



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Gilley Cr @ Stricklands

Date: 2/5/18

(mm/dd/yyyy)

WIN/ Field ID: G2SW0024

WBID: 1840

Latitude: 27.51351

(Decimal Degrees)

County: Manatee

ORG ID: 21FLTPA

Longitude: -82.28409

Receiving Body of Water: Manatee River

RQ-2018-

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
H. Spinkie						X	X			
D. Homing							X		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 / Pooled / Low / <u>Normal</u> / 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>NA</u> Low <u>NA</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>1243</u>	<u>1.6</u>	<u>0.3</u>	<u>1.6</u>	<u>8.6</u>	<u>93</u>	<u>6.3</u>	<u>0.1</u>	<u>187</u>	<u>18.7</u>
	<u>1244</u>		<u>1.1</u>		<u>8.3</u>	<u>90</u>	<u>6.4</u>	<u>0.1</u>	<u>184</u>	<u>18.7</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	SA7275010	10/2/2018	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	9841668		
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-GPD	☒ 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:

A Kit with E Coli + MT

WIN/Field ID:

G2SW0024

Gilley Cr @ Stricklands

Signature:

H. Spinkie

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 03/28/2018

Scan/Save Field Sheets SM 08/30/2018

Migrate Data to WIN: MB 4/12/18

Verify Data in WIN: SM 08/29/2018

(Initials/Date)

(Initials/Date)

(Initials/Date)

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 OF 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 OF 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
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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						



6801 Southpoint Pkwy., Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354 • EB2574
 9610 Princess Palm Ave., Tampa, FL 33619 • 813.630.5916 • Fax 813.630.4327 • EB4589
 2106 NW 67th Place, Ste. 7 • Gainesville, FL 32606 • 352.367.1500 • Fax 352.397.0050 • EB2620
 528 S. North Lake Blvd., Ste. 1016 • Altamonte Springs, FL 32701 • 407.937.1594 • Fax 407.937.1597 • ES3076

LAB NUMBER:

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CLIENT NAME: FDEP - SW District						PROJECT NAME: TMDL / SMP								BOTTLE SIZE & TYPE:		Sterile Plastic Bottle							L A B N U M B E R
ADDRESS: 13051 N. Telecom Pkwy Temple Terrace, FL 33637						P.O. NUMBER/PROJECT NUMBER:																	
PHONE: 813-470-5700						PROJECT LOCATION: Florida								AR		Fecal Coliforms	1709 E						
CONTACT: Matthew Boarden Sarah Ernst						FAX: 813-470-5996								NE									
TURN AROUND TIME: CONTRACT JWBX ASHADA						REMARKS/SPECIAL INSTRUCTIONS: PO AF315E								AQ									
☒ STANDARD						Rd-2018-DZ-05-26								LU									
☐ RUSH _____														YI									
														SR									
Samples are ambient water and not suspected to contain chlorine														IE									
WW=waste water SW=surface water GW=groundwater DW=drinking water O=oil AA=air SO=soil SL=sediment														SD									
Field ID		SITE NAME				Grab Comp	SAMPLING DATE TIME		MATRIX	NO. COUNT	Preserv	Ice, T											
WIN/FIELD ID ⇨ G2SW0024		Gilley Creek@ Stricklands				(Grab)	215/18 1243		SW	1													
						Grab			SW														
WIN/FIELD ID ⇨ G2SW0039		Gilley Creek Downstream				(Grab)	215/18 1320		SW	1													
						Grab			SW														
						Grab			SW														
						Grab			SW														
						Grab			SW														
Hce	H=(HCl)	S=(H ₂ SO ₄)	N=(HNO ₃)	T=(Sodium Thiosulfate)	Shipment Out: Via:		Sample Kit RB AB Trip BL		Cooler # D/T D/T	Relinquish by: Date Time		Received by: Date Time											
										1 D. Hovning 215/18 1451		[Signature] 215/18 1451											
										2		[Signature]											
										3													
										4													

Received on 10

☐ Yes ☐ No

QC [] sent

☐ received

revised 1/12