



## FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter  
Passed End  
of Day CCV  
☒ Yes / ☐ No

|                          |                                   |         |         |        |              |               |            |
|--------------------------|-----------------------------------|---------|---------|--------|--------------|---------------|------------|
| WIN Station Name:        | BEAR CREEK AT NORTHERN WAY (BERC) |         |         |        | Sample Date: | 2/6/2024      |            |
| WIN / Field ID:          | G2CE0182                          | ORG ID: | 21FLCEN | ENR:   | -            | Latitude:     | 28.680939  |
| County:                  | Seminole                          | WBID:   | 2999    | STREAM |              | Longitude:    | -81.238601 |
| Receiving Body of Water: | Howell Creek Below Lake Howell    |         |         |        | RQ-          | 2024-01-22-25 |            |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
| Terry Riordan         |                 | x                 |               | x            | x                  |
| Jessie Atchison       | x               |                   | x             |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

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

|                 |             |
|-----------------|-------------|
| Water Level:    | Normal      |
| Flow:           | Flowing     |
| Matrix:         | Fresh       |
| Tide Stage:     |             |
| High Tide:      |             |
| Low Tide:       |             |
| Photos:         | Yes         |
| Meter ID:       | Shrimp Trap |
| 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       | 1023 | 0.3             | 0.2              | 8.08      | 82.2      | 16.2       | 6.06 | 0.3             | 263.7              | 0.13             |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |
|           |      |                 |                  |           |           |            |      | VOB (s)         |                    |                  |

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                  |                                     |              |      |                 |          |
| Physical/Aggregate Nutrients |                                     |              |      |                 |          |
| Filtered Nutrients           |                                     |              |      |                 |          |
| Acid Preserved Nutrients     |                                     |              |      |                 |          |
| Metals                       |                                     |              |      |                 |          |
| Organics (LC)                |                                     | MCAA***      |      |                 |          |
| Macroinvertebrates           |                                     |              |      |                 |          |
| Organics (GC)                |                                     |              |      |                 |          |
| Molecular                    |                                     |              |      |                 |          |
| Periphyton                   |                                     |              |      |                 |          |
| Phytoplankton                |                                     |              |      |                 |          |
| BOD                          |                                     |              |      |                 |          |
| DOC                          |                                     |              |      |                 |          |
| Other(s)                     |                                     |              |      |                 |          |
| Field Comments:              | Sunny and windy                     |              |      |                 |          |
| Comments on COC:             |                                     |              |      |                 |          |
| Relinquish Date:             | 02/06/2024                          | Signature:   |      |                 |          |

LIMS EVENT ID: CEN-DIST-2024-02-07-02

WIN Import ID: 46168

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 2/7/24

QC Station ID, Field Parameters In LIMS DMT: VLS 2/19/24

Save Field Sheets on Network: KWM 3/13/24 (Initials/Date)

Migrate Data to WIN: KWM 3/13/24 (Initials/Date)