

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

## STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

☒ Yes / No

WIN Station Name: Big Creek @ State Park Gaging Station

Date: 3/15/2022

WIN/Field ID: G1CE0118

WBID: 1406

ENR: -

Latitude: 28.4474

County: LAKE

Org ID: 21FLCEN

Longitude: -81.74

Receiving Body of Water: Ocklawaha

RQ: 2022-03-14-28

| Sampling Team Members               |                   | WQ Measurements                     | Sample Collection                   | Documentation                       | Preservation                        | Preservation Check |
|-------------------------------------|-------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------|
| <input checked="" type="checkbox"/> | Leif Boman        |                                     | <input checked="" type="checkbox"/> |                                     | <input checked="" type="checkbox"/> |                    |
| <input checked="" type="checkbox"/> | Victoria Schwartz | <input checked="" type="checkbox"/> |                                     | <input checked="" type="checkbox"/> |                                     |                    |
| <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: Light                           |                                   |

| Collection Method                          |                                         |
|--------------------------------------------|-----------------------------------------|
| <input checked="" type="checkbox"/> Wading | <input 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# SHRIMP TRAP |                        |
| Photos: No                                                                                                                                                                                                                                                      | Flow: 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:<br>CLOUDY                                                                                                                                                                                                                                                |            |                       |                        |

| 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: Location:       |                      |
| DI Type: Equipment ID:     |                      |

|                         |                    |
|-------------------------|--------------------|
| DI Container (Name/ID): | DI Container Type: |
|-------------------------|--------------------|

LIMS EVENT ID: CEN-DIST-2022-03-16-01

WIN Import ID: 32186

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 3/21/22

QC Station ID, Field Parameters In LIMS DMT: EB 4/12/22

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets KWM 4/15/22

Migrate Data to WIN: KWM 4/15/22

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)



RQ-2022-03-14-28  
Customer: CEN-DIST  
Project ID: STRATEGIC MONITORING PLAN

Collected By: Leif Boman, Victoria Schwartz  
Field Report Prepared By: Leif Boman  
Sampling Agency: FDEP

|                                                                                                         |             |                                                                                                                                                                                                                                                                                                                             |           |            |            |                                                                                         |                                                    |                 |                       |                              |  |
|---------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|------------|-----------------------------------------------------------------------------------------|----------------------------------------------------|-----------------|-----------------------|------------------------------|--|
| Place Label Here<br><br>WIN ID/Field ID:<br>G1CE0118<br>Location: Big Creek @ State Park Gaging Station |             |                                                                                                                                                                                                                                                                                                                             |           |            |            | Comments:                                                                               |                                                    |                 |                       |                              |  |
| 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 <sub>h</sub> ) |  |
| 3/15/2022                                                                                               | 1237<br>EST | 6.31                                                                                                                                                                                                                                                                                                                        | 67.3      | 18.5       | 4.43       | 0.2                                                                                     | 0.4<br><input checked="" type="checkbox"/> VOB (S) | 0.4             | 86.1                  | 0.04                         |  |
|                                                                                                         | 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 checked="" type="checkbox"/> Ice H2SO4*                                          |                                                    | <2              |                       |                              |  |
|                                                                                                         |             | Lot #                                                                                                                                                                                                                                                                                                                       |           | Exp:       |            |                                                                                         |                                                    |                 |                       |                              |  |
| Metals (P-500ML)                                                                                        |             | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP <input type="checkbox"/> W-HARD                                                                                                                                                                                                                             |           |            |            | <input checked="" type="checkbox"/> Ice HNO3*                                           |                                                    | <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 checked="" type="checkbox"/> TDS <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CLIC / W-COLOR / W-SO4-IC / W-                                                                                                                                                                                    |           |            |            | <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                                                                                |                                                    |                 |                       |                              |  |
| Periphyton (PT-50ML)                                                                                    |             | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                                                                                                                           |           |            |            | <input type="checkbox"/> Ice                                                            |                                                    |                 |                       |                              |  |
| Microbiology (Contract Lab Bottle)                                                                      |             | <input checked="" type="checkbox"/> Coli <input type="checkbox"/> Coli <input type="checkbox"/> Enterococci <input type="checkbox"/> Contract Lab                                                                                                                                                                           |           |            |            | <input checked="" type="checkbox"/> Ice                                                 |                                                    |                 | 1                     | C                            |  |
| Molecular (QPCR-P-500ML)                                                                                |             | <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-DG3 <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                                                            |                                                    | MCAA Exp.       |                       |                              |  |
| Pesticides (BG-500ML) (BG-1L)                                                                           |             | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> WE8321-MS <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-CT-CL-R <input type="checkbox"/> W-PCL-TQ-R <input type="checkbox"/> W-CARB-AA (5 ml of MCAA** Buffer Solution) <input type="checkbox"/> W-TR-SQ-R <input type="checkbox"/> W-PCB-TQ-R |           |            |            | <input type="checkbox"/> Ice                                                            |                                                    | MCAA Lot#       |                       |                              |  |
| Phytoplankton/Periphyton                                                                                |             | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C                                                                                                                                                                                                                                                         |           |            |            | <input type="checkbox"/> Ice                                                            |                                                    |                 |                       |                              |  |
| Name: Leif Boman<br>Victoria Schwartz                                                                   |             |                                                                                                                                                                                                                                                                                                                             |           |            | Signature: |                                                                                         |                                                    |                 |                       | Date: 03/15/2022             |  |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution