



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION BASIN MANAGEMENT ACTION PLAN FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
Yes / No

WIN Station Name: Salt Creek @ Packard Ave

Date: 9/28/2021

WIN/Field ID: G2CE0088

WBID: 2990

ENR: -

Latitude: 28.7139

County: SEMINOLE

Org ID: 21FLCEN

Longitude: -81.17

Receiving Body of Water: Middle St. Johns

RQ- 2021-09-06-17

| Sampling Team Members               |                   | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-------------------------------------|-------------------|-----------------|-------------------|---------------|--------------|--------------------|
| <input checked="" type="checkbox"/> | Elizabeth Bates   | x               |                   | x             |              |                    |
| <input checked="" type="checkbox"/> | Victoria Schwartz |                 | x                 |               | x            | x                  |
| <input type="checkbox"/>            |                   |                 |                   |               |              |                    |
| <input type="checkbox"/>            |                   |                 |                   |               |              |                    |

| Sampling Equipment                                   |                                         |
|------------------------------------------------------|-----------------------------------------|
| <input checked="" type="checkbox"/> Sample Container | <input type="checkbox"/> Carboy         |
| <input type="checkbox"/> Dipper                      | <input type="checkbox"/> Van Dorn       |
| <input checked="" type="checkbox"/> Syringe          | <input type="checkbox"/> Pole           |
| Depth measured with: Secchi                          |                                         |
| Secchi Equipment ID: Light                           |                                         |
| Collection Method                                    |                                         |
| <input checked="" type="checkbox"/> Wading           | <input type="checkbox"/> Canoe/Kayak    |
| <input type="checkbox"/> From Shore                  | <input type="checkbox"/> Electric Motor |
| <input type="checkbox"/> Other _____                 | <input type="checkbox"/> Gasoline Motor |

|                                                                                                                                                                                                                  |  |                                          |                             |                              |                              |                                   |                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------------|------------------------------------------------------------------|
| Water Level: <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Low <input type="checkbox"/> High <input type="checkbox"/> Dry <input type="checkbox"/> Pooled <input type="checkbox"/> Flooded |  |                                          |                             |                              |                              | Meter ID# SHRIMP TRAP             |                                                                  |
| Photos: NO                                                                                                                                                                                                       |  | Flow: FLOW                               |                             | Tide:                        |                              | Tide Times: High: Low:            |                                                                  |
| Biological Samples Collected:                                                                                                                                                                                    |  | <input checked="" type="checkbox"/> None | <input type="checkbox"/> HA | <input type="checkbox"/> SCI | <input type="checkbox"/> RPS | <input type="checkbox"/> Algae ID | <input type="checkbox"/> LVS <input type="checkbox"/> LVI Other: |
| SBIO ID Numbers:                                                                                                                                                                                                 |  |                                          |                             |                              |                              |                                   |                                                                  |
| Notes:                                                                                                                                                                                                           |  |                                          |                             |                              |                              |                                   |                                                                  |

## Duplicate Sample

|                            |             |               |              |
|----------------------------|-------------|---------------|--------------|
| Time Zone: EST             | Time: _____ | Field ID: N/A | (WIN ID_DUP) |
| WIN DMT Activity ID: _____ |             |               |              |

## Blank

|                         |                     |                    |                       |
|-------------------------|---------------------|--------------------|-----------------------|
| Time Zone: _____        | Time: _____         | Field ID: _____    | (Blank Type_DDDMMYYY) |
| DI Source: _____        | Location: _____     |                    |                       |
| DI Type: _____          | Equipment ID: _____ |                    |                       |
| DI Container (Name/ID): |                     | DI Container Type: |                       |

LIMS EVENT ID: CEN-DIST-2021-09-29-03

WIN Import ID: 29535

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 10/14/21

QC Station ID, Field Parameters In LIMS DMT: EB 10/22/21

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets KWM 11/9/21

(Initials/Date)

Migrate Data to WIN: KWM 11/9/21

(Initials/Date)

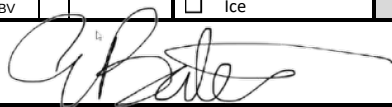
Verify Data In WIN:

(Initials/Date)



RQ-2021-09-06-17  
Customer: WQAP  
Project ID: SMP BMAP

Collected By: Elizabeth Bates, Victoria Schwartz  
Field Report Prepared By: Elizabeth Bates  
Sampling Agency: FDEP

| Place Label Here<br><br>WIN ID/Field ID: <br>G2CE0088<br><br>Location: Salt Creek @ Packard Ave |             |                                                                                                                                                                                                       |           |                                             |                                   | Comments: BOD-UNIN SENT TO TEST AMERICA BOTTLE GROUP A /ALKALINITY JUST W-TSS                   |                                         |                                        |                       |                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------------------|-----------------------------------|-------------------------------------------------------------------------------------------------|-----------------------------------------|----------------------------------------|-----------------------|------------------------------|
| Matrix: Fresh                                                                                                                                                                    |             |                                                                                                                                                                                                       |           |                                             |                                   | (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> ) |
|                                                                                                                                                                                  | 1110<br>EST | 6.02                                                                                                                                                                                                  | 69.2      | 21.8                                        | 7.06                              | 0.3                                                                                             | 0.4<br><input type="checkbox"/> VOB (S) | 0.6                                    | 2785                  | 1.45                         |
| 9/28/2021                                                                                                                                                                        |             |                                                                                                                                                                                                       |           |                                             |                                   |                                                                                                 |                                         |                                        |                       |                              |
|                                                                                                                                                                                  | EST         |                                                                                                                                                                                                       |           |                                             |                                   |                                                                                                 |                                         |                                        |                       |                              |
| Parameter Suite                                                                                                                                                                  |             | Parameter Methods                                                                                                                                                                                     |           |                                             |                                   | Preservation                                                                                    |                                         | pH Check                               | # Bottles sent to Lab | Bottle Group                 |
| Preserved Nutrients (P-500ML)                                                                                                                                                    |             | <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*              |                                         | <input checked="" type="checkbox"/> <2 | 1                     | A                            |
|                                                                                                                                                                                  |             | Lot #                                                                                                                                                                                                 | SA1105060 |                                             | Exp:                              | 4/30/22                                                                                         |                                         |                                        |                       |                              |
| Metals (P-500ML)                                                                                                                                                                 |             | <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:                              |                                                                                                 |                                         |                                        |                       |                              |
| 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                                                         |                                         |                                        | 1                     | A                            |
|                                                                                                                                                                                  |             | Filter Lot #                                                                                                                                                                                          | 17135566  |                                             |                                   |                                                                                                 |                                         |                                        |                       |                              |
|                                                                                                                                                                                  |             | Syringe Lot #                                                                                                                                                                                         | 1112035   |                                             |                                   |                                                                                                 |                                         |                                        |                       |                              |
| 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"/> <del>W-TSS / W-TSS / TURBIDITY / W-CLC / W-COLOR / W-SO4-IC / W-TDS</del>                                                                                         |           |                                             |                                   | <input checked="" type="checkbox"/> Ice                                                         |                                         |                                        | 1                     | A                            |
| 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                                                                                                                                                                   |           | Formalin Lot #                              | <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"/> |           |                                             |                                   | <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)                                                                                                                                                    |             | W-E8321-DI                                                                                                                                                                                            |           | WE8321-MS                                   | W-PSNP-TQ                         | W-CT-CL-R                                                                                       | <input type="checkbox"/> Ice            |                                        |                       |                              |
| Phytoplankton/Periphyton                                                                                                                                                         |             | W-PCL-TQ-R                                                                                                                                                                                            |           | W-CARB-AA ( 5 ml of MCAA** Buffer Solution) |                                   | DTY-QN-C<br>PKD-QN-BV                                                                           | <input type="checkbox"/> Ice            |                                        |                       |                              |
| Name: Elizabeth Bates<br>Victoria Schwartz                                                                                                                                       |             |                                                                                                                                                                                                       |           |                                             |                                   | Signature:  |                                         |                                        | Date: 09/28/2021      |                              |

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution