FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified? Yes / No

WIN Station Name: Greenfield @ Wonderwood **Date:** 4/26/2018 (mm/dd/yyyy)

WIN/ Field ID: G2NE1137 **WBID:** 2240A **Latitude:** 30.35712 (Decimal Degrees)

County: Duval **ORG ID:** 21FLA **Longitude:** 81.45912 (Decimal Degrees)

Receiving Body of Water: ICW **RQ-2018-** 04-23-07

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J Parrish	X		X		
P oconnor		X			

Sampling Equipment
- [x] Sample Container
- [ ] Van Dorn
- [ ] Pole
- [ ] Carboy
- [ ] Syringe
- [ ] Dipper
- [ ] Other

Depth Measured with: Boat Sonar
Equipment ID: Ortho # 44

Collection Method
- [ ] Wading
- [ ] Canoe/Kayak
- [ ] From Shore
- [ ] Electric Motor
- [ ] Other
- [x] Gasoline Motor

Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded **Meter ID#** 11 **Matrix:** Fresh / (Marine) / DI

Photos: Yes / (No) **Flow:** No Flow / Interstitial / Flowing / NA **Tide:** Rising/ (Falling)/ Slack/ NA **Tide Times:** High 5am Low

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTh)	Sp COND (µmhos/cm)	Temp. (C°)
(EST)	1000	1	0.3	0.7	6.56	85.2	7.56	22.43	35,430	21.9
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	[x] W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	[x] Ice [x] H_2SO_4	7233030	8/21/18	[x] <2
Metals	[ ] W-ICPMS [ ] W-ICP	[ ] Ice [ ] HNO_3			[ ] <2
Filtered Nutrients	[x] W-PO4-F [ ] Field Filtered 0.45 µm Filter	[ ] Ice	P7KA12512		
Chlorophyll	[x] CHLSUITE-W	[x] Ice			
Physical/Aggregate (Fresh)	[ ] Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS	[ ] Ice			
Physical/Aggregate (Marine)	[x] Alkalinity / W-F / W-TSS / TURBIDITY	[x] Ice			
Macroinvertebrates	[ ] MI-FW-QLDC	[ ] Formalin			
Periphyton	[ ] ALGAE-ID	[ ] Ice			
Microbiology	[ ] E Coli [ ] F Coli [x] Enterococci	[x] Ice			
Molecular	[x] PCR-FILTER [ ] PCR-HF183 [ ] PCR-BacR [ ] PCR-GULL2 [ ] PCR-GFD	[x] Ice			
Tracers	[ ] W-SUC-AA-R [ ] W-UHERB-AA [ ] W-AHERB-AA [x] W/MS 8321	[x] 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			

Place Preservative (If A...

Contains 1:1 Sulfuric Acid
Lot No.: SA7233030
Expires: 08/21/18
See Safety Data Sheet (SDS)

SULFURIC ACID <51%
Contains 1:1 Sulfuric Acid
THERMO FISHER SCIENTIFIC

Notes:

WIN / Field ID: G2NE1137

Greenfield Creek @ Wonderwood Dr.

Signature: JParr **Date:** 4/26/18

Enter Field Parameters, Verify Station ID In LIMS DMT: BP 5/14/18 (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: BP 5/14/18 (Initials/Date)

Scan/Save Field Sheets BP 5/14/18 (Initials/Date) Migrate Data to WIN: ________ (Initials/Date) Verify Data In WIN: ________ (Initials/Date)

QA/QC Sample Information

Duplicate

Time Zone: (EST) CEN
Time: 1010
Sample Depth (m): 0.3
Total Depth (m): 1
Field ID: G2NE1137

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_2SO_4			☒ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO_3			☐ < 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 ☒ w/ms 8321	☒ 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)

Contains 1:1 Sulfuric Acid
Lot No.: SA7233030
Expires: 08/21/18
See Safety Data Sheet (SDS)

Blank

Time Zone: (EST) CEN **Time:** ______ **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 ☐ H_2SO_4			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO_3			☐ < 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	☐ Other			

Place Preservative Sticker(s) Here (If Available)

Notes:

WIN ID: G2NE1137

Greenfield Creek
at
Wonderwood

Field ID: G2NE1137DUP

Signature: [signature] **Date:** 4/26/18

Field Parameters Entered into LIMS: JP 5/4/18 (Initials/Date) **Field Parameters QC in LIMS:** BT 5/14/18 (Initials/Date)

Date Migrated to STORET: ______ (Initials/Date) **Field Sheets Scanned/Saved:** ______ (Initials/Date)

Request Number: RQ-2018-04-23-07

LSJR Coast

Customer: NE-DIST

Project ID: SMP

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Requester: Jeremy M. Parrish

Collected By: JParrish

Field Report Prepared By: JParrish

Sampling Agency: ~~FDEP~~ NERRS

Location

WIN / Field ID: G2NE1137

Field ID

WIN/STORE: Greenfield Creek @ Wonderwood Dr.

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 4/26/18 Time 1000 Eastern Central | Composite end Date Time | Bottle Group(s) (See pg 2): A

Matrix (type, e.g., Salt, Fresh, etc): SALT | Diss. Oxygen 6.33 6.56 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 21.8 21.9 | pH 7.53 7.56 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 35,430 35,315

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms | Salinity (ppt) 22.28 | Comments: Orthonot filtered in 15min

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Location: Greenfield Creek at Wonderwood

WIN ID: G2NE1137

Field ID

WIN/STC

Field ID: G2NE1137DUP

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 4/26/18 Time 1010 Eastern Central | Composite end Date Time | Bottle Group(s): A

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)

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms | Salinity (ppt) | Comments: Ortho not filt. in 15min

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Location

WIN /Field ID: G2NE1154

Field ID

WIN/STORET #: Greenfield Creek @ end of Buccaneer

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 4/26/18 Time 1020 Eastern Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): SALT | Diss. Oxygen 6.37 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 21.9 | pH 7.53 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 35,315

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms | Salinity (ppt) 22.28 | Comments: Ortho not filtered in 15min

---

Location

WIN / Field ID: 27010002

Field ID

WIN/STORE: SHERMAN CR AT BRIDGE

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 4/26/18 Time 920 Eastern Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): SALT | Diss. Oxygen 6.8 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 20.97 | pH 7.64 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 38135

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms | Salinity (ppt) 24.26 | Comments: Ortho not filtered in 15m

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Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Jeremy Parrish	4/26/18 1600	Fedex	3		

Group: A	Bottle Type:	P-1L	# of Bottles: 5	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	5
	ALKALINITY TURBIDITY W-F W-SO4-IC W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 5	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	5
	CHLSUITE-W						
Group: A	Bottle Type:	P-120ML-WC-THI	# of Bottles: 5	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	5 TO ALS
	NE-ALS-ENQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 5	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	5
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 5	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	5
	W-E8321-DI W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	5
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 5	Preservative:	FILTER-ICE	**Enter Number of Bottles Sent to Lab**	5
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1
	ALKALINITY TURBIDITY W-F W-TSS						
Group: B	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1
	CHLSUITE-W						
Group: B	Bottle Type:	P-120ML-WC-THI	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1 TO ALS
	NE-ALS-ENQ						

Request Number: RQ-2018-04-23-07

LSJR Coast

Customer: NE-DIST

Proiect ID: SMP

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Requester: Jeremy M. Parrish

Collected By: JParrish

Field Report Prepared By: JParrish

Sampling Agency: FDEP NE

Location: Sherman Creek @ confl. Sanpablo

WIN / Field ID: 20030802

Field ID:

WIN/STC:

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 4/26/18 Time 935 Eastern Central | Composite end Date Time | Bottle Group(s) (See pg 2) A

Matrix (type, e.g., Salt, Fresh, etc): SALT | Diss. Oxygen 6.85 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 20.95 | pH 7.66 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 38,477

Salinity (ppt) 24.5 | Comments: DO was not filtered in 15 min

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Location: Sisters Creek @ Heckscher Dr.

WIN /Field ID: 20030491

Field ID:

WIN/STORI:

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 4/26/18 Time 1100 Eastern Central | Composite end Date Time | Bottle Group(s) B

Matrix (type, e.g., Salt, Fresh, etc): SALT | Diss. Oxygen 7.1 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 21.46 | pH 7.72 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 40,130

Salinity (ppt) 25.7 | Comments: DO was not filtered in 15 min

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Location:

Field ID:

WIN/STORET #:

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☐ Grab | Collection (comp begin or grab) Date Time Eastern Central | Composite end Date Time | Bottle Group(s)

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)

Salinity (ppt) | Comments

Location:

Field ID:

WIN/STORET #:

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☐ Grab | Collection (comp begin or grab) Date Time Eastern Central | Composite end Date Time | Bottle Group(s)

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)

Salinity (ppt) | Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
JParrish	4/26/18 1600	Fed ex	3		

Group: B	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	**Enter Number of Bottles Sent to Lab** 1
	W-ICP					
	W-ICPMS					
Group: B	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: B	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	**Enter Number of Bottles Sent to Lab** 1
	W-PO4-F					

CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

ALS Environmental

9143 Philips Highway, Suite 200 Jacksonville, FL 32256 / Ph(904) 739-2277 / FAX (904) 739-2011

SR #

ALS Contact: Jerry Allen

Client Name	Project Number
FDEP-NE ROC	RQ-2018- 04-23-07
Report To	**Report CC**
Dep-Overflowmicro@dep.state.fl.us	LSJR COAST
Company/Address	
8800 Baymeadows Way W Jacksonville, Fl 32256	
Phone #	**FAX #**
904-256-1541	
Sampler's Signature	**Sampler's Printed Name**
Pat Comer	Pat Comer

ANALYSIS REQUESTED (Include Method Number and Container Preservative)

CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	Matrix	NUMBER OF CONTAINERS	E.Coli	Enterococci
			Preservative:		0	0	
27010002		4/26/18	920	SW	1		X
20030802			935		1		X
G2NE1137			1000		1		X
G2NE1137 dup			1010		1		X
G2NE 1154			1020		1		X
20030491			1100		1		X

Preservative Key
0. None
1. HCL
2. HNO3
3. H2SO4
4. NaOH
5. Zn. Acetate
6. MeOH
7. NaHSO4
8. Other Ice

REMARKS

Special Instructions/Comments: Email Report to: Dep-Overflowmicro@dep.state.fl.us

0.3

TURNAROUND REQUIREMENTS
___ RUSH (SURCHARGES APPLY)
X STANDARD
REQUESTED FAX DATE
N/A
REQUESTED REPORT DATE
N/A

REPORT REQUIREMENTS
___ I. Results Only
___ II. Results + QC Summaries (LCS, DUP, MS/MSD as required)
___ III. Results + QC and Calibration Summaries
___ IV. Data Validation Report with Raw Data
Edata ___ Yes ___ No

INVOICE INFORMATION
P.O. # B10739
Bill to:

Relinquished By	Received By	Relinquished By	Received By	Relinquished By	Received By
Signature: Jeremy Parrish	Signature: Renee Futch	Signature	Signature	Signature	Signature
Printed Name: Jeremy Parrish	Printed Name: Renee Futch	Printed Name	Printed Name	Printed Name	Printed Name
Firm: FDEP NE	Firm: ALS	Firm	Firm	Firm	Firm
Date/Time: 4/26/18 1220	Date/Time: 4/26/18 12:20	Date/Time	Date/Time	Date/Time	Date/Time