



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: Lake Eden

Date: 02/18/2020  
(mm/dd/yyyy)

WIN/ Field ID: G2SE0014

WBID: 3194G

Latitude: 27.2722

(Decimal Degrees)

County: Saint Lucie

ORG ID: 21FLWPB

Longitude: 80.2462

(Decimal Degrees)

Receiving Body of Water:

RQ-2020- 01-27-22

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check | Sampling Equipment                             |                                                 |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|------------------------------------------------|-------------------------------------------------|
|                       |                 |                   |               |              |                    | Sample Container                               | Van Dorn                                        |
| SKAGGS Jordan         | X               | X                 | X             | X            | X                  | <input type="checkbox"/> Syringe               | <input type="checkbox"/> Pole                   |
|                       |                 |                   |               |              |                    | <input type="checkbox"/> Dipper                | <input type="checkbox"/> Other                  |
| LIDDICK Drew          | X               | X                 | X             | X            | X                  | Depth Measured with YSI<br>Equipment ID Hodor  |                                                 |
|                       |                 |                   |               |              |                    | Collection Method                              |                                                 |
|                       |                 |                   |               |              |                    | <input type="checkbox"/> Wading                | <input checked="" 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: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded               |                                     | Meter ID# Hodor                         |                                  |
| Photos: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>  | Flow: <u>No Flow</u> / Flowing / NA | Tide: Rising/ Falling/ Slack/ <u>NA</u> | Tide Times: High _____ Low _____ |
| Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other: |                                     |                                         |                                  |
| SBIO ID Numbers:                                                             | SBIO-ID:                            | HA-ID:                                  | RPS-ID: Macrophyte-ID: LIMS#:    |
| Notes: A                                                                     |                                     |                                         |                                  |

| Duplicate Sample               |                              |
|--------------------------------|------------------------------|
| Time Zone: EST CEN Time: _____ | Field ID: _____ (WIN ID_DUP) |
| WIN DMT Activity ID: _____     |                              |

| Blank                                                                                                                                |                                        |
|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| Time Zone: EST CEN Time: _____                                                                                                       | Field ID: _____ (Blank Type_DDDMMYYYY) |
| DI Source: _____                                                                                                                     | Location: _____                        |
| <input type="checkbox"/> Field Blank <input type="checkbox"/> Equipment Blank <input type="checkbox"/> Field Cleaned Equipment Blank | Equipment ID: _____                    |

LIMS EVENT ID: SE-DIST-2020-02-19-01 WIN Import ID: \_\_\_\_\_  
Enter Field Parameters, Verify Station ID In LIMS DMT: KT 02/24/20 QC Station ID, Field Parameters In LIMS DMT: \_\_\_\_\_  
(Initials/Date) (Initials/Date)

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

Tracker 02/24



RQ-2020- 01-27-22

Customer: SE-DIST

Project ID: SMP

Lab Page \_\_\_\_ of \_\_\_\_

Collected By: Jordan SkaggsField Report Prepared By: Jordan Skaggs

Sampling Agency: 21FLWPB

| <b>Location:</b> Lake Eden                                                                                            |       |                                                                                                                                                                                                                                                          |           |                   |      |                                                                                                        | <b>Comments:</b><br><br>                                                                |                                        |                       |                              |
|-----------------------------------------------------------------------------------------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------|------|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------|-----------------------|------------------------------|
| <b>WIN ID/Field ID:</b> <br>G2SE0014 |       |                                                                                                                                                                                                                                                          |           |                   |      |                                                                                                        |                                                                                         |                                        |                       |                              |
|                                                                                                                       |       |                                                                                                                                                                                                                                                          |           |                   |      |                                                                                                        |                                                                                         |                                        |                       |                              |
| <b>Matrix:</b> <input checked="" type="checkbox"/> Fresh / <input type="checkbox"/> 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 <sub>h</sub> ) |
| 02/18/20                                                                                                              | 10:45 | 385                                                                                                                                                                                                                                                      | 467       | 24.5              | 7.93 | 0.3                                                                                                    | 1.6<br><input checked="" type="checkbox"/> VOB (S)                                      | 1.0                                    | 201.2                 | 0.09                         |
| Central Lab please use top row for login purposes                                                                     |       |                                                                                                                                                                                                                                                          |           |                   |      |                                                                                                        |                                                                                         |                                        |                       |                              |
| EST / CST                                                                                                             |       |                                                                                                                                                                                                                                                          |           |                   |      |                                                                                                        |                                                                                         |                                        |                       |                              |
| Parameter Suite                                                                                                       |       | Parameter Methods                                                                                                                                                                                                                                        |           |                   |      | Preservation                                                                                           |                                                                                         | pH Check                               | # Bottles sent to Lab | Bottle Group                 |
| <b>Preserved Nutrients (P-500ML)</b>                                                                                  |       | <input checked="" type="checkbox"/> W-NH3 / <input type="checkbox"/> W-NO2NO3 / <input type="checkbox"/> W-TKN / <input type="checkbox"/> W-TOC / <input type="checkbox"/> W-S-A-TP                                                                      |           |                   |      | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4*                     |                                                                                         | <input checked="" type="checkbox"/> <2 | 1                     | A                            |
|                                                                                                                       |       | <b>Lot #</b> SA9301030                                                                                                                                                                                                                                   |           | <b>Exp:</b> 10/20 |      |                                                                                                        |                                                                                         |                                        |                       |                              |
| <b>Metals (P-500ML)</b>                                                                                               |       | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP <input type="checkbox"/> W-HARD                                                                                                                                                          |           |                   |      | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3*                                            |                                                                                         | <input type="checkbox"/> <2            |                       |                              |
|                                                                                                                       |       | <b>Lot #</b>                                                                                                                                                                                                                                             |           | <b>Exp:</b>       |      |                                                                                                        |                                                                                         |                                        |                       |                              |
| <b>Filtered Nutrients (P125ML)</b>                                                                                    |       | <input checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                                            |           |                   |      | <input checked="" type="checkbox"/> Ice                                                                |                                                                                         |                                        | 1                     | A                            |
|                                                                                                                       |       | <b>Filter Lot #</b> 16957088                                                                                                                                                                                                                             |           |                   |      |                                                                                                        |                                                                                         |                                        |                       |                              |
|                                                                                                                       |       | <b>Syringe Lot #</b> 924033                                                                                                                                                                                                                              |           |                   |      |                                                                                                        |                                                                                         |                                        |                       |                              |
| <b>Chlorophyll (BP-1L)</b>                                                                                            |       | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                           |           |                   |      | <input checked="" type="checkbox"/> Ice                                                                |                                                                                         |                                        | 1                     | A                            |
| <b>Physical/Aggregate (Fresh) (P-1L)</b>                                                                              |       | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                                            |           |                   |      | <input checked="" type="checkbox"/> Ice                                                                |                                                                                         |                                        | 1                     | A                            |
| <b>Physical/Aggregate (Marine) (P-1L)</b>                                                                             |       | <input type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                                                                                                  |           |                   |      | <input type="checkbox"/> Ice                                                                           |                                                                                         |                                        |                       |                              |
| <b>Macroinvertebrates (PJ-2L)</b>                                                                                     |       | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                                                      |           |                   |      | <input type="checkbox"/> Formalin                                                                      |                                                                                         |                                        |                       |                              |
| <b>Periphyton (PT-50ML)</b>                                                                                           |       | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                                                        |           |                   |      | <input type="checkbox"/> Ice                                                                           |                                                                                         |                                        |                       |                              |
| <b>Microbiology (Contract Lab Bottle)</b>                                                                             |       | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci<br><input type="checkbox"/> Contract Lab                                                                                                            |           |                   |      | <input type="checkbox"/> Ice                                                                           |                                                                                         |                                        |                       |                              |
| <b>Molecular (QPCR-P-500ML)</b>                                                                                       |       | <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"/> See Notes                                          |           |                   |      | <input type="checkbox"/> Ice                                                                           |                                                                                         |                                        |                       |                              |
| <b>Tracers (BG-500ML)</b>                                                                                             |       | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                                                                                                                                                                  |           |                   |      | <input type="checkbox"/> Ice                                                                           |                                                                                         |                                        |                       |                              |
| <b>Pesticides (BG-500ML) (BG-1L)</b>                                                                                  |       | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-CT-CL-R<br><input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-CARB-AA (5 ml of MCAA** Buffer Solution) |           |                   |      | <input type="checkbox"/> Ice                                                                           |                                                                                         |                                        |                       |                              |
|                                                                                                                       |       |                                                                                                                                                                                                                                                          |           |                   |      |                                                                                                        |                                                                                         |                                        |                       |                              |
| <b>Name:</b> <u>Jordan Skaggs</u>                                                                                     |       |                                                                                                                                                                                                                                                          |           |                   |      | <b>Signature:</b>  |                                                                                         |                                        | <b>Date:</b> 02/18/20 |                              |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution