



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / ☒ No

WIN Station Name: Rattlesnake Slough @ Lockwood ridge Rd

Date: 12-18-18

(mm/dd/yyyy)

WIN/ Field ID: G2SW0043

WBID: 1923

Latitude: 27.41886

(Decimal Degrees)

County: Manatee

ORG ID: 21FLTPA

Longitude: -82.50542

Receiving Body of Water: Manatee River

RQ-2018- 12-17-05

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
Judy Ashton				☒	☒				☒ Sample Container	☐ Van Dorn	☐ Pole	
Ben Paswater					☒				☐ 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/ <u>Low</u> Normal / High / Flooded				Meter ID# <u>L14 JON</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 _____ 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>1205</u>	<u>0.13</u>	<u>0.13</u>	<u>0.13</u>	<u>4.41</u>	<u>47.2</u>	<u>7.33</u>	<u>0.23</u>	<u>468</u>	<u>16.11</u>		
				<u>5"</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 ☐ 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		☐ CHL-SUITE-W				☐ Ice						
Physical/Aggregate (Fresh)		☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / 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: E-Coli + MT

Field ID/WIN

G2SW0043

Site Name: Rattlesnake Slough @ Lockwood ridge Rd

Signature: [Signature]

Date: 12-18-18

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 11/3/2019

QC Station ID, Field Parameters in LIMS DMT: SM 02/11/2019

Scan/Save Field Sheets SM 04/02/2019

Migrate Data to WIN: 9969 SM 02/12/2019

Verify Data in WIN: SM 04/02/2019

Request Number: RQ-2018-12-17-05

Rattlesnake, Braden, Cedar

Florida Department of Environmental Protection Central Laboratory Submittal Form

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last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Collected By: J. Ashton, B. Paswater

Field Report Prepared By: Jany Ashton

Sampling Agency: FDEP

Location		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date 12-18-18	Time 1025	Eastern	Composite end	Bottle Group(s)
Field ID/WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		mg/L		Total Res. Chlorine	A
G2SW0016				7.34				(mg/L)	
Site Name: Braden R @ Linker Lodge		Temp (C) 17.05		pH 6.83		Sample Depth 0.3		Sp. Conductance (umho/cm) 694	
Salinity (ppt) 0.34		Comments: E. COLI PROPPED ON 2 ALL							
Field ID:		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		mg/L		Total Res. Chlorine	A
G2SW0016								(mg/L)	
Location: Braden R. @ Linker Lodge		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)	
WIN ID: G2SW0016_DUP		Comments: E. COLI PROPPED ON 2 ALL							
Location		☐ Comp	Collection (comp begin or grab)	☒ Grab	Date 12/18/18	Time 1030	Eastern	Composite end	Bottle Group(s)
Field ID/WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		mg/L		Total Res. Chlorine	A
BLANK								(mg/L)	
Site Name: FIELD BLANK_12/18/2018		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)	
Salinity (ppt)		Comments: NO E. COLI							
Field ID/WIN		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		mg/L		Total Res. Chlorine	A
G2SW0044				5.22				(mg/L)	
Site Name: Braden River @ Cypress Bend Park		Temp (C) 18.15		pH 7.08		Sample Depth 0.3		Sp. Conductance (umho/cm) 708	
Salinity (ppt) 0.35		Comments: E. COLI PROPPED ON 2 ALL							

Relinquished By: Jany Ashton	Date/Time: 12-18-18 1700	Shipping Method: FBA EX	Number of Coolers Shipped: 1	Received By:	Date/Time:
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Request Number: RQ-2018-12-17-05

Rattlesnake, Braden, Cedar

Florida Department of Environmental Protection Central Laboratory Submittal Form

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 last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location Field ID/WIN G2SW0018  Site Name: Cedar Creek @ Saddlehorn		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 12-18-18 Time 1135	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2) A
Matrix (type, e.g., Salt, Fresh, etc.)		Diss. Oxygen ☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		
Temp (C) 15.59		pH 7.34		Sample Depth 0.14		
Salinity (ppt) 0.41		Comments E. COLI MAPPED OUT 2 HCL		Sp. Conductance (umho/cm) 833		
dd ☐ dms ☐		dd ☐ dms ☐		dd ☐ dms ☐		
Location Field ID/WIN G2SW0042  Site Name: Cedar Creek near end of WBID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 12-18-18 Time 1115	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2) A
Matrix (type, e.g., Salt, Fresh, etc.)		Diss. Oxygen ☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		
Temp (C) 17.26		pH 7.25		Sample Depth 0.3		
Salinity (ppt) 0.35		Comments E. COLI MAPPED OUT 2 HCL		Sp. Conductance (umho/cm) 711		
dd ☐ dms ☐		dd ☐ dms ☐		dd ☐ dms ☐		
Location Field ID/WIN G2SW0043  Site Name: Rattlesnake Slough @ Lockwood ridge Rd		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 12-18-18 Time 1205	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2) A
Matrix (type, e.g., Salt, Fresh, etc.)		Diss. Oxygen ☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		
Temp (C) 16.11		pH 7.33		Sample Depth 0.3		
Salinity (ppt) 0.23		Comments E. COLI MAPPED OUT 2 HCL		Sp. Conductance (umho/cm) 468		
dd ☐ dms ☐		dd ☐ dms ☐		dd ☐ dms ☐		
Location Field ID/WIN G2SW0017  Site Name: Rattlesnake Slough @ Linden		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 12-18-18 Time 1225	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2) A
Matrix (type, e.g., Salt, Fresh, etc.)		Diss. Oxygen ☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		
Temp (C) 17.06		pH 7.38		Sample Depth 0.16		
Salinity (ppt) 0.18		Comments E. COLI MAPPED OUT 2 HCL		Sp. Conductance (umho/cm) 319		
dd ☐ dms ☐		dd ☐ dms ☐		dd ☐ dms ☐		

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
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Group: A Bottle Type: QPCR-P-500ML # of Bottles: 6 Preservative: ICE Enter Number of Bottles Sent to Lab 8
PCR-FILTER

Group: A Bottle Type: P-120ML-WC-THI # of Bottles: 6 Preservative: ICE Enter Number of Bottles Sent to Lab 7
SWD-AEL-EC *E. coli drops off of AEL*

Group: A Bottle Type: BG-500ML # of Bottles: 6 Preservative: ICE Enter Number of Bottles Sent to Lab 8
W-E8321-DI
W-E8321-MS



☐	<u>Gainesville:</u> 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
☐	<u>Jacksonville:</u> 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
☐	<u>Miramar:</u> 10200 USA Today Way • Miramar, FL 33025 • 954.889.2288 • Fax 954.889.2281
☐	<u>Tallahassee:</u> 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
☒	<u>Tampa:</u> 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

[illegible]



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☒	<u>Tampa:</u> 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: AF315E		Analysis Required																											
Phone: 813-470-5770		Project Address:																													
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-12-17-05																													
Sampled By:																															
Turn Around Time: ☒ STANDARD ☐ RUSH																															
Page: 1 of 2		☐ ADaPT ☐ EQUIS ☐ Other																													
CAMPID ID		SAMPLI F DESCRIPTION		Grab Comp		SAMPLING DATE TIME		MATRIX		NO. COUNT		PRES ER. VATI ON																			
Field ID/WIN		G2SW0016				12-18-18 1025 SW				1		1																			
Site Name: Braden R @ Linker Lodge						12-18-18 1030 SW				1		1																			
Field ID:		G2SW0016				12-18-18 1050 SW				1		1																			
Location: Braden R. @ Linker Lodge						12-18-18 1115 SW				1		1																			
WIN ID		G2SW0016 DUP				12-18-18 1135 SW				1		1																			
Field ID/WIN		G2SW0044																													
Site Name: Braden River @ Cypress Bend Park																															
Field ID/WIN		G2SW0042																													
Site Name: Cedar Creek near end of WBID																															
Field ID/WIN		G2SW0018																													
Site Name: Cedar Creek @ Saddlehorn																															
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																FOR DRINKING WATER USE:															
1 Ben Pant 12/8/18 1400 2 12/8/18 1400																PWS ID:															