



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: L-61W At Old LakeportRd

Date: 2/28/2022

WIN/Field ID: G4SD0217

WBID: 3227

ENR:

Latitude: 26.97409

County: GLADES

Org ID: 21FLFTM

Longitude: -81.13629

Receiving Body of Water: Lake Okeechobee

RQ: 2022-02-28-29

| Sampling Team Members               |                | WQ Measurements                     | Sample Collection                   | Documentation                       | Preservation                        | Preservation Check                  |
|-------------------------------------|----------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | Nicole Reistad |                                     | <input checked="" type="checkbox"/> |                                     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> | William Mullen | <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 checked="" type="checkbox"/> Pole |
| Depth measured with: Secchi                          |                                          |
| Secchi Equipment ID: 3312A                           |                                          |
| Collection Method                                    |                                          |
| <input type="checkbox"/> Wading                      | <input type="checkbox"/> Canoe/Kayak     |
| <input checked="" 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# PRESIDENT CAMACHO |                        |
| Photos: YES                                                                                                                                                                                                                                                     | 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:                                                                                                                                                                                                                                                          |            |                             |                        |

| 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_DDMMYYYY) |
| DI Source: Location:               |                       |
| DI Type: Equipment ID:             |                       |
| DI Container (Name/ID):            | DI Container Type:    |

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)

Scan/Save Field Sheets (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)



RQ-2022-02-28-29

Customer: SO-DIST

Project ID: STRATEGIC MONITORING PLAN

Collected By: Nicole Reistad, William Mullen

Field Report Prepared By: Nicole Reistad

Sampling Agency: FDEP

| Place Label Here                                                                                               |             |                                                                                                                                                                                                                                                                                                                                   |           |            |      | Comments: Microbiology sample(s) submitted to contract laboratory.                              |                                                    |                 |                       |                              |
|----------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|------|-------------------------------------------------------------------------------------------------|----------------------------------------------------|-----------------|-----------------------|------------------------------|
| WIN ID/Field ID: <br>G4SD0217 |             |                                                                                                                                                                                                                                                                                                                                   |           |            |      |                                                                                                 |                                                    |                 |                       |                              |
| Location: L-61W At Old LakeportRd                                                                              |             |                                                                                                                                                                                                                                                                                                                                   |           |            |      |                                                                                                 |                                                    |                 |                       |                              |
| 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> ) |
| 2/28/2022                                                                                                      | 1130<br>EST | 5.37                                                                                                                                                                                                                                                                                                                              | 63.8      | 23.3       | 6.64 | 0.2                                                                                             | 0.4<br><input checked="" type="checkbox"/> VOB (S) | 0.4             | 418.8                 | 0.2                          |
|                                                                                                                | 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 checked="" type="checkbox"/> W-ICPMS <input checked="" type="checkbox"/> W-ICP <input checked="" type="checkbox"/> W-HARD                                                                                                                                                                                                  |           |            |      | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> HNO3*               |                                                    | <2              | 1                     | E                            |
|                                                                                                                |             | Lot #                                                                                                                                                                                                                                                                                                                             | NA1105100 |            |      | Exp: 06/07/22                                                                                   |                                                    |                 |                       |                              |
| 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<br><input checked="" type="checkbox"/> Contract Lab                                                                                                                                                                   |           |            |      | <input checked="" type="checkbox"/> Ice                                                         |                                                    |                 | 1                     | E                            |
| Molecular (QPCR-P-500ML)                                                                                       |             | <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-DG3<br><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<br><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<br><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: Nicole Reistad<br>William Mullen                                                                         |             |                                                                                                                                                                                                                                                                                                                                   |           |            |      | Signature:  |                                                    |                 | Date: 02/28/2022      |                              |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution