



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: North Canal @US1

Date: 07/28/2020  
(mm/dd/yyyy)

WIN/ Field ID: G5SE0043

WBID: 3147

Latitude: 27.692554

County: Indian River

ORG ID: 21FLWPB

Longitude: -80.413187  
(Decimal Degrees)

Receiving Body of Water:

RQ-2020- 07-29-14  
(Decimal Degrees)

| Sampling Team Members | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|-----------------|-------------------|---------------|--------------|--------------------|
| Alex Miranda          | /               | /                 | /             | /            | /                  |
| Kristene Taylor       | /               | /                 | /             | /            | /                  |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |
|                       |                 |                   |               |              |                    |

| 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 YSE                        |                                          |
| Equipment ID Harbor                            |                                          |
| 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 / <u>Normal</u> / High / Flooded               |                                     | Meter ID# Harbor                        |                      |
| Photos: Yes / <u>No</u>                                                      | Flow: No Flow / <u>Flowing</u> / 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:                                                                       |                                     |                                         |                      |

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-2020-07-29-01 WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: KT 08/10/20 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)

Tracker JS



RQ-2020-

07-27-14

Customer: SE-DIST

Project ID: SMP

Collected By:

Alex Miranda / Kristen Taylor

Field Report Prepared By:

Alex Miranda

Sampling Agency: 21FLWPB

Location: North Canal @US1

WIN ID/Field ID:



G5SE0043

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 (PPTH) |
|-----------|-------|-----------|-----------|------------|------|------------------|----------------------------------|-----------------|--------------------|-----------------|
| 07/28/20  | 12:00 | 5.86      | 74.4      | 27.5       | 7.72 | 0.2              | 0.4                              | 0.4             | 1020               | 0.50            |
| EST / CST |       |           |           |            |      |                  | <input type="checkbox"/> VOB (S) |                 |                    |                 |

Cental Lab please use top row for login purposes

|           |  |  |  |  |  |  |  |  |  |  |
|-----------|--|--|--|--|--|--|--|--|--|--|
|           |  |  |  |  |  |  |  |  |  |  |
| 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 | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4* | <input checked="" type="checkbox"/> <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*  | <input checked="" type="checkbox"/> <2 |                       |              |
|                                    | Lot # Exp:                                                                                                                                                                                                                      |                                                                                    |                                        |                       |              |
| Filtered Nutrients (P125ML)        | <input checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter                                                                                                                   | <input checked="" type="checkbox"/> Ice                                            |                                        |                       |              |
|                                    | Filter Lot # Syringe Lot #                                                                                                                                                                                                      |                                                                                    |                                        |                       |              |
| Chlorophyll (BP-1L)                | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                  | <input checked="" type="checkbox"/> Ice                                            |                                        |                       |              |
| Physical/Aggregate (Fresh) (P-1L)  | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                   | <input checked="" 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                                                                                                                                                                                             | <input type="checkbox"/> Formalin                                                  |                                        |                       |              |
| Periphyton (PT-50ML)               | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                               | <input type="checkbox"/> Ice                                                       |                                        |                       |              |
| Microbiology (Contract Lab Bottle) | <input checked="" type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci                                                                                                                 | <input checked="" type="checkbox"/> Ice                                            |                                        |                       |              |
|                                    | <input type="checkbox"/> Contract Lab                                                                                                                                                                                           |                                                                                    |                                        |                       |              |
| Molecular (QPCR-P-500ML)           | <input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-DG3                                                                                                                           | <input type="checkbox"/> Ice                                                       |                                        |                       |              |
|                                    | <input type="checkbox"/> PCR-GULL2 <input type="checkbox"/> PCR-GFD <input type="checkbox"/> See Notes                                                                                                                          |                                                                                    |                                        |                       |              |
| Tracers (BG-500ML)                 | <input checked="" type="checkbox"/> W-E8321-DI <input checked="" type="checkbox"/> W-E8321-MS                                                                                                                                   | <input checked="" type="checkbox"/> Ice                                            |                                        |                       |              |
| Pesticides (BG-500ML) (BG-1L)      | <input checked="" type="checkbox"/> W-E8321-DI <input checked="" type="checkbox"/> W-E8321-MS <input checked="" type="checkbox"/> W-PSNP-TQ <input checked="" type="checkbox"/> W-CT-CL-R                                       | <input checked="" type="checkbox"/> Ice                                            |                                        |                       |              |
|                                    | <input type="checkbox"/> W-PCL-SQ-R <input checked="" type="checkbox"/> W-CARB-AA (5 ml of MCAA** Buffer Solution)                                                                                                              |                                                                                    |                                        |                       |              |
|                                    |                                                                                                                                                                                                                                 |                                                                                    |                                        |                       |              |

Name:

Alex Miranda

Signature:

Alex Miranda

Date:

07/28/20

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution



RQ-2020-07-27-14

Customer: \_\_\_\_\_

Project ID: \_\_\_\_\_

Collected By: Kristen TaylorField Report Prepared By: Alex MilandSampling Agency: 21 FL WPB

## BLANK

Place Label Here  
If label is not available write Field IDField ID: Field blank - Q80720

Comments:

Matrix: ☒ Field Blank / ☐ Equipment Blank / ☐ Field Cleaned Equip Blank(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source:

07/28/20

12:15

EST / CST

UF IFAS LAB

## Parameter Suite

## Parameter Methods

## Preservation

## pH Check

# Bottles  
sent to LabBottle  
GroupPreserved Nutrients  
(P-500ML)☐ W-NH3 / ☐ W-NO2NO3 / ☐ W-TKN / ☐ W-TOC / ☐ W-S-A-TP☐ Ice ☒ H2SO4\*☒ <2

Lot #

Exp:

Metals  
(P-500ML)☐ W-ICPMS ☒ W-ICP☐ Ice ☒ HNO3\*☒ <2

Lot #

Exp:

Filtered Nutrients  
(P125ML)☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter☒ Ice

Filter

Lot #

Syringe

Lot #

Physical/Aggregate (Fresh)  
(P-1L)☐ Alkalinity / ☐ W-F / ☐ W-TSS / ☐ TURBIDITY / ☐ W-CH-IC / ☐ W-COLOR / ☐ W-SO4-IC / ☐ W-TDS☒ IcePhysical/Aggregate (Marine)  
(P-1L)☐ Alkalinity / ☐ W-BR-IC / ☐ W-F / ☐ W-TSS / ☐ TURBIDITY☐ IceTracers  
(BG-500ML)☒ W-E8321-DI ☒ W-E8321-MS☒ IcePesticides  
(BG-500ML) (BG-1L)☒ W-E8321-DI ☒ W-E8321-MS ☒ W-PSNP-TQ ☐ W-CT-CL-R  
☒ W-PCL-SQ-R ☒ W-CARB-AA (5 ml of MCAA\*\* Buffer Solution)☒ Ice

Name:

Alex Miland

Signature:

Alex Miland

Date:

07/28/20

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution