FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified? Yes / No

WIN Station Name: Hopkins Creek @ Kings Rd **Date:** 4/26/2018 (mm/dd/yyyy)

WIN/ Field ID: 20030758 **WBID:** 2266 **Latitude:** 30.309297 (Decimal Degrees)

County: Duval **ORG ID:** 21FLA **Longitude:** 81.416796 (Decimal Degrees)

Receiving Body of Water: ICW **RQ-2018-** 04-23-08

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
B. Davis		X			
A. Kalmbacher	X		X	X	

Sampling Equipment
- [X] Sample Container [ ] Van Dorn [X] Pole
- [ ] Carboy [ ] Syringe
- [ ] Dipper [ ] Other
- Depth Measured with meter
- Equipment ID Ortho Kit #3

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

Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded **Meter ID#** YSI #4 **Matrix:** Fresh / (Marine) / DI

Photos: Yes / (No) **Flow:** No Flow / Interstitial / (Flowing) / NA **Tide:** Rising / (Falling) / Slack/ NA **Tide Times:** High 6:30 Low 12:30

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)	1025	2.0	0.3	0.8	4.9	63	7.30	20.6	32,993	22.3
CEN			.70		5.0	65	7.29	20.6	33,050	22.3
			1.5		4.8	64	7.29	20.7	33,072	22.3

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 [ ] 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			
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	[ ] 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			
	[X] WE8321-D1 [X] WE8321-MS				

Place Preservative Sticker(s) Here (If Available)

Notes:

WIN / Field ID: 20030758

Hopkins Creek @ Kings Rd.

Signature: A. Kalmbacher Date: 4-26-2018

Enter Field Parameters, Verify Station ID In LIMS DMT: JD 04/27/18 (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: BD 4/30/18 (Initials/Date)

Scan/Save Field Sheets BD 4/30/18 (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)

Request Number: RQ-2018-04-23-08

LSJR coast car

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: B. Davis

Field Report Prepared By: A. Kalmbacher

Sampling Agency: FDEP/NE ROC

WIN / FIELD ID: 20030140

DUNNS CR AT FAYE RD

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 4-26-2018 Time 0930 | Eastern / Central | Composite end Date Time | Bottle Group(s) (See pg 2): C

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 7.3 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 22.1 | pH 7.45 | Sample Depth 0.15 ☐ ft ☒ m | Sp. Conductance (umho/cm) 20,142

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms | Salinity (ppt) 12.04 | Comments

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WIN / Field ID: 20030695

Open Creek @ San Pablo Rd.

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 4-26-2018 Time 1130 | Eastern / Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 7.0 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 22.0 | pH 7.48 | Sample Depth 0.2 ☐ ft ☒ m | Sp. Conductance (umho/cm) 669

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms | Salinity (ppt) 0.33 | Comments

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WIN / Field ID: G2NE1157

Hopkins at Penman

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 4-26-2018 Time 1050 | Eastern / Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 3.2 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 21.9 | pH 7.12 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 12,034

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms | Salinity (ppt) 6.87 | Comments

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WIN / Field ID: 20030758

Hopkins Creek @ Kings Rd.

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 4-26-2018 Time 1025 | Eastern / Central | Composite end Date Time | Bottle Group(s): B

Matrix (type, e.g., Salt, Fresh, etc) | Diss. Oxygen 4.9 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 22.3 | pH 7.30 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 32,993

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms | Salinity (ppt) 20.6 | Comments

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Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
A. Kalmbacher	4-26-2018	FedEx	2		

Group: A	Bottle Type: P-1L ALKALINITY TURBIDITY W-F W-TSS	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: BP-1L CHLSUITE-W	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: P-120ML-WC-THI NE-ALS-ENQ	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 Sent to contract lab
Group: A	Bottle Type: QPCR-P-500ML PCR-FILTER	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: BG-500ML W-E8321-DI W-E8321-MS	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	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: A	Bottle Type: P-125ML W-PO4-F	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: P-120ML-WC-THI NE-ALS-ENQ	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 1 Sent to contract lab
Group: B	Bottle Type: QPCR-P-500ML PCR-FILTER	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 1
Group: B	Bottle Type: BG-500ML W-E8321-DI W-E8321-MS	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 1
Group: C	Bottle Type: P-1L ALKALINITY TURBIDITY	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1

Group: C	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	W-F W-TSS						
Group: C	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: C	Bottle Type:	P-120ML-WC-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	NE-ALS-ENQ						
Group: C	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1 Sent to contract lab
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: C	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, Ste 200 • Jacksonville, FL 32256 (904) 739-2277 • 800-695-7222 x06 • FAX (904) 739-2011

PAGE 1 OF 1

SR#

CAS Contract

Project Name	Project Number: RA2018-04-23-08
Project Manager: Jeremy Parrish	Email Address: jeremy.m.parrish@dep.state.fl.us
Company/Address: FDEP	
8800 Baymeadows Way W Ste 150	
Jacksonville, FL 32256	
Phone #	FAX #
Sampler's Signature	Sampler's Printed Name: R. Davis

ANALYSIS REQUESTED *(Include Method Number and Container Preservative)*

PRESERVATIVE: 8

NUMBER OF CONTAINERS: Enterococci

Preservative Key
0. NONE
1. HCL
2. HNO_3
3. H_2SO_4
4. NaOH
5. Zn. Acetate
6. MeOH
7. $NaHSO_4$
8. Other ICE

CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NUMBER OF CONTAINERS	Enterococci	REMARKS/ ALTERNATE DESCRIPTION
20030190		4-26-18	0930	SW	1	✓	
20030758		"	1025	"	1	✓	
G2NE1157		"	0958	"	1	✓	
20030195		↓	1058	↓	1	✓	

SPECIAL I NSTRUCTIONS/COMMENTS

See QAPP ☐

TURNAROUND REQUIREMENTS
_____ RUSH (SURCHARGES APPLY)
_____ STANDARD
REQUESTED FAX DATE
_____
REQUESTED REPORT DATE
_____

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
____ V. Specialized Forms / Custom Report
Edata ____Yes ____No

INVOICE INFORMATION
PO #
BILL TO:

SAMPLE RECEIPT: CONDITION/COOLER TEMP: 3.7 CUSTODY SEALS: Y N

RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY
Signature	Signature	Signature	Signature	Signature	Signature
Printed Name: Jeremy Parrish	Printed Name: Renee Faith	Printed Name	Printed Name	Printed Name	Printed Name
Firm: FDEP	Firm: H&S	Firm	Firm	Firm	Firm
Date/Time: 4-26-2018	Date/Time: 4/26/18 12K	Date/Time	Date/Time	Date/Time	Date/Time

Distribution: White - Return to Originator; Yellow - Retained by Client

120