



## FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter  
Passed End  
of Day CCV  
Yes / ☒ No

|                          |                             |         |         |        |              |               |           |
|--------------------------|-----------------------------|---------|---------|--------|--------------|---------------|-----------|
| WIN Station Name:        | BUGG SPRING AT VENT         |         |         |        | Sample Date: | 7/20/2023     |           |
| WIN / Field ID:          | G1CE0109                    | ORG ID: | 21FLCEN | ENR:   | -            | Latitude:     | 28.75212  |
| County:                  | LAKE                        | WBID:   | 1362Z   | SPRING |              | Longitude:    | -81.90163 |
| Receiving Body of Water: | Helena Run/ Bugg Spring Run |         |         |        | RQ-          | 2023-07-17-35 |           |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Katie March           |                 | x                 |               | x            | x                  |
| Jessie Atchison       | x               |                   | x             |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

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

|                 |             |
|-----------------|-------------|
| Water Level:    | Normal      |
| Flow:           | NA          |
| Matrix:         | Fresh       |
| Tide Stage:     |             |
| High Tide:      |             |
| Low Tide:       |             |
| Photos:         | Yes         |
| Meter ID:       | Craw Daddy  |
| Depth Gauge ID: | 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       | 1126 | 42.8            | 0.3              | 4.75      | 56.6      | 24.5       | 7.15 | 3.5             | 348.4              | 0.17             |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |
|           | 1128 |                 | 10               | 0.3       | 3.5       | 23.4       | 7.08 |                 | 348.8              | 0.17             |

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)                                  | Type       | Lot#    | Expiration Date | pH Check   |            |
|------------------------------|----------------------------------------------------------------------|------------|---------|-----------------|------------|------------|
| Microbiology                 |                                                                      |            |         |                 |            |            |
| Chlorophyll                  | CHLSUITE-W                                                           | ICE        |         |                 |            |            |
| Physical/Aggregate Nutrients | ALKALINITY, TURBIDITY, W-F, W-TSS                                    | ICE        |         |                 |            |            |
| Filtered Nutrients           | W-CL-IC, W-COLOR, W-SO4-IC, W-TDS                                    | ICE        |         |                 |            |            |
| Acid Preserved Nutrients     | W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                          | ICE        | H2SO4*  | SA3013020       | 01/25/2024 | H2SO4 pH<2 |
| Metals                       |                                                                      |            |         |                 |            |            |
| Organics (LC)                |                                                                      |            | MCAA*** |                 |            |            |
| Macroinvertebrates           |                                                                      |            |         |                 |            |            |
| Organics (GC)                |                                                                      |            |         |                 |            |            |
| Molecular                    |                                                                      |            |         |                 |            |            |
| Periphyton                   |                                                                      |            |         |                 |            |            |
| Phytoplankton                |                                                                      |            |         |                 |            |            |
| BOD                          |                                                                      |            |         |                 |            |            |
| DOC                          |                                                                      |            |         |                 |            |            |
| Other(s)                     |                                                                      |            |         |                 |            |            |
| Field Comments:              | 85 and cloudy. Bottom reading maxed out at YSI meters length of 10 m |            |         |                 |            |            |
| Comments on COC:             |                                                                      |            |         |                 |            |            |
| Relinquish Date:             | 07/20/2023                                                           | Signature: |         |                 |            |            |

LIMS EVENT ID: CEN-2023-07-21-04

WIN Import ID: 42390

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 7/26/23

QC Station ID, Field Parameters in LIMS DMT: VLS 8/2/23

Save Field Sheets on Network: KWM 8/29/23 (Initials/Date)

Migrate Data to WIN: KWM 8/29/23 (Initials/Date)