



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: Culvert 12 Canal @ Harris Rd.

Date: 01/29/2020  
(mm/dd/yyyy)

WIN/ Field ID: G4SE0046

WBID: 3247

Latitude: 26.7487472

(Decimal Degrees)

County: Palm Beach

ORG ID: 21FLWPB

Longitude: 80.6842388

(Decimal Degrees)

Receiving Body of Water:

RQ-2020- 01-20-08

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Kristine Taylor       | ✓               | ✓                 | ✓             | ✓            | ✓                  |
| Matthew Sevell        |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| Sampling Equipment                             |                                          |
|------------------------------------------------|------------------------------------------|
| <input type="checkbox"/> Sample Container      | <input type="checkbox"/> Van Dorn        |
| <input type="checkbox"/> Syringe               | <input checked="" type="checkbox"/> Pole |
| <input type="checkbox"/> Dipper                | <input type="checkbox"/> Other           |
| Depth Measured with                            |                                          |
| Equipment ID Arya                              |                                          |
| 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: Dry/ Pooled/ Low / Normal / High / Flooded                                                |                              | Meter ID# Arya                   |                      |
| Photos: Yes / No                                                                                       | Flow: No Flow / Flowing / NA | Tide: Rising/ Falling/ Slack/ NA | Tide Times: High Low |
| Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:                                  |                              |                                  |                      |
| SBIO ID Numbers:                                                                                       | SBIO-ID:                     | HA-ID:                           | RPS-ID:              |
| Macrophyte-ID:                                                                                         |                              | LIMS#:                           |                      |
| Notes: <del>Flowing</del> very slowly, gates open, lake 0 water that flows out into this canal flowing |                              |                                  |                      |

## 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_DDMMYYYY) |
| 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-2020-01-30-01                               | WIN Import ID:                               |
| Enter Field Parameters, Verify Station ID In LIMS DMT: KT 01/31/20 | QC Station ID, Field Parameters In LIMS DMT: |
| (Initials/Date)                                                    | (Initials/Date)                              |

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



RQ-2020- 01-20-08

Customer: SE-DIST

Project ID: SMP

Collected By: Matthew Sewell, Kristene Taylor

Field Report Prepared By: Matthew Sewell, Kristene Taylor

Sampling Agency: 21FLWPB

Location: Culvert 12 Canal @ Harris Rd.

WIN ID/Field ID:



G4SE0046

Comments:

wrong station, sampled

Anyway  
Def. 65 yoMatrix: ☒ 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) |
|-----------|------|-----------|-----------|------------|------|------------------|-----------------|-----------------|--------------------|----------------|
| 1/28/20   | 1350 | 8.07      | 86.0      | 18.4       | 7.63 | 0.3              | 0.4             | 2.3             | 443.5              | 0.21           |
| EST / CST |      |           |           |            |      |                  |                 |                 |                    |                |
|           |      |           |           |            |      |                  |                 |                 |                    |                |

Cental Lab please use top row for login purposes

|           |  |      |      |      |      |     |  |  |       |      |
|-----------|--|------|------|------|------|-----|--|--|-------|------|
|           |  | 8.07 | 86.1 | 18.4 | 7.77 | 1.8 |  |  | 443.7 | 0.21 |
| 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 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                      | <input checked="" type="checkbox"/> Ice <input type="checkbox"/> H2SO4* <input type="checkbox"/> <2 |          | 1                     | C            |
|                                           | Lot # 5A9301030 Exp: 10/28/20                                                                                                                                                                                                                        |                                                                                                     |          |                       |              |
| <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             |          |                       |              |
|                                           | Lot # Exp:                                                                                                                                                                                                                                           |                                                                                                     |          |                       |              |
| <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                     | C            |
|                                           | Filter Lot # 16957088 Syringe Lot # 9240133                                                                                                                                                                                                          |                                                                                                     |          |                       |              |
| <b>Chlorophyll (BP-1L)</b>                | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                       | <input checked="" type="checkbox"/> Ice                                                             |          | 1                     | C            |
| <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                     | C            |
| <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 checked="" type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci                                                                                                                                      | <input checked="" type="checkbox"/> Ice                                                             |          | 2                     | C            |
|                                           | <input type="checkbox"/> Contract Lab                                                                                                                                                                                                                |                                                                                                     |          |                       |              |
| <b>Molecular (QPCR-P-500ML)</b>           | <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-DG3 <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"/> WE8321-MS <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-CT-CL-R <input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> W-CARB-AA (5 ml of MCAA** Buffer Solution) | <input type="checkbox"/> Ice                                                                        |          |                       |              |

|                       |                            |                |
|-----------------------|----------------------------|----------------|
| Name: Kristene Taylor | Signature: Kristene Taylor | Date: 01/29/20 |
|-----------------------|----------------------------|----------------|

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution