



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / ☒ No

WIN Station Name: Gap Crk @ 45th St

Date: 10/24/2018
(mm/dd/yyyy)

WIN/ Field ID: G2SW0030

WBID: 1899

Latitude: 27.447

(Decimal Degrees)

County: Manatee

ORG ID: 21FLTPA

Longitude: -82.50549

Receiving Body of Water: Manatee River

RQ-2018- 10-22-02

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton										
Ben Paswater										
Sarah Meyer										

Sampling Equipment									
☒ Sample Container	☐ Van Dorn	☐ Pole							
☐ Carboy	☐ Syringe								
☐ Dipper	☐ Other								
Depth Measured with Secchi									
Equipment ID <u>Secchi #1</u>									

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

Water Level: Dry/ Pooled/ Low/ Normal/ High/ Flooded Meter ID# Chewy Matrix: Fresh Marine/ DI

Photos: Yes ☒ No ☐ Flow: No Flow/ Interstitial/ Flowing/ NA Tide: Rising/ Falling/ Slack/ NA 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 (umhos/cm)	Temp. (C°)
<u>EST</u>	<u>1200</u>	<u>0.7</u>	<u>0.3</u>	<u>0.4</u>	<u>5.12</u>	<u>61.5</u>	<u>7.61</u>	<u>0.34</u>	<u>690</u>	<u>24.5</u>

Biological Samples Collected: None 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>SA8197090</u>	<u>07/16/19</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter	☒ Ice			
Chlorophyll	☒ CHL-SUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-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	☒ 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 ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes:

Field ID/WIN

G2SW0030

Site Name:

Gap Crk @ 45th St

Signature:

Sarah Meyer

Date:

10/24/2018

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 11/7/2018

QC Station ID, Field Parameters in LIMS DMT: SM 12/19/2018

Scan/Save Field Sheets SM 11/8/2019
(Initials/Date)

Migrate Data to WIN: SM 12/19/2018
(Initials/Date)

Verify Data in WIN: SM 1/8/2019
(Initials/Date)

Request Number: RQ-2018-10-22-02

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Wares, Wares, Mill, Gap, & Nonsense

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last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: S Meyer

Project ID: SMP

Collected By: B Paswater, J Ashton, S Meyer

Sampling Agency: FDEP SW ROC

Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s) (See pg 2)
Field ID/WIN G2SW0030		☒ Grab	Date 10/24/2018 Time 12:00		☒ Central	Date _____ Time _____		
		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)		
Site Name: Gap Creek @ 45th St		Temp (C) 24.5		pH 7.61	☐ ft	Sp. Conductance (umho/cm) 690		
☐ dms		☐ dd	Salinity (ppt) 0.34		Comments: E Coli dropped @ AEL			
Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field ID/WIN G2SW0031		☒ Grab	Date 10/24/2018 Time 11:17		☒ Central	Date _____ Time _____		
		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)		
Site Name: Wares Crk @ 36th Ave		Temp (C) 24.1		pH 7.85	☐ ft	Sp. Conductance (umho/cm) 738		
☐ dms		☐ dd	Salinity (ppt) 0.36		Comments: E Coli dropped @ AEL / ALGAL ID COLLECTED			
Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field ID/WIN G2SW0029		☒ Grab	Date 10/24/2018 Time 10:20		☒ Central	Date _____ Time _____		
		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)		
Site Name: Wares Crk @ 9th Ave		Temp (C) 27.4		pH 7.24	☐ ft	Sp. Conductance (umho/cm) 35240		
☐ dms		☐ dd	Salinity (ppt) 22.13		Comments: ENTERO DROPPED INTO AEL			
Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field ID/WIN G2SW0040		☒ Grab	Date 10/24/2018 Time 13:40		☒ Central	Date _____ Time _____		
		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)		
Site Name: Mill Creek @ Upper manatee Rvr Rd		Temp (C) 26.7		pH 7.27	☐ ft	Sp. Conductance (umho/cm) 5850		
☐ dms		☐ dd	Salinity (ppt) 3.9		Comments: GRAB (MINUS E. COLI) ENTERO DROPPED INTO AEL			

Relinquished By: Sarah Meyer	Date/Time: 10/24/2018 1700	Shipping Method: FedEx	Number of Coolers Shipped: 3	Received By:	Date/Time:
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Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W						
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	SWD-AEL-EC						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	ALKALINITY						
	TURBIDITY						
	W-F						
	W-TSS						
Group: B	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	SWD-AEL-EN						
Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	W-NH3						
	W-NO2NO3						

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Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: B	Bottle Type:	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F					
Group: C	Bottle Type:	QPCR-P-500ML	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
	PCR-FILTER					
Group: C	Bottle Type:	P-120ML-WC-THI	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
	SWD-AEL-EC					
Group: C	Bottle Type:	BG-500ML	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
	W-E8321-DI					
	W-E8321-MS					

ALGAL ID 1 TUBE ON ICE

SAMPLES

1



☐	Gainesville: 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
☐	Jacksonville: 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
☐	Tallahassee: 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
☒	Tampa: 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE												LABORATORY I.D. #	
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AE		Analysis Required													
Phone: 813-470-5770		Project Address:															
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-10-22-02															
Sampled By:																	
Turn Around Time: ☒ STANDARD ☐ RUSH																	
Page: 1 of 2		☐ ADaPT ☐ EQUIS ☐ Other															
SAMPLE ID		SAMPLE DESCRIPTION		Grab Comp		SAMPLING DATE		TIME		MATRIX		NO. COUNT		PRE SER. VATI ON			
Field ID/WIN		G2SW0030				10/24/18		1200		SW		1					
Site Name:		Gap Creek @ 45th St															
Field ID/WIN		G2SW0031				10/24/18		1117		SW		1					
Site Name:		Wares Crk @ 36th Ave															
Field ID/WIN		G2SW0029				10/24/18		1020		SW		1					
Site Name:		Wares Crk @ 9th Ave															
Field ID/WIN		G2SW0040				10/24/18		1340		SW		1					
Site Name:		Mill Creek @ Upper manatee Rvr Rd															
Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: -I = ice -H = (HCl) S = (H2SO4) -N = (HNO3) T = (Sodium Thiosulfate)																	
Received on Ice ☐ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked Temperature when received (in degrees celcius)																	
DCN: AD-051 Form last revised 04/30/2015 Device used for measuring Temp by unique Identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: 10A A: 3A M: 3A S: 1V																	
Relinquished by: Date: Time: Received by: Date: Time:																	
1 Sarah Meyer 10/24/18 1443 10/24/18 443																	
FOR DRINKING WATER USE: PWS ID:																	