



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: BULL CR NE CROSSING CR 215

Date: 5-7-2019

(mm/dd/yyyy)

WIN/ Field ID: 20030487

WBID: _____

Latitude: 30.03422

(Decimal Degrees)

County: Clay

ORG ID: 21FLA

Longitude: -81.90188

(Decimal Degrees)

Receiving Body of Water: Mill Creek

RQ-2019- 05-06-17

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
The Brian Davis						X				☒ Sample Container	☐ Van Dorn	☒ Pole		
Amy Kalmbacher					X		X			☐ Carboy	☐ Syringe			
										☐ Dipper	☐ Other			
										Depth Measured with <u>meter</u>				
										Equipment ID <u>Ortho Kit 7</u>				
										Collection Method				
										☐ Wading	☐ Canoe/Kayak			
										☒ From Shore	☐ Electric Motor			
										☐ Other	☐ Gasoline Motor			
Water Level: <u>Dry</u> / Pooled / Low / Normal / High / Flooded					Meter ID# <u>YSI ProDSS</u>					Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes / <u>No</u>		Flow: <u>No Flow</u> / Intestinal / Flowing / NA			Tide: <u>Rising</u> / Falling / Slack / NA			Tide Times: <u>High</u> / 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°)				
EST	<u>1050</u>	<u>.17</u>	<u>.10</u>	<u>.17</u>	<u>7.10</u>	<u>81</u>	<u>6.88</u>	<u>0.03</u>	<u>76.8</u>	<u>21.8</u>				
CEN				<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 ☒ H2SO4	<u>SAB344070</u>	<u>12/2019</u>	☒ <2					
Metals	☒ W-ICPMS ☒ W-ICP					☒ Ice ☒ HNO3	<u>NA8197080</u>	<u>7/2019</u>	☒ <2					
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter					☒ Ice	<u>R8KA12718</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-BR-IC / ☐ 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-BacR ☐ PCR-GULL2					☐ Ice								
	☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD					☐ Ice								
Tracers	☐ W-E8321-DI ☐ W-E8321-MS					☐ Ice								
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI					☐ Ice								
	☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA					☐ Ice								
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C					☐ Ice								

Notes:

WIN ID/Field ID:



20030487

BULL CR NE CROSSING CR 215

Signature: Amy Kalmbacher

Date: 5-7-2019

LIMS EVENT ID: 2019-050802

WIN Import ID: _____

Enter Field Parameters, Verify Station ID In LIMS DMT: 205/10/19

QC Station ID, Field Parameters In LIMS DMT: BTD 5/13/19

Scan/Save Field Sheets BTD 5/13/19

Migrate Data to WIN: _____

Verify Data In WIN: _____

(Initials/Date)

(Initials/Date)

(Initials/Date)

(Initials/Date)

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By: A. Kalmbacher

Collected By: B. Davis

Sampling Agency: FDEP/NE ROC

WIN ID/Field ID:



20030487

BULL CR NE CROSSING CR 215

Latitude

☐ dd

Longitude

☐ dms

WIN ID/Field ID:



G2NE1140

Unnamed Branch at Brit Place

Latitude

☐ dd

Longitude

☐ dms

WIN ID/Field ID:



20030191

Swimming Pen CR @ SR 220

Latitude

☐ dd

Longitude

☐ dms

WIN ID/Field ID:



G2NE1188

Swimming Pen Creek at Eagles Creek Dr.

Latitude

☐ dd

Longitude

☐ dms

☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>5-7-2019</u> Time <u>1050</u>	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2) A	
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>7.1</u>	☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)
Temp (C) <u>21.8</u>	pH <u>6.88</u>	Sample Depth <u>.10</u>	☐ ft ☒ m		Sp. Conductance (umho/cm) <u>76.8</u>
Salinity (ppt) <u>0.03</u>		Comments			
☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>5-7-2019</u> Time <u>1145</u>	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s) A	
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>7.1</u>	☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)
Temp (C) <u>22.1</u>	pH <u>5.09</u>	Sample Depth <u>.005</u>	☐ ft ☒ m		Sp. Conductance (umho/cm) <u>57.0</u>
Salinity (ppt) <u>0.03</u>		Comments			
☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>5-7-2019</u> Time <u>0925</u>	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s) A	
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>5.97</u>	☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)
Temp (C) <u>27.0</u>	pH <u>7.06</u>	Sample Depth <u>.30</u>	☐ ft ☒ m		Sp. Conductance (umho/cm) <u>1542</u>
Salinity (ppt) <u>0.77</u>		Comments			
☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>5-7-2019</u> Time <u>1000</u>	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s) A	
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>6.25</u>	☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)
Temp (C) <u>24.2</u>	pH <u>7.39</u>	Sample Depth <u>.10</u>	☐ ft ☒ m		Sp. Conductance (umho/cm) <u>247</u>
Salinity (ppt) <u>0.12</u>		Comments			

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

5-7-2019

FedEx

2

1530

Group: A	Bottle Type:	P-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	NE-ALS-ECQ						
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	4
	W-ICP W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	4
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 4	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	4
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						

Group: B	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>0</u>
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CHLSUITE-W

Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>0</u>
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NE-ALS-ECQ

Group: B	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>0</u>
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W-NH3
W-NO2NO3
W-S-A-TP
W-TKN
W-TOC

Group: B	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	<u>0</u>
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W-PO4-F

Request Number: RQ-2019-05-06-17

LSJR South West

Florida Department of Environmental Protection Central Laboratory Submittal Form

Page 1 of 3

last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. ParrishCollected By: B. DavisField Report Prepared By: A. KelmacherSampling Agency: FDEP/NE ROC

WIN ID/Field ID:



20030474

MILL CR @ SR 16

☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2) B
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)	
☐ dd ☐ dms	Salinity (ppt)	Comments <u>DID NOT SAMPLE</u>		

Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Location		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
Field ID		Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)	
WIN/STORET #		Comments				
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Location		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
Field ID		Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)	
WIN/STORET #		Comments				
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Location		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
Field ID		Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)	
WIN/STORET #		Comments				
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Location		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
Field ID		Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)	
WIN/STORET #		Comments				

Relinquished By: <u>A. Kelmacher</u>	Date/Time: <u>5-7-2019</u>	Shipping Method: <u>FedEx</u>	Number of Coolers Shipped: <u>2</u>	Received By: _____	Date/Time: _____
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1530