



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: Lake Searcy @ center

Date: 06/11/2020  
(mm/dd/yyyy)

WIN/ Field ID: G2CE0137

WBID: 2986E

Latitude: 28.70595744

(Decimal Degrees)

County: Seminole

ORG ID: 21FLCEN

Longitude: -81.35586957

(Decimal Degrees)

Receiving Body of Water:

RQ-2020- 06-08-45

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Victoria Schwartz     | ✓               | ✓                 |               |              |                    |
| Leif Boman            |                 | ✓                 | ✓             | ✓            | ✓                  |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment                                   |                                                    |
|------------------------------------------------------|----------------------------------------------------|
| <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn                  |
| <input checked="" type="checkbox"/> Syringe          | <input type="checkbox"/> Pole                      |
| <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other                     |
| Depth Measured with <u>SECH</u>                      |                                                    |
| Equipment ID <u>KNOTHEAD</u>                         |                                                    |
| Collection Method                                    |                                                    |
| <input type="checkbox"/> Wading                      | <input checked="" type="checkbox"/> Canoe/Kayak    |
| <input type="checkbox"/> From Shore                  | <input checked="" type="checkbox"/> Electric Motor |
| <input type="checkbox"/> Other                       | <input type="checkbox"/> Gasoline Motor            |

|                                                                              |                                     |                                         |                               |
|------------------------------------------------------------------------------|-------------------------------------|-----------------------------------------|-------------------------------|
| Water Level: Dry/ Pooled/ Low / Normal / <u>High</u> / Flooded               |                                     | Meter ID#<br><u>Shrimp Trap</u>         |                               |
| Photos: Yes / <u>No</u>                                                      | Flow: No Flow / Flowing / <u>NA</u> | Tide: Rising/ Falling/ Slack/ <u>NA</u> | Tide Times:<br>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:<br>Access via canal on side of W Church Ave.                          |                                     |                                         |                               |

## Duplicate Sample

|                                 |                  |                      |              |
|---------------------------------|------------------|----------------------|--------------|
| Time Zone: EST CEN              | Time: <u>N/A</u> | Field ID: <u>N/A</u> | (WIN ID_DUP) |
| WIN DMT Activity ID: <u>N/A</u> |                  |                      |              |

## Blank

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

|                                                                    |                                                        |
|--------------------------------------------------------------------|--------------------------------------------------------|
| LIMS EVENT ID: CEN-DIST-2020- 06-12-01                             | WIN Import ID: 21111                                   |
| Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 6/16/20 | QC Station ID, Field Parameters In LIMS DMT: TR 7/7/20 |
| (Initials/Date)                                                    | (Initials/Date)                                        |
| Scan/Save Field Sheets KWM 7/8/20                                  | Migrate Data to WIN: KWM 7/8/20                        |
| (Initials/Date)                                                    | (Initials/Date)                                        |
| Verify Data In WIN:                                                | (Initials/Date)                                        |



RQ-2020-

06-08-45

Customer: CEN-DIST

Project ID: SMP

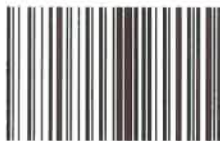
Collected By: Leif Boman, Victoria Schwartz

Field Report Prepared By: Leif Boman

Sampling Agency: FDEP CEN-ROC

WIN ID / Field ID →

Lake Searcy @ center



G2CE0137

Comments:

Matrix: ☒ Fresh ☐ Marine

(Check one)

☒ GRAB☐ 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) |
|-----------------------------------------------|-------|----------------------------------|-----------|------------|------|------------------|-----------------|-----------------|--------------------|----------------|
| 6/11/20                                       | 12:13 | 8.25                             | 107.8     | 29.6       | 7.15 | 0.305            | 0.8             | 2.6             | 158.4              | 0.07           |
| <input checked="" type="checkbox"/> EST / CST |       | <input type="checkbox"/> VOB (S) |           |            |      |                  |                 |                 |                    |                |

Central Lab please use top row for login purposes

|                                               |       |      |     |      |      |       |  |  |       |      |
|-----------------------------------------------|-------|------|-----|------|------|-------|--|--|-------|------|
|                                               | 12:18 | 0.21 | 2.8 | 27.2 | 6.67 | 2.104 |  |  | 159.2 | 0.07 |
| <input checked="" type="checkbox"/> EST / CST |       |      |     |      |      |       |  |  |       |      |

| Parameter Suite                    | Parameter Methods                                                                                                                                                                                                                                                   | Preservation                                                                            | pH Check                               | # Bottles sent to Lab | Bottle Group |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------|-----------------------|--------------|
| Preserved Nutrients (P-500ML)      | <input checked="" type="checkbox"/> W-NH3 / <input checked="" type="checkbox"/> W-NO2NO3 / <input checked="" type="checkbox"/> W-TKN / <input checked="" type="checkbox"/> W-TOC / <input checked="" type="checkbox"/> W-S-A-TP<br>Lot # SA9354050<br>EXP: 12/20/20 | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4*      | <input checked="" type="checkbox"/> <2 | 1                     | A            |
| 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 checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter<br>Filter Lot # 16930280<br>Syringe Lot # 9149785                                                                                                     | <input checked="" type="checkbox"/> Ice                                                 |                                        | 1                     | A            |
| Chlorophyll (BP-1L)                | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                      | <input checked="" type="checkbox"/> Ice                                                 |                                        | 1                     | A            |
| Physical/Aggregate (Fresh) (P-1L)  | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-S04-IC / W-TDS                                                                                                                                                       | <input checked="" type="checkbox"/> Ice                                                 |                                        | 1                     | A            |
| Physical/Aggregate (Marine) (P-1L) | <input checked="" type="checkbox"/> Alkalinity / W-BP-IC / W-F / W-TSS / TURBIDITY <del>ND VS</del>                                                                                                                                                                 | <input checked="" type="checkbox"/> Ice                                                 |                                        |                       |              |
| Macroinvertebrates (PJ-2L)         | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                                                                 | <input type="checkbox"/> Formalin                                                       |                                        |                       |              |
| Periphyton (PT-50ML)               | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                                                                   | <input type="checkbox"/> Ice                                                            |                                        |                       |              |
| Microbiology (Contract Lab Bottle) | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci<br><input type="checkbox"/> Contract Lab                                                                                                                       | <input type="checkbox"/> Ice                                                            |                                        |                       |              |
| 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"/> See Notes                                                     | <input type="checkbox"/> Ice                                                            |                                        |                       |              |
| Tracers (BG-500ML)                 | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                                                                                                                                                                             | <input type="checkbox"/> Ice                                                            |                                        |                       |              |
| Pesticides (BG-500ML) (BG-1L)      | <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                                                            |                                        |                       |              |

Name:

Victoria Schwartz

Signature:

Victoria Schwartz

Date:

6/11/2020

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution

Leif Boman

Leif Boman

6/11/2020