



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: OLDFIELD CR @ JULINGTON CREEK ROAD Date: 11/10/18

WIN/Field ID: 20030684 WBID: 2370 Latitude: 30.13863 (mm/dd/yyyy)

County: DAVAL ORG ID: 21FLA Longitude: -81.6378 (Decimal Degrees)

Receiving Body of Water: JULINGTON Creek RQ-2018- 11-05-16 (Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
B. DAVIS									
P. O'Connor									

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☒ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>USE #3</u>		
Equipment ID <u>OR #10 #7</u>		

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded Meter ID# USE #5 Matrix: Fresh / Marine / DI

Photos: Yes / No Flow: No Flow / Interstitial / Flowing / NA Tide: Rising / Falling / Slack / NA Tide Times: High X Low X

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT _h)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1100	0.7	0.3	0.75	3.82	80	41.57.11	0.17	335	19.41
CEN										

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	SA 8085170	03-26-19	☐ <2
Metals	☒ W-ICPMS ☐ W-ICP	☒ Ice ☒ HNO3	NA 8099110	04-09-19	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	SA 157945		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-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	☐ 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			

Herb/Pest. W-E8321-DI W-E8321-MS

Notes: * LOW TIDE @ JULINGTON Creek @
LSJR 1431
High Tide @ 0728

WIN / Field ID: 20030684

OLDFIELD CR @ JULINGTON CREEK ROAD

Signature: B. Davis Date: 11/1/18

Enter Field Parameters, Verify Station ID In LIMS DMT: gtr 11/5/18 QC Station ID, Field Parameters In LIMS DMT: BD 11/5/18

Scan/Save Field Sheets 11/5/18 Migrate Data to WIN: 11/5/18 Verify Data In WIN: 11/5/18

QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m): <u>0.1</u>		Field ID: <u>20030852 DUP</u>	
Time: <u>1040</u>		Total Depth (m): <u>0.2</u>			
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			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ < 2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
Chlorophyll	☐ CHLSUITE-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			
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-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			
Place Preservative Sticker(s) Here (If Available)					
W-E8321-DI W-E8321-MS ICE					

Blank

Time Zone: EST CEN		Time: <u>1040</u> <u>PO</u>		Field ID: _____	
DI Source: NE ROC LAB		Location: _____			
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID: ORTHO #			
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			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ < 2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
Chlorophyll	☐ CHLSUITE-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			
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-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			
Place Preservative Sticker(s) Here (If Available)					

Notes:

Signature: <u>[Signature]</u>	WIN ID	
	Comorant Branch @ Marbon Rd.	20030852
	FIELD ID	
		Date: <u>11/1/18</u>

Field Parameters Entered into LIMS: <u>11/5/18</u> (Initials/Date)	Field Parameters QC in LIMS: <u>11/5/18</u> (Initials/Date)
Date Migrated to STORET: _____ (Initials/Date)	Field Sheets Scanned/Saved: <u>11/5/18</u> (Initials/Date)

Request Number: RQ-2018-11-05-16

LSJR Southside 2

Florida Department of Environmental Protection Central Laboratory Submittal Form

Page 4 of 4

last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By:

B. DAVIS, P. O'Connor

Field Report Prepared By:

P. O'Connor

Sampling Agency:

DEAR MED ROC

Location	WIN / Field ID:		20030685	☐ Comp ☒ Grab Collection (comp begin or grab) Date <u>10-01-18</u> Time <u>1005</u>	☒ Eastern ☐ Central Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field ID	CORMORANT BRANCH AT JULINGTON CREEK ROAD			Matrix (type, e.g., Salt, Fresh, etc) <u>Surface Water Fresh</u>	Diss. Oxygen <u>3.0</u>	☐ mg/L ☐ % sat Total Res. Chlorine (mg/L) _____
WIN/STORE				Temp (C) <u>20.52</u>	pH <u>7.03</u>	Sample Depth <u>0.3</u> ☐ ft ☒ m Sp. Conductance (umho/cm) <u>365</u>
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.17</u>	Comments <u>DO% 33.4</u>	
Location	WIN / Field ID:		20030563	☐ Comp ☒ Grab Collection (comp begin or grab) Date <u>11-01-18</u> Time <u>1140</u>	☒ Eastern ☐ Central Composite end Date _____ Time _____	Bottle Group(s)
Field ID	OLDFIELD CR @ LORETTO RD			Matrix (type, e.g., Salt, Fresh, etc) <u>Surface Water Fresh</u>	Diss. Oxygen <u>6.06</u>	☒ mg/L ☐ % sat Total Res. Chlorine (mg/L) _____
WIN/STORE				Temp (C) <u>20.0</u>	pH <u>7.5</u>	Sample Depth <u>0.3</u> ☐ ft ☒ m Sp. Conductance (umho/cm) <u>324</u>
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.15</u>	Comments <u>DO% 66.7</u>	
Location	WIN / Field ID:		20030684	☐ Comp ☒ Grab Collection (comp begin or grab) Date <u>11-01-18</u> Time <u>1100</u>	☒ Eastern ☐ Central Composite end Date _____ Time _____	Bottle Group(s)
Field ID	OLDFIELD CR @ JULINGTON CREEK ROAD			Matrix (type, e.g., Salt, Fresh, etc) <u>Surface Water Fresh</u>	Diss. Oxygen <u>3.82</u>	☒ mg/L ☐ % sat Total Res. Chlorine (mg/L) _____
WIN/STORE				Temp (C) <u>19.41</u>	pH <u>7.11</u>	Sample Depth <u>0.3</u> ☐ ft ☒ m Sp. Conductance (umho/cm) <u>335</u>
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.17</u>	Comments <u>DO% 41.5</u>	
Location				☐ 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/STORE #				Temp (C) _____	pH _____	Sample Depth _____ ☐ ft ☐ m Sp. Conductance (umho/cm) _____
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) _____	Comments _____	

Relinquished By:

P. O'Connor

Date/Time

11-01-18

1300

Shipping Method

Fed Ex

Number of Coolers Shipped:

3 (total)

Received By:

Date/Time

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1 to ALS DAY
	NE-ALS-ECQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	W-E8321-DI						
	W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	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-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						

LSJR Southside 2

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: P. O'Connor

Project ID: SMP

Collected By: B. DAVIS, P. O'Connor

Sampling Agency: DEAR WED ROC

Location		WIN ID 20030852 Cormorant Branch @ Marbon Rd. FIELD ID 20030852DUP		☐ Comp Collection (comp begin or grab) ☒ Grab Date 11-01-18 Time 1040		☒ Eastern Composite end ☐ Central Date Time		Bottle Group(s) (See pg 2) D	
Field ID		20030852		Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh		Diss. Oxygen 4.87		Total Res. Chlorine (mg/L)	
WIN/STORET		20030852DUP		Temp (C) 19.3		pH 7.04		Sample Depth 0.1	
Latitude		☐ dd Longitude ☐ dms		Salinity (ppt) 0.12		Comments DO% 52.8			
Location		WIN / Field ID: 20030852		☐ Comp Collection (comp begin or grab) ☒ Grab Date 11-01-18 Time 1035		☒ Eastern Composite end ☐ Central Date Time		Bottle Group(s) D	
Field ID		20030852		Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh		Diss. Oxygen 4.87		Total Res. Chlorine (mg/L)	
WIN/STORE		CORMORANT BRANCH @ MARBON RD		Temp (C) 19.3		pH 7.04		Sample Depth 0.1	
Latitude		☐ dd Longitude ☐ dms		Salinity (ppt) 0.12		Comments DO% 52.8			
Location		WIN / Field ID: 20030596		☐ Comp Collection (comp begin or grab) ☒ Grab Date 11-01-18 Time 0910		☒ Eastern Composite end ☐ Central Date Time		Bottle Group(s) C	
Field ID		20030596		Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh		Diss. Oxygen 4.33		Total Res. Chlorine (mg/L)	
WIN/STORE		DEEP BOTTOM CREEK At I-295		Temp (C) 19.48		pH 7.05		Sample Depth 0.1	
Latitude		☐ dd Longitude ☐ dms		Salinity (ppt) 0.14		Comments DO% 47.1			
Location		WIN / Field ID: 20030595		☐ Comp Collection (comp begin or grab) ☒ Grab Date 11-01-18 Time 0840		☒ Eastern Composite end ☐ Central Date Time		Bottle Group(s) C	
Field ID		20030595		Matrix (type, e.g., Salt, Fresh, etc) Surface Water Fresh		Diss. Oxygen 2.17		Total Res. Chlorine (mg/L)	
WIN/STORE		DEEP BOTTOM CREEK AT SCOTT MILL RD		Temp (C) 19.7		pH 7.02		Sample Depth 0.3	
Latitude		☐ dd Longitude ☐ dms		Salinity (ppt) 0.27		Comments DO% 23.6			

Relinquished By:

Date/Time

11-01-18 1300

Shipping Method

Fed Ex

Number of Coolers Shipped:

3 (total)

Received By:

Date/Time

Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	W-TDS						
	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-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to ALS DAY
	NE-ALS-ECQ						
Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	2
	W-ICP						
	W-ICPMS						
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						
	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:	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: C	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W						
Group: C	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to ALS DAY
	NE-ALS-ECQ						
Group: C	Bottle Type:	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2

Group: C	Bottle Type: QPCR-P-500ML PCR-FILTER	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: BG-500ML W-E8321-DI W-E8321-MS	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: P-500ML W-ICP W-ICPMS	# of Bottles: 2	Preservative: HNO3	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: P-500ML W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: P-125ML W-PO4-F	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2
Group: D	Bottle Type: P-250ML-WI-THI NE-ALS-ECQ	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2 to ALS JAX
Group: D	Bottle Type: QPCR-P-500ML PCR-FILTER	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: D	Bottle Type: BG-500ML W-E8321-DI W-E8321-MS	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2

