



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End  
of Day CCV  
☒ Yes ☐ No

WIN Station Name: Eau Gallie River 145m E of N Wickham Rd Date: 2/1/2021  
WIN/Field ID: G5CE0131 WBID: 3082 ENR:  Latitude: 28.134459  
County: Brevard Org ID: 21FLCEN Longitude: -80.670138  
Receiving Body of Water: Eau Gallie River RQ- 2021-01-25-22

| Sampling Team Members               |                   | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-------------------------------------|-------------------|-----------------|-------------------|---------------|--------------|--------------------|
| <input checked="" type="checkbox"/> | Victoria Schwartz | x               |                   | x             |              |                    |
| <input checked="" type="checkbox"/> | Natalie Ayala     | 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: Secchi                          |                                          |
| Secchi Equipment ID: Knothead                        |                                          |
| 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: <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#<br><b>CRAW DADDY</b>      |  |  |  |  |  |
| Photos: No                                                                                                                                                                                                                                                            |  | Flow: FLOW |  | Tide: RISING |  | Tide Times:<br>High: 1420 Low: 0849 |  |  |  |  |  |
| 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: <u>EST</u>      | Time: _____ | Field ID: <u>N/A</u> | (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-2021-02-02-01 WIN Import ID: 24435  
Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 2/8/21 QC Station ID, Field Parameters In LIMS DMT: EB 2/17/21  
(Initials/Date) (Initials/Date)  
Scan/Save Field Sheets KWM 3/17/21 Migrate Data to WIN: KWM 3/17/21 Verify Data In WIN: \_\_\_\_\_  
(Initials/Date) (Initials/Date) (Initials/Date)



RQ-2021-01-25-22

Customer: WQAP

Project ID: SMP

Collected By: Victoria Schwartz, Natalie Ayala

Field Report Prepared By: Victoria Schwartz

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



G5CE0131

Location: Eau Gallie River 145m E of N Wickham Rd

Comments:

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 (PPT <sub>h</sub> ) |
|----------|-------------|-----------|-----------|------------|------|------------------|----------------------------------------------------|-----------------|--------------------|------------------------------|
| 2/1/2021 | 1225<br>EST | 7.59      | 83.7      | 19.9       | 7.19 | 0.15             | 0.3<br><input checked="" type="checkbox"/> VOB (S) | 0.3             | 1472               | 0.74                         |
|          | EST         |           |           |            |      |                  | Central Lab please use top row for login purposes  |                 |                    |                              |

| Parameter Suite                    | Parameter Methods                                                                                                                                                                                                                                                                           | Preservation                                                 | pH Check                    | # Bottles sent to Lab | Bottle Group |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-----------------------------|-----------------------|--------------|
| Preserved Nutrients (P-500ML)      | <input type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP<br>Lot # _____ Exp: _____                                                                                                                                                                                              | <input type="checkbox"/> Ice <input type="checkbox"/> H2SO4* | <input type="checkbox"/> <2 |                       |              |
| 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 type="checkbox"/> W-PO4-F <input type="checkbox"/> Field Filtered 0.45 µm Filter<br>Filter Lot # _____<br>Syringe Lot # _____                                                                                                                                                        | <input type="checkbox"/> Ice                                 |                             |                       |              |
| Chlorophyll (BP-1L)                | <input type="checkbox"/> CHLSUITE-W                                                                                                                                                                                                                                                         | <input type="checkbox"/> Ice                                 |                             |                       |              |
| Physical/Aggregate (Fresh) (P-1L)  | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS                                                                                                                                                                                        | <input 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 type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input checked="" type="checkbox"/> Enterococci<br><input type="checkbox"/> Contract Lab                                                                                                                                    | <input checked="" type="checkbox"/> Ice                      |                             | 1                     | A            |
| 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"/> W-DIELDRIN | <input type="checkbox"/> Ice                                 |                             |                       |              |
| Phytoplankton/Periphyton           | <input type="checkbox"/> DTM-QL-C <input type="checkbox"/> PEN-QL-C <input type="checkbox"/> DTY-QN-C <input type="checkbox"/> PKD-QN-C<br><input type="checkbox"/> DTM-QN-C <input type="checkbox"/> PRN-QN-C <input type="checkbox"/> PKD-QN-BV                                           | <input type="checkbox"/> Ice                                 |                             |                       |              |

Name:  
Victoria Schwartz  
Natalie Ayala

Signature:

Victoria Schwartz

Date:

2/01/21

\*2.0 ml of Preservative used unless noted otherwise.

\*\*MCAA: Monochloroacetic acid buffer solution