



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?  
Yes / No

WIN Station Name: C-8 Biscayne Canal (BS-04 Miami-Dade)

Date: 03/04/2019  
(mm/dd/yyyy)

WIN/ Field ID: G4SEBS04

WBID: 3285

Latitude: 25.8737859

County: Miami-Dade

ORG ID: ZIFLWPB

Longitude: 80.1818117

Receiving Body of Water:

RQ: 2019-02-01-73

| Sampling Team Members                                                        |       |                                                                                                                                                                                                                        |                  |                 |           | WQ Measurements                                  | Sample Collection                                                                 | Documentation   | Preservation       | Preservation Check      | Sampling Equipment                                   |                                   |                               |                      |  |
|------------------------------------------------------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------|-----------|--------------------------------------------------|-----------------------------------------------------------------------------------|-----------------|--------------------|-------------------------|------------------------------------------------------|-----------------------------------|-------------------------------|----------------------|--|
| Alexander Miranda                                                            |       |                                                                                                                                                                                                                        |                  |                 |           | X                                                |                                                                                   |                 |                    |                         | <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn | <input type="checkbox"/> Pole |                      |  |
| Kristene Bonilla                                                             |       |                                                                                                                                                                                                                        |                  |                 |           |                                                  | X                                                                                 |                 |                    |                         | <input type="checkbox"/> Carboy                      | <input type="checkbox"/> Syringe  |                               |                      |  |
| Jordan Stagg                                                                 |       |                                                                                                                                                                                                                        |                  |                 |           |                                                  |                                                                                   | X               | X                  | X                       | <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Other    |                               |                      |  |
|                                                                              |       |                                                                                                                                                                                                                        |                  |                 |           |                                                  |                                                                                   |                 |                    |                         | Depth Measured with <u>5 I</u>                       |                                   |                               |                      |  |
|                                                                              |       |                                                                                                                                                                                                                        |                  |                 |           |                                                  |                                                                                   |                 |                    |                         | Equipment ID <u>Arya</u>                             |                                   |                               |                      |  |
|                                                                              |       |                                                                                                                                                                                                                        |                  |                 |           |                                                  |                                                                                   |                 |                    |                         | Collection Method                                    |                                   |                               |                      |  |
| Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded               |       |                                                                                                                                                                                                                        |                  |                 |           | Meter ID# <u>Arya</u>                            |                                                                                   |                 |                    |                         | Matrix: <u>Fresh</u> / Marine / DI                   |                                   |                               |                      |  |
| Photos: <u>Yes</u> / No <u>Am</u>                                            |       |                                                                                                                                                                                                                        |                  |                 |           | Flow: No Flow / Intestinal / <u>Flowing</u> / NA |                                                                                   |                 |                    |                         | Tide: Rising/ Falling/ Slack/ <u>NA</u>              |                                   |                               | Tide Times: High Low |  |
| Time Zone                                                                    | Time  | Total Depth (m)                                                                                                                                                                                                        | Sample Depth (m) | Secchi Disk (m) | DO (mg/L) | DO (%SAT)                                        | pH                                                                                | Salinity (PPTH) | Sp COND (umhos/cm) | Temp. (C°)              |                                                      |                                   |                               |                      |  |
| EST                                                                          | 11:40 | 3.7                                                                                                                                                                                                                    | 0.3              | 3.7             | 5.32      | 65.7                                             | 7.77                                                                              | 0.30            | 626                | 26.0                    |                                                      |                                   |                               |                      |  |
| CEN                                                                          | 11:39 |                                                                                                                                                                                                                        | 3.2              | (5)             | 4.98      | <del>46.5</del><br>60.5                          | 8.01                                                                              | 0.36            | 736                | <del>25.4</del><br>25.4 |                                                      |                                   |                               |                      |  |
| 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#:               |       |                                                                                                                                                                                                                        |                  |                 |           |                                                  |                                                                                   |                 |                    |                         |                                                      |                                   |                               |                      |  |
| Parameter Suite                                                              |       | Parameter Methods                                                                                                                                                                                                      |                  |                 |           |                                                  | Preservation                                                                      |                 | Lot#               | Expiration              | pH Check                                             |                                   |                               |                      |  |
| Preserved Nutrients                                                          |       | <input checked="" type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                                                                                                                        |                  |                 |           |                                                  | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 |                 | <u>SA 8274050</u>  | <u>10/01/19</u>         | <input checked="" type="checkbox"/> <2               |                                   |                               |                      |  |
| Metals                                                                       |       | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                                                                                                                        |                  |                 |           |                                                  | <input type="checkbox"/> Ice <input checked="" type="checkbox"/> HNO3             |                 | <u>8344050</u>     |                         | <input type="checkbox"/> <2                          |                                   |                               |                      |  |
| Filtered Nutrients                                                           |       | <input checked="" type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 um Filter                                                                                                                     |                  |                 |           |                                                  | <input type="checkbox"/> Ice                                                      |                 |                    |                         |                                                      |                                   |                               |                      |  |
| Chlorophyll                                                                  |       | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                         |                  |                 |           |                                                  | <input type="checkbox"/> Ice                                                      |                 |                    |                         |                                                      |                                   |                               |                      |  |
| Physical/Aggregate (Fresh)                                                   |       | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                        |                  |                 |           |                                                  | <input type="checkbox"/> Ice                                                      |                 |                    |                         |                                                      |                                   |                               |                      |  |
| Physical/Aggregate (Marine)                                                  |       | <input type="checkbox"/> Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY                                                                                                                                                |                  |                 |           |                                                  | <input type="checkbox"/> Ice                                                      |                 |                    |                         |                                                      |                                   |                               |                      |  |
| Macroinvertebrates                                                           |       | <input type="checkbox"/> MI-FW-QLDC                                                                                                                                                                                    |                  |                 |           |                                                  | <input type="checkbox"/> Formalin                                                 |                 |                    |                         |                                                      |                                   |                               |                      |  |
| Periphyton                                                                   |       | <input type="checkbox"/> ALGAE-ID                                                                                                                                                                                      |                  |                 |           |                                                  | <input type="checkbox"/> Ice                                                      |                 |                    |                         |                                                      |                                   |                               |                      |  |
| Microbiology                                                                 |       | <input checked="" type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Enterococci                                                                                                        |                  |                 |           |                                                  | <input type="checkbox"/> Ice                                                      |                 |                    |                         |                                                      |                                   |                               |                      |  |
| Molecular                                                                    |       | <input type="checkbox"/> PCR-FILTER <input type="checkbox"/> PCR-BacR <input type="checkbox"/> PCR-GULL2<br><input type="checkbox"/> PCR-HF183 <input type="checkbox"/> PCR-DG3 <input type="checkbox"/> PCR-GFD       |                  |                 |           |                                                  | <input type="checkbox"/> Ice                                                      |                 |                    |                         |                                                      |                                   |                               |                      |  |
| Tracers                                                                      |       | <input type="checkbox"/> W-E8321-DI <input type="checkbox"/> W-E8321-MS                                                                                                                                                |                  |                 |           |                                                  | <input type="checkbox"/> Ice                                                      |                 |                    |                         |                                                      |                                   |                               |                      |  |
| Pesticides                                                                   |       | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-CT-CL-R <input type="checkbox"/> W-E8321-DI<br><input type="checkbox"/> W-PCL-SQ-R <input type="checkbox"/> WE8321-MS <input type="checkbox"/> W-CARB-AA |                  |                 |           |                                                  | <input type="checkbox"/> Ice                                                      |                 |                    |                         |                                                      |                                   |                               |                      |  |
| Phytoplankton                                                                |       | <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C                                                                                                                                                    |                  |                 |           |                                                  | <input type="checkbox"/> Ice                                                      |                 |                    |                         |                                                      |                                   |                               |                      |  |

Notes:

D

Location: C-8 Biscayne Canal  
(BS-04 Miami-Dade)

WIN ID/Field ID:



G4SEBS04

Signature:

*[Signature]*

Date:

03/04/2019

LIMS EVENT ID:

WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: Am 3/18/19

QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets

Am 4/15/19  
(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)

(Initials/Date)