



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes ☒ No ☐

WIN Station Name: Gilley Creek downstream

Date: 6-4-18
(mm/dd/yyyy)

WIN/ Field ID: G2SW0039

WBID: 1840

Latitude: 27.50930

(Decimal Degrees)

County: Manatee

ORG ID: 21FLTPA

Longitude: -82.289

Receiving Body of Water: Manatee River

RQ-2018- 06-04-06

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment						
<u>Julia Ashton</u> <u>Brian Robinson</u>						☒	☒	☒	☐	☐	☒ Sample Container ☐ Van Dorn ☐ Pole ☐ Carboy ☐ Syringe ☐ Dipper ☐ Other _____						
											Depth Measured with Secchi Equipment ID _____						
											Collection Method						
											☒ Wading ☐ Canoe/Kayak ☐ From Shore ☐ Electric Motor ☐ Other _____ ☐ Gasoline Motor						
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded						Meter ID# <u>L31A</u>						Matrix: <u>Fresh</u> Marine / DI					
Photos: Yes ☒ No ☐ Flow: No Flow / Interstitial / <u>Flowing</u> / NA						Tide: Rising/ Falling/ Slack/ <u>NA</u>						Tide Times: High _____ Low _____					
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (µmhos/cm)	Temp. (C°)							
<u>EST</u>	<u>10:13</u>	<u>0.3</u>	<u>0.3</u>	<u>0.3</u>	<u>7.17</u>	<u>88.0</u>	<u>6.83</u>	<u>0.11</u>	<u>236</u>	<u>25.7</u>							
				<u>"S"</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				☐ <2							
Metals		☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3				☐ <2							
Filtered Nutrients		☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter				☐ Ice											
Chlorophyll		☐ CHLSUITE-W				☐ 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											
Periphyton		☐ ALGAE-ID				☐ Ice											
Microbiology		☒ E Coli ☐ F Coli ☐ Enterococci				☒ Ice											
Molecular		☒ PCR-FILTER ☐ PCR-HF1B3 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD				☒ Ice											
Tracers		☒ W-SUC-AA-R ☒ W-UHERB-AA ☒ W-AHERB-AA				☒ Ice											
Pesticides		☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R				☐ Ice ☐ Other											

Notes:

SMP06042018-FB

WIN/Field ID:

G2SW0039

Gilley Creek downstream

Signature: [Signature]

Date: 6-4-18

Enter Field Parameters Verify Station ID In LIMS DMT: SM 07/05/2018

QC Station ID, Field Parameters In LIMS DMT: SM 08/03/2018

Scan/Save Field Sheets SM 08/28/2018
(Initials/Date)

Migrate Data to WIN: SM 08/08/2018 6532
(Initials/Date)

Verify Data In WIN: SM 08/27/2018
(Initials/Date)

2 of 2

QA/QC Sample Information Duplicate

Time Zone: <u>EST</u> CEN		Time: <u>1015</u>		Field ID: <u>62SW0039</u> (WIN ID + DUP)	
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☐ Ice ☐ H ₂ SO ₄			☐ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
Chlorophyll	☐ CHLSUITE-W	☐ 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			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2				
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA				
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH				
Field ID:  G2SW0039_DUP Location: Gilley Crk Downstream WIN ID:  G2SW0039 Place Preservative Sticker(s) Here (If Available) <i>TRACER MARKER, E. COLI</i>					

Blank

Time Zone: EST CEN		Time: <u>1013</u>		Field ID: _____ (BLANK_DDDMMYYYY)	
DI Source: _____		Location: _____			
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID: _____			
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☐ Ice ☐ H ₂ SO ₄			☐ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
Chlorophyll	☐ CHLSUITE-W	☐ 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			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Other			
<i>TRACER MARKER ONLY</i>					
Notes:		Field ID/WIN: BLANK  Site Name: Field Blank_06042018			
Signature: _____				Date: _____	

Request Number: RQ-2018-06-04-06

Florida Department of Environmental Protection

Page 1 of 2

Gilley Crk

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: Judy Ashton

Project ID: SMP

Collected By: J. Ashton, B. PASQUARELLISampling Agency: FDES

Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s) (See pg 2)
Field ID/WIN G2SW0024		☒ Grab	Date <u>6-4-18</u>	Time <u>935</u>	☒ Central	Date	Time	
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L	Total Res. Chlorine		A/B	
		<u>7.3</u>		☐ % sat	(mg/L)			
Temp (C) <u>25.1</u>		pH <u>6.6</u>		Sample Depth <u>0.3</u>	☐ ft	Sp. Conductance (umho/cm) <u>161</u>		
				☒ m				
Site Name: <u>Gilley Creek @ Stricklands</u>		Salinity (ppt) <u>0.00</u>		Comments <u>BACTERIA TO TLH</u>				
☐ dms		☐ dd		☐ dms				
Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field ID/WIN G2SW0039		☒ Grab	Date <u>6-4-18</u>	Time <u>1013</u>	☒ Central	Date	Time	
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L	Total Res. Chlorine		B	
		<u>7.17</u>		☐ % sat	(mg/L)			
Temp (C) <u>25.7</u>		pH <u>6.83</u>		Sample Depth <u>0.3</u>	☐ ft	Sp. Conductance (umho/cm) <u>236</u>		
				☒ m				
Site Name: <u>Gilley Crk Downstream</u>		Salinity (ppt) <u>0.11</u>		Comments <u>BACTERIA TO TLH</u>				
☐ dms		☐ dd		☐ dms				
Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field ID: G2SW0039_DUP		☒ Grab	Date <u>6-4-18</u>	Time <u>1015</u>	☒ Central	Date	Time	
Location: <u>Gilley Crk Downstream</u>		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L	Total Res. Chlorine	B
WIN ID: G2SW0039				<u>7.17</u>		☐ % sat	(mg/L)	
Temp (C) <u>25.7</u>		pH <u>6.83</u>		Sample Depth <u>0.3</u>	☐ ft	Sp. Conductance (umho/cm) <u>236</u>		
				☒ m				
Site Name: <u>Gilley Crk Downstream</u>		Salinity (ppt) <u>0.11</u>		Comments <u>BACTERIA TO TLH</u>				
☐ dms		☐ dd		☐ dms				
Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field ID/WIN BLANK		☒ Grab	Date <u>6-4-18</u>	Time <u>1030</u>	☒ Central	Date	Time	
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L	Total Res. Chlorine		B	
				☐ % sat	(mg/L)			
Temp (C) <u>D.</u>		pH <u>I</u>		Sample Depth	☐ ft	Sp. Conductance (umho/cm)		
				☐ m				
Site Name: <u>Field Blank_06042018</u>		Salinity (ppt)		Comments <u>NO BLANK FOR E. COLI</u>				
☐ dms		☐ dd		☐ dms				

Relinquished By: <u>J. Ashton</u>	Date/Time: <u>6-4-18 1700</u>	Shipping Method: <u>FED LX</u>	Number of Coolers Shipped: <u>1</u>	Received By:	Date/Time:
-----------------------------------	-------------------------------	--------------------------------	-------------------------------------	--------------	------------

Ref:
Dep:Date: 27Apr18
Wgt: 35.00 LBS
DV: 0.00SHIPPING: 0.00
SPECIAL: 0.00
HANDLING: 0.00
TOTAL: 0.00

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	W-PO4-F						
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	PCR-FILTER						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	SWB-AEL-EC <i>E. COLI-IBQT</i>						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	W-E8321-DI						
	W-E8321-MS						