



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Gilley Creek downstream

Date: 2/5/18

(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-2018-02-05-26

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
D. Horning							X	X	X	
H. Sprinkle						X	X			

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with Secchi		
Equipment ID <u>BUSTA, YSI</u>		

Collection Method		
☒ Wading	☐ Canoe/Kayak	
☐ From Shore	☐ Electric Motor	
☐ Other	☐ Gasoline Motor	

Water Level: Dry/ <u>Pooled</u> / Low / Normal / High / Flooded						Meter ID# <u>BUSTA</u>		Matrix: <u>Fresh</u> Marine / DI		
Photos: Yes / <u>No</u>		Flow: No Flow / Interstitial / <u>Flowing</u> / NA		Tide: Rising/ Falling/ Slack/ <u>NA</u>		Tide Times: High <u>N/A</u> Low <u>N/A</u>				
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTH)	Sp COND (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>1320</u>	<u>0.22</u>	<u>0.11</u>	<u>0.22</u>	<u>6.6</u>	<u>75</u>	<u>4.6</u>	<u>0.1</u>	<u>255</u>	<u>21.0</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>SA7275010</u>	<u>10/2/2018</u>	☒ <2	
Metals	☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3			☐ <2	
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45µm 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-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-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA				☐ Ice				
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R				☐ Other				

Notes:

WIN/Field ID: **G2SW0039**

Gilley Creek downstream

Signature: H. Sprinkle

Date: 2/5/18

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 03/02/2018

QC Station ID, Field Parameters In LIMS DMT: SM 03/23/2018

Scan/Save Field Sheets SM 03/30/2018

Migrate Data to WIN: 2/12/18 MB 4112

Verify Data In WIN: SM 03/29/2018

02-06-01

Request Number: RQ-2018-02-05-26

Gilley Crk

Florida Department of Environmental Protection Central Laboratory Submittal Form

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last revised Jan 3, 2018

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

FDLP

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2/5/18 Time 1243		Eastern Central	Composite end Date Time		Bottle Group(s) (See pg 2)
Field ID WIN/FIELD ID →  G2SW0024		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 8.6 mg/L 15.93%	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A/B
WIN/S Gilley Creek @ Stricklands		Temp (C) 18.7	pH 6.3	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 187		
Latitude		☐ dd ☐ dms	Salinity (ppt) 0.1	Comments E. COLI DROPPED OUT 2 ALL				
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 2/5/18 Time 1320		Eastern Central	Composite end Date Time		Bottle Group(s)
Field ID WIN/FIELD ID →  G2SW0039		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 7.5	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		B
WIN/ST Gilley Creek Downstream		Temp (C) 21.0	pH 4.6	Sample Depth 0.22	☐ ft ☒ m	Sp. Conductance (umho/cm) 255		
Latitude		☐ dd ☐ dms	Salinity (ppt) 0.1	Comments E. COLI DROPPED OUT 2 ALL				
Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time		Eastern Central	Composite end Date Time		Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
WIN/STORET #		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude		☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments		
Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time		Eastern Central	Composite end Date Time		Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
WIN/STORET #		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude		☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments		
Relinquished By:		Date/Time	Shipping Method Fed Ex		Number of Coolers Shipped: 1		Received By:	
							Date/Time	

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-250ML	# of Bottles: 4	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	2 dropped @ AEL
	SWD-AEL-EC						
Group: B	Bottle Type:	BG-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	W-AHERB-AA						
	W-SUC-AA-R						
	W-UHERB-AA						



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 528 S. North Lake Blvd., Ste. 1016 • Altamonte Springs, FL 32701 • 407.937.1594 • Fax 407.937.1597 • E50076

LAB NUMBER:

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CLIENT NAME FDEP - SW District		PROJECT NAME TMDL / SMP					
ADDRESS: 13051 N. Telecom Pkwy Temple Terrace, FL 33637		P.O. NUMBER/PROJECT NUMBER:					
PHONE: 813-470-5700		PROJECT LOCATION: Florida					
CONTACT: Matthew Bearden Sarah Ernst		FAX: 813-470-5996					
TURN AROUND TIME: ☒ STANDARD ☐ RUSH		SAMPLED BY:					
REMARKS/SPECIAL INSTRUCTIONS: PO AF315E RD-2018-02-05-26							
Samples are ambient water and not suspected to contain chlorine							
WW=waste water	SW=surface water	GW=ground water	DW=drinking water				
O-oil	A-air	SO-soil	S-sludge				
Field ID	SITE NAME	Grab Comp	SAMPLING DATE TIME MATRIX NO. COUNT	Preserv	Ice, T		
WIN/FIELD ID ☐ G2SW0024	Gilley Creek@ Stricklands	Grab	2/5/18 1243 SW 1				
		Grab		SW			
WIN/FIELD ID ☐ G2SW0039	Gilley Creek Downstream	Grab	2/5/18 1320 SW 1				
		Grab		SW			
		Grab		SW			
		Grab		SW			
H=Ce H=(HCl) S=(H₂SO₄) N=(HNO₃) T=(Sodium Thiosulfate)	Method	Sample Kit	Cooler #	Relinquish by:	Date Time	Received by:	Date Time
Shipment	Via:	RB	D/T	1 D. HOVNING	2/5/18 1451	[Signature]	2/5/18 1451
Out:	Via:	AB	D/T	2			
Ret:	Via:	Trip BL		3			
				4			

Received on 10

☐ Yes ☐ No

QC [] sent

☐ received

revised 1/12