



## FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter  
Passed End  
of Day CCV

Yes / No

|                          |          |                            |         |         |    |              |               |           |  |
|--------------------------|----------|----------------------------|---------|---------|----|--------------|---------------|-----------|--|
| WIN Station Name:        |          | LAKE POWELL DRAIN EAST ARM |         |         |    | Sample Date: |               | 8/16/2023 |  |
| WIN / Field ID:          | G3NW0009 | ORG ID:                    | 21FLPNS | ENR:    | -  | Latitude:    | 30.26183      |           |  |
| County:                  | BAY      | WBID:                      | 1055B   | ESTUARY | 3M | Longitude:   | -85.95008     |           |  |
| Receiving Body of Water: |          | Lake Powell                |         |         |    | RQ-          | 2023-08-14-25 |           |  |

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Myranda Butler        | x               |                   | x             |              |                    |
| Brook Olin            |                 | x                 |               | x            | x                  |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

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

|                 |                 |
|-----------------|-----------------|
| Water Level:    | Low             |
| Flow:           | NA              |
| Matrix:         | Marine          |
| Tide Stage:     | Falling         |
| High Tide:      | 0855            |
| Low Tide:       | 1825            |
| Photos:         | No              |
| Meter ID:       | 154179 (ProDSS) |
| 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) |
|-----------|------|-----------------|------------------|-----------|-----------|------------|------|-----------------|--------------------|------------------|
| CEN       | 1145 | 2.5             | 0.3              | 1.8       | 28.9      | 35.8       | 6.72 | 0.8             | 29553              | 18.03            |
|           |      |                 |                  |           |           |            |      |                 |                    |                  |
|           | 1150 |                 | 2                | 1.18      | 18.9      | 35.3       | 6.71 |                 | 29727              | 18.16            |

## 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                 | Enterococci                                              | ICE                        |        |                 |            |            |
|                              | Contract Lab                                             |                            |        |                 |            |            |
|                              | UWF                                                      |                            |        |                 |            |            |
| Chlorophyll                  | CHLSUITE-W                                               | ICE                        |        |                 |            |            |
| Physical/Aggregate Nutrients | ALKALINITY, TURBIDITY, W-F, W-TSS                        | ICE                        |        |                 |            |            |
|                              | W-CL-IC, W-COLOR, W-SO4-IC, W-TDS                        | ICE                        |        |                 |            |            |
| Filtered Nutrients           |                                                          | Syringe Lot#; Filter Lot#: |        |                 |            |            |
| 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)                |                                                          |                            |        |                 |            |            |
| Macroinvertebrates           |                                                          |                            |        |                 |            |            |
| Organics (GC)                |                                                          |                            |        |                 |            |            |
| Molecular                    |                                                          |                            |        |                 |            |            |
| Periphyton                   |                                                          |                            |        |                 |            |            |
| Phytoplankton                |                                                          |                            |        |                 |            |            |
| BOD                          |                                                          |                            |        |                 |            |            |
| DOC                          |                                                          |                            |        |                 |            |            |
|                              |                                                          |                            |        |                 |            |            |
| Other(s)                     |                                                          |                            |        |                 |            |            |
| Field Comments:              | Continuous monitoring deployment                         |                            |        |                 |            |            |
| Comments on COC:             | Microbiology sample(s) submitted to contract laboratory. |                            |        |                 |            |            |
| Relinquish Date:             | 08/16/2023                                               | Signature:                 |        |                 |            |            |

LIMS EVENT ID: WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT:

(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT:

(Initials/Date)

Save Field Sheets on Network:

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)