



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / ☒ No

WIN Station Name: Mattress Drain @ Rockridge rd

Date: 08/08/2018
(mm/dd/yyyy)

WIN/ Field ID: G4SW0092

WBID: 1435

Latitude: 28.28896

(Decimal Degrees)

County: Polk

ORG ID: 21FLTPA

Longitude: -81.94179

(Decimal Degrees)

Receiving Body of Water: Withlacoochee River

RQ-2018- 08-06-14

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Ben Paswater Sarah Meyer					☒	☒	☒	☒	☒	☒ 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 / <u>High</u> / Flooded					Meter ID# <u>Chewy</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>Low</u>														
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 20</u>	<u>0.7</u>	<u>0.3</u>	<u>0.2</u>	<u>0.81</u>	<u>10.2</u>	<u>5.88</u>	<u>0.04</u>	<u>96</u>	<u>27.2</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>SA8085170</u>	<u>03/26/19</u>	☒ <2			
Metals		☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3				☒ <2			
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice		<u>9841668</u>					
Chlorophyll		☒ CHL-SUITE-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		☒ 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: WBID Needs 5 A Kits + 5 E-coli

Flow 0.1 m/s

SMP 08062018-FB

Signature:

Sarah Meyer

Date:

08/08/2018

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 08/15/2018

QC Station ID, Field Parameters in LIMS DMT: SM 11/18/2018

Scan/Save Field Sheets SM 12/17/2018

Migrate Data to WIN: X357 SM 11/31/2018

Verify Data in WIN: SM 12/14/2018

(Initials/Date)

(Initials/Date)

(Initials/Date)

(Initials/Date)

Request Number: RQ-2018-08-06-14

Florida Department of Environmental Protection Central Laboratory Submittal Form

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last revised Jan 25, 2018

Mattress Drain, Blackwater, New, Hills #4

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: S Meyer

Project ID: SMP

Collected By: B Paswater & S Meyer

Sampling Agency: FDEP SW ROC

Location	Field ID/WIN	G4SW0092	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 08/08/2018 Time 10:20	Eastern Central	Composite end Date — Time —	Bottle Group(s) (See pg 2)
Field			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 0.81	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) —
Win	Site Name: Mattress Drain		Temp (C) 27.2	pH 5.88	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 96
Latitude	☐ dms		☐ dd ☐ dms	Salinity (ppt) 0.04	Comments		
Location	Field ID/WIN	G2SW0064	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 08/08/2018 Time 14:15	Eastern Central	Composite end Date — Time —	Bottle Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 4.47	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) —
Win/ST	Site Name: Blackwater Creek @ CR 39		Temp (C) 28.3	pH 6.71	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 142
Latitude	☐ dms		☐ dd ☐ dms	Salinity (ppt) 0.07	Comments		
Location	Field ID/WIN	G2SW0065	☐ 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/ST	Site Name: Blackwater Creek in County Park		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)
Latitude	☐ dms		☐ dd ☐ dms	Salinity (ppt)	Comments Not Sampled		
Location	Field ID/WIN	G2SW0011	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 08/08/2018 Time 11:20	Eastern Central	Composite end Date — Time —	Bottle Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 1.46	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) —
Win/ST	Site Name: New River @ 54		Temp (C) 28.1	pH 6.41	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 107
Latitude	☐ dms		☐ dd ☐ dms	Salinity (ppt) 0.05	Comments		

Relinquished By: Sarah Meyer	Date/Time 08/08/2018 16:30	Shipping Method FedEx	Number of Coolers Shipped: 3	Received By:	Date/Time
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Ref: Date: 13Jul18 SHIPPING: 0.00
Dep: Wgt: 10.00 LBS SPECIAL: 0.00
HANDLING: 0.00
DV: 0.00 TOTAL: 0.00

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Dep: Wgt: 10.00 LBS SPECIAL: 0.00
HANDLING: 0.00
DV: 0.00 TOTAL: 0.00

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	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	<u>2</u>
	CHLSUITE-W						
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>54</u>
	SWD-AEL-EC						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>2</u>
	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	<u>2</u>
	W-PO4-F						
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	PCR-FILTER						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-E8321-DI						
	W-E8321-MS						
Group: C	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE	Analysis Required	E-Coli	LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AE					
Phone: 813-470-5770		Project Address:					
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-08-06-14					
Sampled By:		Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQuIS ☐ Other			
Page: 1 of 2							

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRE SER- VATI ON						
			DATE	TIME									
Field ID/WIN G4SW0092 	Site Name: Mattress Drain		8/8/18	10 20	SW	1		✓					
Field ID/WIN G2SW0064 	Site Name: Blackwater Creek @ CR 39		8/8/18	14 15	SW	1		✓					
Field ID/WIN G2SW0065 	Site Name: Blackwater Creek in County Park												
Field ID/WIN G2SW0011 	Site Name: New River @ 54		8/8/18	11 20	SW	1		✓					
Field ID/WIN G2SW0061 	Site Name: New River @ Morris Bridge Rd.		8/8/18	12 00	SW	1		✓					

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: Sarah Klyn	Date: 8/8/18	Time: 15 05	Received by: [Signature]	Date: 8/8/18	Time: 15 05
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FOR DRINKING WATER USE:
PWS ID: _____