



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: Yucca Flatwoods Mid

Date: 3/7/2022

WIN/Field ID: G2SD0052

WBID: 2082C2

ENR:

Latitude: 26.743788

County: LEE

Org ID: 21FLFTM

Longitude: -82.060558

Receiving Body of Water: Charlotte Harbor East

RQ: 2022-03-07-35

| 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"/> | Thomas Baker   |                                     | <input checked="" type="checkbox"/> |                                     | <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: FALLING               |  |
| Tide Times: High: 0619 Low: 1143                                                                                                                                                                                                                                |  |            |  |                             |  |
| 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: QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets Migrate Data to WIN: Verify Data In WIN:



RQ-2022-03-07-35  
Customer: SO-DIST  
Project ID: STRATEGIC MONITORING PLAN

Collected By: Nicole Reistad, Thomas Baker  
Field Report Prepared By: Nicole Reistad  
Sampling Agency: FDEP

| Place Label Here<br><br>WIN ID/Field ID:<br>G2SD0052<br>Location: Yucca Flatwoods Mid |          |                                                                                                                                                                                                                                                                                                                                                 |           |            |      | Comments: Microbiology sample(s) submitted to contract laboratory.                                                        |                                                    |                 |                       |                |
|---------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|------|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-----------------|-----------------------|----------------|
| Matrix: Marine                                                                        |          |                                                                                                                                                                                                                                                                                                                                                 |           |            |      | (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) |
| 3/7/2022                                                                              | 1045 EST | 1.94                                                                                                                                                                                                                                                                                                                                            | 27.4      | 23.2       | 6.73 | 0.2                                                                                                                       | 0.4<br><input checked="" type="checkbox"/> VOB (S) | 0.4             | 49481                 | 32.39          |
|                                                                                       | 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 checked="" type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP<br>Lot # SA1105060 Exp: 04/30/22                                                                                                                                                                                                                                |           |            |      | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4* <input checked="" type="checkbox"/> <2 |                                                    |                 | 1                     | D              |
| Metals (P-500ML)                                                                      |          | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP <input type="checkbox"/> W-HARD<br>Lot # Exp:                                                                                                                                                                                                                                   |           |            |      | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3* <input type="checkbox"/> <2                                   |                                                    |                 |                       |                |
| Filtered Nutrients (P125ML)                                                           |          | <input type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter<br>Filter Lot #                                                                                                                                                                                                                                         |           |            |      | <input type="checkbox"/> Ice Syringe Lot #                                                                                |                                                    |                 |                       |                |
| BOD (BP-1L)                                                                           |          | <input type="checkbox"/> OV-BODUNIN                                                                                                                                                                                                                                                                                                             |           |            |      | <input type="checkbox"/> Ice                                                                                              |                                                    |                 |                       |                |
| Chlorophyll (BP-1L)                                                                   |          | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                                                                                  |           |            |      | <input checked="" type="checkbox"/> Ice                                                                                   |                                                    |                 | 1                     | D              |
| Physical/Aggregate (Fresh) (P-1L)                                                     |          | <input type="checkbox"/> TDS <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CLIC / W-COLOR / W-SO4-IC / W-<br>Lot # Exp:                                                                                                                                                                                                     |           |            |      | <input type="checkbox"/> Ice                                                                                              |                                                    |                 |                       |                |
| Physical/Aggregate (Marine) (P-1L)                                                    |          | <input checked="" type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY<br>Lot # Exp:                                                                                                                                                                                                                                                |           |            |      | <input checked="" type="checkbox"/> Ice                                                                                   |                                                    |                 | 1                     | D              |
| Macroinvertebrates (PJ-2L)                                                            |          | <input type="checkbox"/> MI-FW-QLDC<br>Lot # Exp:                                                                                                                                                                                                                                                                                               |           |            |      | <input type="checkbox"/> Formalin                                                                                         |                                                    |                 |                       |                |
| Periphyton (PT-50ML)                                                                  |          | <input type="checkbox"/> ALGAE-ID<br>Lot # Exp:                                                                                                                                                                                                                                                                                                 |           |            |      | <input type="checkbox"/> Ice                                                                                              |                                                    |                 |                       |                |
| Microbiology (Contract Lab Bottle)                                                    |          | <input checked="" type="checkbox"/> Coli <input type="checkbox"/> Coli <input checked="" type="checkbox"/> Enterococci<br><input checked="" type="checkbox"/> Contract Lab<br>Lot # Exp:                                                                                                                                                        |           |            |      | <input checked="" type="checkbox"/> Ice                                                                                   |                                                    |                 | 2                     | D              |
| 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<br>Lot # Exp:                                                                                                                                                      |           |            |      | <input type="checkbox"/> Ice                                                                                              |                                                    |                 |                       |                |
| Tracers (BG-500ML)                                                                    |          | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS<br>Lot # Exp:                                                                                                                                                                                                                                                           |           |            |      | <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<br>Lot # Exp: |           |            |      | <input type="checkbox"/> Ice                                                                                              |                                                    | MCAA Lot#       |                       |                |
| Phytoplankton/Periphyton                                                              |          | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C<br>Lot # Exp:                                                                                                                                                                                                                                                               |           |            |      | <input type="checkbox"/> Ice                                                                                              |                                                    |                 |                       |                |
| Name: Nicole Reistad<br>Thomas Baker                                                  |          |                                                                                                                                                                                                                                                                                                                                                 |           |            |      | Signature:                                                                                                                |                                                    |                 | Date: 03/07/2022      |                |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution