



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
☒ Yes / ☐ No

**WIN Station Name:** Swimming Pen Cr @ Sr 220 **Date:** 10/22/2020

**WIN/Field ID:** 20030191 **WBID:** 2410 **ENR:**  **Latitude:** 30.1

**County:** CLAY **Org ID:** 21FLA **Longitude:** -81.7463

**Receiving Body of Water:** Lower St. Johns **RQ:** 2020-10-19-35

| Sampling Team Members               |                | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-------------------------------------|----------------|-----------------|-------------------|---------------|--------------|--------------------|
| <input checked="" type="checkbox"/> | Jeremy Parrish |                 | x                 |               | x            | x                  |
| <input checked="" type="checkbox"/> | Kelly McDonald | x               |                   | 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 type="checkbox"/> Syringe                      | <input checked="" type="checkbox"/> Pole |
| Depth measured with: Meter                            |                                          |
| Secchi Equipment ID:                                  |                                          |
| Collection Method                                     |                                          |
| <input type="checkbox"/> Wading                       | <input type="checkbox"/> Canoe/Kayak     |
| <input type="checkbox"/> From Shore                   | <input type="checkbox"/> Electric Motor  |
| <input checked="" type="checkbox"/> Other <u>dock</u> | <input type="checkbox"/> Gasoline Motor  |

|                                                                                                                                                                                                                                                                                |  |                          |  |                             |  |                                                          |  |  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------|--|-----------------------------|--|----------------------------------------------------------|--|--|--|--|--|
| <b>Water Level:</b> <input type="checkbox"/> Normal <input type="checkbox"/> Low <input checked="" type="checkbox"/> High <input type="checkbox"/> Dry <input type="checkbox"/> Pooled <input type="checkbox"/> Flooded                                                        |  |                          |  |                             |  | <b>Meter ID#</b> <u>DESI</u>                             |  |  |  |  |  |
| <b>Photos:</b> <u>NO</u>                                                                                                                                                                                                                                                       |  | <b>Flow:</b> <u>FLOW</u> |  | <b>Tide:</b> <u>FALLING</u> |  | <b>Tide Times:</b><br>High: <u>0640</u> Low: <u>1240</u> |  |  |  |  |  |
| <b>Biological Samples Collected:</b> <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: <u></u> |  |                          |  |                             |  |                                                          |  |  |  |  |  |
| <b>SBIO ID Numbers:</b> <u></u>                                                                                                                                                                                                                                                |  |                          |  |                             |  |                                                          |  |  |  |  |  |
| <b>Notes:</b><br><u>CODE R FOR RECENT RAIN</u>                                                                                                                                                                                                                                 |  |                          |  |                             |  |                                                          |  |  |  |  |  |

## Duplicate Sample

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

## Blank

|                              |                         |                                 |                       |
|------------------------------|-------------------------|---------------------------------|-----------------------|
| <b>Time Zone:</b> <u></u>    | <b>Time:</b> <u>N/A</u> | <b>Field ID:</b> <u>N/A</u>     | (Blank Type_DDMMYYYY) |
| <b>DI Source:</b> <u>N/A</u> |                         | <b>Location:</b> <u>N/A</u>     |                       |
| <b>DI Type:</b> <u>N/A</u>   |                         | <b>Equipment ID:</b> <u>N/A</u> |                       |

LIMS EVENT ID:  WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT:  QC Station ID, Field Parameters In LIMS DMT:

(Initials/Date) (Initials/Date)

Scan/Save Field Sheets  Migrate Data to WIN:  Verify Data In WIN:

(Initials/Date) (Initials/Date) (Initials/Date)



RQ-2020-10-19-35

Customer: WQAP

Project ID: SMP

Collected By: Jeremy Parrish, Kelly McDonald

Field Report Prepared By: Jeremy Parrish

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



20030191

Location: Swimming Pen Cr @ Sr 220

Comments: Microbiology sample(s) submitted to contract laboratory. Code r for recent rain

Matrix: Fresh

(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) |
|------------|--------------|-----------|-----------|------------|------|------------------|-----------------------------------------|-----------------|--------------------|-----------------|
| 10/22/2020 | 09:05<br>EST | 3.44      | 41.7      | 25         | 6.74 | 0.3              | 0.6<br><input type="checkbox"/> VOB (S) | 0.751           | 1301               | 0.65            |

Central Lab please use top row for login purposes

|     |  |  |  |  |  |  |  |  |  |  |
|-----|--|--|--|--|--|--|--|--|--|--|
| 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<br>Lot # Sa9354050 Exp: 12.20.2020                                                                                                                                       | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4* | <input checked="" type="checkbox"/> <2 | 1                     | B            |
| 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 # R9ba86875<br>Syringe Lot #                                                                                                 | <input checked="" type="checkbox"/> Ice                                            |                                        | 1                     | B            |
| Chlorophyll (BP-1L)                | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                           | <input checked="" type="checkbox"/> Ice                                            |                                        | 1                     | B            |
| Physical/Aggregate (Fresh) (P-1L)  | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                                          | <input checked="" type="checkbox"/> Ice                                            |                                        | 1                     | B            |
| 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<br><input checked="" type="checkbox"/> Contract Lab                                                                                      | <input checked="" type="checkbox"/> Ice                                            |                                        | 1                     | B            |
| 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"/> 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"/> WE8321-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                                                       |                                        |                       |              |
|                                    |                                                                                                                                                                                                                                                          | <input type="checkbox"/> Ice                                                       |                                        |                       |              |

Name:  
Jeremy Parrish  
Kelly McDonald

Signature:

Kelly A McDonald

Date:

10/22/2020

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution