



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?
Yes / No

WIN Station Name: Eau Gallie River downstream of US Hwy 1 Bridge Date: 09/11/2019
(mm/dd/yyyy)
WIN/ Field ID: G5CE0096 WBID: 3082 Latitude: 28.123736
(Decimal Degrees)
County: Brevard ORG ID: 21FLCEN Longitude: -80.6277732
(Decimal Degrees)
Receiving Body of Water: _____ RQ-2019- 2019-09-16-54

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Terry Riordan					☒	☒	☒	☒	☒
Natalie Ayala					☒	☒	☒	☒	☒

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>Secchi Disk Line</u> / Meter		
Equipment ID <u>Leadfoot, Knothead, Crusty/ Bucket, Mucky/ Trap</u>		
Collection Method		
☐ Wading	☐ Canoe/Kayak	
☐ From Shore	☐ Electric Motor	
☐ Other	☒ Gasoline Motor	

Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded					Motor ID# <u>Shrimp / Trap</u>		Matrix: Fresh / <u>Marine</u> / DI			
Photos: Yes / <u>No</u>		Flow: No Flow / Intestinal / <u>Flowing</u> / NA		Tide: Rising/ <u>Falling</u> / Slack/ <u>NA</u>		Tide Times: High <u>640</u> Low <u>1238</u>				
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (umhos/cm)	Temp. (C°)
(EST)	<u>1149</u>	<u>3.3</u>	<u>0.3</u>	<u>0.8</u>	<u>9.46</u>	<u>133.4</u>	<u>8.12</u>	<u>10.58</u>	<u>17895</u>	<u>30.3</u>
CEN			<u>2.8</u>		<u>3.107</u>	<u>20.7</u>	<u>7.37</u>	<u>12.25</u>	<u>20633</u>	<u>29.3</u>

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	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP					☒ Ice ☒ H2SO4	<u>SA7163030</u>	<u>10/19</u>	☒ <2		
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3			☐ <2		
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter					☒ Ice	<u>16930280</u>				
Chlorophyll	☒ CHLSUITE-W					☒ Ice					
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-C / W-COLOR / W-SO4-IC / W-TDS					☐ Ice					
Physical/Aggregate (Marine)	☒ Alkalinity / W-F / W-TSS / TURBIDITY					☒ Ice					
Macroinvertebrates	☐ MI-FW-QLDC					☐ Formalin					
Periphyton	☐ ALGAE-ID					☐ Ice					
Microbiology	☐ E Coli ☐ F Coli ☒ Enterococci					☒ Ice					
Molecular	☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2					☐ Ice					
	☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD										
Tracers	☒ W-E8321-DI ☒ W-E8321-MS					☒ Ice					
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI					☐ Ice					
	☐ W-PCL-SQ-R ☐ W-E8321-MS ☐ W-CARB-AA					☐ Other					
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C					☐ Ice					

Notes: Ramp: <u>28.12510304 x -80.62515406</u>		WIN ID / Field ID → Eau Gallie River downstream of US Hwy 1 Bridge	
Signature: <u>[Signature]</u>	Date: <u>9/11/19</u>		

LIMS EVENT ID: CENT-DIST-2019-09-12-02
Enter Field Parameters, Verify Station ID In LIMS DMT: KWM OCT 04 2019 QC Station ID, Field Parameters In LIMS DMT: 7A 10/12/19
Scan/Save Field Sheets _____ Migrate Data to WIN: _____ Verify Data In WIN: _____
(Initials/Date) (Initials/Date) (Initials/Date)