/> Ice                                                            |                                                   | MCAA Exp.                    |                       |                  |  |
| Pesticides (BG-500ML) (BG-1L)                                                             |          | W-E8321-DI                                                                                                      |           | WE8321-MS                                  |            | W-PSNP-TQ                                                                               |                                                   | W-CT-CL-R                    |                       | MCAA Lot#        |  |
|                                                                                           |          | 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: Monica Jaeger<br>Thomas Baker                                                       |          |                                                                                                                 |           |                                            | Signature: |                                                                                         |                                                   |                              |                       | Date: 05/31/2022 |  |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution