



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

January 2018

WIN Station Name: Cow Creek @ 138 Date: 6/6/2018WIN/ Field ID: 21030086 WBID: 3520 Latitude: 29.8558 (mm/dd/yyyy)County: Levy ORG ID: 21FLA Longitude: 82.7566 (Decimal Degrees)Receiving Body of Water: Santa Fe River RQ-2018- 05-14-29 (Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J. Parnish						X		X	X
A. Hogue					X		X		

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>YSI 3</u>		
Equipment ID <u>YSI 3AH</u>		

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

Water Level: Dry / Pooled / Low / Normal / High / Flooded Meter ID# YSI 3 Matrix: Fresh / Marine / DIPhotos: 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 (µmhos/cm)	Temp. (C°)
EST	1250		0.3	0.4	6.63	77.6	7.12	0.05	114	23.33
CEN		0.75								

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>SA7275010</u>	<u>10/2/18</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>R7HA24559</u>		
Chlorophyll	☒ CHLSUITE-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	☒ 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 <u>W-8321</u>	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA <u>W-8321</u>	☐ Ice ☐ Other			

Notes:

WIN / Field ID: 21030086
COW CREEK AT SR 138

Signature: Alicia D. Hogue Date: 6-6-2018Enter Field Parameters, Verify Station ID In LIMS DMT: 6/6/18 QC Station ID, Field Parameters In LIMS DMT: 6/6/18Scan/Save Field Sheets 6/6/18 Migrate Data to WIN: 6/6/18 Verify Data In WIN: 6/6/18

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

FRED NE DEAR

Location	WIN ID / Field ID	Latitude	Longitude	Temp (C)	pH	Salinity (ppt)	Comments	Sample Depth	Diss. Oxygen	Sp. Conductance (umho/cm)	Total Res. Chlorine (mg/L)	Bottle Group(s)
CANNON CR @ CANNON CR RD/ BUSINESS PARK POINT W CR 47	21030138	29.8558	82.7566	23.8	7.43	0.07		0.05	6.6	156		B
GRASSY HOLE SPRING ICHETUCKNEE	21030051FLA	29.8690	82.7445	21.78	7.42	0.1		0.1	0.97	362		A
SANTA FE RIVER @ HOLLINGSWORTH BLUFF	21030145	29.8558	82.7566	23.64	7.30	0.13		0.3	4.71	282		A
COW CREEK AT SR 138	21030086	29.8558	82.7566	23.33	7.12	0.05		0.3	6.63	114		B

Relinquished By: *John H. Hester* Date/Time: *6/6/18* Shipping Method: *FedEx* Number of Coolers Shipped: *3* Received By: *John H. Hester* Date/Time: *6/6/18*

Group: A	Bottle Type:	P-1L	# of Bottles: 2	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: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W						
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	NED-AEG-EC						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	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: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: B	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	CHLSUITE-W						
Group: B	Bottle Type:	QPCR-P-250ML	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6

**Florida Department of Environmental Protection
Central Laboratory Submittal Form**

Customer: NE-DIST

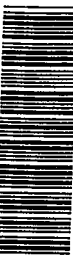
Requester: Jeremy M. Parrish

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location		Field ID		VIN / Field ID:		23020018				☐ Comp		Collection (comp begin or grab)		☒ Grab		Date		Time		Eastern		Composite end		Bottle Group(s)	
VIN/STOR		LITTLE WACASASSA @ CR 339		23020018						Temp		pH		Diss. Oxygen		Sample Depth		0.1		ft		Sp. Conductance		(See pg 2)	
Latitude		27.4783		Longitude		82.6856				Salinity		0.02		Comments											
Location		☒ dd		☐ dms		☒ dd		☐ dms		☐ Comp		Collection (comp begin or grab)		Time		Eastern		Composite end		Time		Bottle Group(s)			
Field ID										☐ Grab		Date				Central		Date							
VIN/STOR		#								Matrix (type, e.g., Salt, Fresh, etc)						Diss. Oxygen									
Latitude		☐ dd		☐ dms		☐ dd		☐ dms		Temp		(C)		pH		Sample Depth		☐ ft		Sp. Conductance					
Location		☐ dd		☐ dms		☐ dd		☐ dms		Salinity		(ppt)		Comments											
Field ID										☐ Comp		Collection (comp begin or grab)		Time		Eastern		Composite end		Time		Bottle Group(s)			
VIN/STOR		#								Matrix (type, e.g., Salt, Fresh, etc)						Diss. Oxygen									
Latitude		☐ dd		☐ dms		☐ dd		☐ dms		Temp		(C)		pH		Sample Depth		☐ ft		Sp. Conductance					
Location		☐ dd		☐ dms		☐ dd		☐ dms		Salinity		(ppt)		Comments											
Field ID										☐ Comp		Collection (comp begin or grab)		Time		Eastern		Composite end		Time		Bottle Group(s)			
VIN/STOR		#								Matrix (type, e.g., Salt, Fresh, etc)						Diss. Oxygen									
Latitude		☐ dd		☐ dms		☐ dd		☐ dms		Temp		(C)		pH		Sample Depth		☐ ft		Sp. Conductance					
Location		☐ dd		☐ dms		☐ dd		☐ dms		Salinity		(ppt)		Comments											
Field ID										☐ Comp		Collection (comp begin or grab)		Time		Eastern		Composite end		Time		Bottle Group(s)			
VIN/STOR		#								Matrix (type, e.g., Salt, Fresh, etc)						Diss. Oxygen									
Latitude		☐ dd		☐ dms		☐ dd		☐ dms		Temp		(C)		pH		Sample Depth		☐ ft		Sp. Conductance					
Location		☐ dd		☐ dms		☐ dd		☐ dms		Salinity		(ppt)		Comments											
Field ID										☐ Comp		Collection (comp begin or grab)		Time		Eastern		Composite end		Time		Bottle Group(s)			
VIN/STOR		#								Matrix (type, e.g., Salt, Fresh, etc)						Diss. Oxygen									
Latitude		☐ dd		☐ dms		☐ dd		☐ dms		Temp		(C)		pH		Sample Depth		☐ ft		Sp. Conductance					
Location		☐ dd		☐ dms		☐ dd		☐ dms		Salinity		(ppt)		Comments											
Field ID										☐ Comp		Collection (comp begin or grab)		Time		Eastern		Composite end		Time		Bottle Group(s)			
VIN/STOR		#								Matrix (type, e.g., Salt, Fresh, etc)						Diss. Oxygen									
Latitude		☐ dd		☐ dms		☐ dd		☐ dms		Temp		(C)		pH		Sample Depth		☐ ft		Sp. Conductance					
Location		☐ dd		☐ dms		☐ dd		☐ dms		Salinity		(ppt)		Comments											
Field ID										☐ Comp		Collection (comp begin or grab)		Time		Eastern		Composite end		Time		Bottle Group(s)			
VIN/STOR		#								Matrix (type, e.g., Salt, Fresh, etc)						Diss. Oxygen									
Latitude		☐ dd		☐ dms		☐ dd		☐ dms		Temp		(C)		pH		Sample Depth		☐ ft		Sp. Conductance					
Location		☐ dd		☐ dms		☐ dd		☐ dms		Salinity		(ppt)		Comments											

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	ALKALINITY					
	TURBIDITY					
	W-CL-IC					
	W-COLOR					
	W-F					
	W-SO4-IC					
	W-TDS					
	W-TSS					
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	CHLSUITE-W					
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	NED-AEG-EC					
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab
	W-PO4-F					
Group: B	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	ALKALINITY					
	TURBIDITY					
	W-CL-IC					
	W-COLOR					
	W-F					
	W-SO4-IC					
	W-TDS					
	W-TSS					
Group: B	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	CHLSUITE-W					
Group: B	Bottle Type:	QPCR-P-250ML	# of Bottles: 6	Preservative:	ICE	Enter Number of Bottles Sent to Lab



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	Altamonte Springs: 380 Northlake Blvd., Suite 1048 • Altamonte Springs, FL 32701 • 407.937.1594 • Fax 407.937.1597
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