

Elbow (A)



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

June 2016

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Data Qualified?

Yes / No

STORET Station Name: Elbow Creek @ 540m DS of Apollo Blvd Date: 09/08/2016

(mm/dd/yyyy)

STORET Station ID: G5CE0070 WBID: 3087 Latitude: 28.117744

(Decimal Degrees)

County: Brevard RQ: 2016-09-05-66 ORG ID: 21FLCEN Longitude: -80.633997

(Decimal Degrees)

Receiving Body of Water: Eau Gallie River Field ID: G5CE0070

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
Mike Linger Leif Raman									☒ Sample Container	☐ Van Dorn	☒ Pole	
								☐ Carboy	☐ Syringe			
								☐ Dipper	☐ Other			
				Equipment ID								
				Collection Method								
								☐ Wading	☐ Via Boat			
								☒ From Shore	☐ Canoe/Kayak			
								☐ Other (note below)	☐ Electric Motor			
									☐ Gasoline Motor			
Water Level: Dry / Low / <u>Normal</u> / High / Flooded									Matrix: <u>Fresh</u> / Marine / DI			
Meter ID# <u>16 / AB</u>				Photos: <u>Yes</u> / No <u>NE SW</u>				Tide Falling: Yes / <u>No</u> / NA				
Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (µmhos/cm)	Temp. (C°)		
EST	10:55	0.2	0.4	4.5	56	7.1	0.33	0.4 (s)	748	26.7		
CEN												
Biological Samples Collected: <u>None</u> HA SCI LVS RPS LVI Other												
Parameter Suite		Parameter Methods				Preservation		Acid Lot#	Expiration	pH Check		
Preserved Nutrients		☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				☐ Ice ☐ H2SO4		6209120	7/27/17	☒ <2		
Metals		☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO2				☒ <2		
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice		Place Preservative Sticker(s) Here (If Available)				
Chlorophyll		☒ CHLSUITE-W				☒ Ice						
BOD		☐ BOD-UNIN				☐ Ice						
Physical/Aggregate (Fresh)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice						
Physical/Aggregate (Marine)		☐ Alkalinity / W-F / W-TSS / TURBIDITY				☐ Ice						
Macroinvertebrates		☐ MI-FW-QLDC				☐ Formalin						
Microbiology		☐ E Coli ☐ F Coli ☐ Enteroc ☐ QPCR				☐ Ice						
Periphyton		☐ ALGAE-ID				☐ Ice						
Pesticides		☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PC-AA-SF ☐ W-UHERB-AA ☐ W-GLYPH				☐ Ice ☐ Other						

Notes:

Flow for rivers/streams: 0.25 m/s

Elbow Creek @ 540m DS of Apollo Blvd

G5CE0070



Field ID ↑

STORET ↓



G5CE0070

Date: 09/08/2016

RQ-2016-09-05-66

Signature:

Date:

9/8/16

Field Parameters Entered into LIMS: _____ T.Sheet Updated: ☐ Field Parameters QC in LIMS: _____ T.Sheet Updated: ☐

(Initials/Date)

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Date Migrated to STORET: _____ T.Sheet Updated: ☐ Field Sheets Scanned/Saved: _____ T.Sheet Updated: ☐

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