

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

## STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter  
Passed End  
of Day CCV  
Yes / No

|                                 |           |                                      |         |               |    |                     |               |            |  |
|---------------------------------|-----------|--------------------------------------|---------|---------------|----|---------------------|---------------|------------|--|
| <b>WIN Station Name:</b>        |           | ARBUCKLE BRANCH AT ARBUCKLE CREEK RD |         |               |    | <b>Sample Date:</b> |               | 10/25/2023 |  |
| <b>WIN / Field ID:</b>          | G4SE0149  | <b>ORG ID:</b>                       | 21FLWPB | <b>ENR:</b>   | -  | <b>Latitude:</b>    | 27.48933      |            |  |
| <b>County:</b>                  | HIGHLANDS | <b>WBID:</b>                         | 1761C   | <b>STREAM</b> | 3F | <b>Longitude:</b>   | -81.30713     |            |  |
| <b>Receiving Body of Water:</b> |           | Lake Istokpoga                       |         |               |    | <b>RQ-</b>          | 2023-10-02-67 |            |  |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
| Tirzah Chichester     |                 |                   |               |              |                    |
| Natalie Howard        |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment          |                         |                       |  |
|-----------------------------|-------------------------|-----------------------|--|
| <b>x</b>                    | <b>Sample Container</b> | <b>Carboy</b>         |  |
|                             | <b>Dipper</b>           | <b>Van Dorn</b>       |  |
|                             | <b>Syringe</b>          | <b>Pole</b>           |  |
| <b>Syringe Lot#</b>         |                         | <b>Filter Lot#</b>    |  |
| <b>Secchi Equipment ID:</b> |                         | Secchi Disc 1         |  |
| Collection Method           |                         |                       |  |
|                             | <b>Wading</b>           | <b>Canoe/Kayak</b>    |  |
| <b>x</b>                    | <b>From Shore</b>       | <b>Electric Motor</b> |  |
|                             |                         | <b>Gasoline Motor</b> |  |
| <b>Depth Measured With</b>  |                         | Meter                 |  |

|                        |             |
|------------------------|-------------|
| <b>Water Level:</b>    | Normal      |
| <b>Flow:</b>           | Flowing     |
| <b>Matrix:</b>         | Fresh       |
| <b>Tide Stage:</b>     |             |
| <b>High Tide:</b>      |             |
| <b>Low Tide:</b>       |             |
| <b>Photos:</b>         | No          |
| <b>Meter ID:</b>       | Arya        |
| <b>Depth Gauge ID:</b> | depth_gauge |
|                        |             |
|                        |             |

| Time Zone      | Time | Total Depth (m) | Sample Depth (m) | DO (mg/L) | DO (%SAT) | Temp. (°C) | pH   | Secchi Disk (m) | Sp COND (µmhos/cm) | Salinity (PPTth) |
|----------------|------|-----------------|------------------|-----------|-----------|------------|------|-----------------|--------------------|------------------|
| EST            | 1130 | 0.21            | 0.1              | 6.97      | 80.3      | 22.3       | 6.62 | 0.21            | 156.8              | 0.07             |
|                |      |                 |                  |           |           |            |      |                 |                    |                  |
|                |      |                 |                  |           |           |            |      |                 |                    |                  |
| <b>VOB (s)</b> |      |                 |                  |           |           |            |      |                 |                    |                  |

**Biological Samples Collected:** None**SBIO Visit ID:**      **HA ID:**      **RPS ID:**      **Macrophyte ID:**      **LIMS Sample ID**  
**In The Macrophyte Module:**

| Parameter Suite          | Parameter Methods (LIMS Test Codes)         | Preservation      |                                              |                            |            |            |
|--------------------------|---------------------------------------------|-------------------|----------------------------------------------|----------------------------|------------|------------|
|                          |                                             | Type              | Lot#                                         | Expiration Date            | pH Check   |            |
| Microbiology             | E. coli                                     | ICE               |                                              |                            |            |            |
| Chlorophyll              | CHLSUITE-W                                  |                   |                                              |                            |            |            |
| Physical/Aggregate       | ALKALINITY, TURBIDITY, W-F, W-TSS           |                   |                                              |                            |            |            |
| Nutrients                | W-CL-IC, W-COLOR, W-SO4-IC, W-TDS           |                   |                                              |                            |            |            |
| Filtered Nutrients       |                                             |                   |                                              | Syringe Lot#; Filter Lot#: |            |            |
| Acid Preserved Nutrients | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP | ICE               | H2SO4*                                       | SA3193140                  | 07/31/2023 | H2SO4 pH<2 |
| Metals                   |                                             |                   |                                              |                            |            |            |
| Organics (LC)            | W-E8321-DI      W-E8321-MS                  |                   |                                              |                            |            |            |
| Macroinvertebrates       |                                             |                   |                                              |                            |            |            |
| Organics (GC)            |                                             | Ice               | *2.0 ml of H2SO4 Used Unless Noted Otherwise |                            |            |            |
| Molecular                | PCR-HF183      PCR-BacR      PCR-DG3        | Ice               |                                              |                            |            |            |
| Periphyton               |                                             |                   |                                              |                            |            |            |
| Phytoplankton            |                                             |                   |                                              |                            |            |            |
| BOD                      |                                             |                   |                                              |                            |            |            |
| DOC                      |                                             |                   |                                              |                            |            |            |
| Other(s)                 |                                             |                   |                                              |                            |            |            |
| <b>Field Comments:</b>   |                                             |                   |                                              |                            |            |            |
| <b>Comments on COC:</b>  |                                             |                   |                                              |                            |            |            |
| <b>Relinquish Date:</b>  | 10/25/2023                                  | <b>Signature:</b> |                                              |                            |            |            |

LIMS EVENT ID: SE-DIST-2023-10-26-01

WIN Import ID: 44631

Enter Field Parameters, Verify Station ID in LIMS DMT: NH 10/30/23

QC Station ID, Field Parameters in LIMS DMT: AL 12/28/2023

Save Field Sheets on Network: NH 10/30/23 (Initials/Date)

Migrate Data to WIN: AL 12/28/2023 (Initials/Date)