

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Ten-mile Creek @ Gordy

Date: 10/27/2022

WIN/Field ID: G2SE0009

WBID: 3194A

ENR: -

Latitude: 27.403

County: St. Lucie

Org ID: 21FLWPB

Longitude: -80.39919

Receiving Body of Water: St Lucie River North Fork

RQ: 2022-10-24-28

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Andrew Lueling		☒		☒	☒
☒	Jordan Skaggs	☒		☒		
☐						
☐						

Sampling Equipment	
☒ Sample Container	☐ Carboy
☐ Dipper	☐ Van Dorn
☐ Syringe	☐ Pole
Depth measured with: Meter	
Secchi Equipment ID:	
Collection Method	
☐ Wading	☐ Canoe/Kayak
☒ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded						Meter ID# HODOR					
Photos: YES		Flow: FLOW		Tide:		Tide Times: High: Low:					
Biological Samples Collected: ☐ None ☒ HA ☐ SCI ☒ RPS ☐ Algae ID ☒ LVS ☐ LVI Other:											
SBIO ID Numbers: Station ID: 85737 / HA ID: 18013 / RPS ID: 9980 / LIMS ID: 2365984											
Notes: ELEVATED CONDUCTIVITY DESPITE BEING UPSTREAM OF SALINITY CONTROL STRUCTURE											

Duplicate Sample

Time Zone: EST	Time:	Field ID: N/A	(WIN ID_DUP)
WIN DMT Activity ID:			

Blank

Time Zone: EST	Time: 1055	Field ID: FB_10272022	(Blank Type_DDMMYYYY)
DI Source: UF/IFAS IRREC		Location: G2SE0009	
DI Type: Field Blank		Equipment ID:	
DI Container (Name/ID): 5332	DI Container Type: Carboy		

LIMS EVENT ID: SE-DIST-2022-10-28-01

WIN Import ID: 36918

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 10/31/2022

QC Station ID, Field Parameters In LIMS DMT: AL 11/30/2022

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets CH 10/31/2022

Migrate Data to WIN: AL 11/30/2022

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)



RQ-2022-10-24-28

Customer: _____

Project ID: STRATEGIC MONITORING PLAN

Collected By: Andrew Luering, Jordan Skaggs

Field Report Prepared By: Andrew Luering

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



G2SE0009

Location: Ten-mile Creek @ Gordy

Comments:

Matrix: Fresh

(Check one)

☒ GRAB☐ COMPOSITE

Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT _h)					
	1040 EST	4.67	56	24.1	7.37	0.3	1 ☐ VOB (S)	1.5	1937	0.98					
10/27/2022							Central Lab please use top row for login purposes								
	1035 EST	4.63	55.3	23.9	7.39	1			1936	0.98					
Parameter Suite		Parameter Methods				Preservation		pH Check	# Bottles sent to Lab	Bottle Group					
Preserved Nutrients (P-500ML)		☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				☒ Ice ☒ H2SO4*		☒ <2	1	B					
		Lot #	SA2145160		Exp:	06/02/2023									
Metals (P-500ML)		☒ W-ICPMS ☒ W-ICP ☒ W-HARD				☒ Ice ☒ HNO3*		☒ <2	1	B					
		Lot #	NA2126030		Exp:	06/02/2023									
Filtered Nutrients (P125ML)		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice			1	A					
		Filter Lot #		17232873		Syringe Lot#		11445471							
Biochemical Oxygen Demand (BP-1L)		BODTEST	OV-BODUNIN			ICE									
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	B					
Physical/Aggregate (Fresh) (P-1L)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice			1	B					
Physical/Aggregate (Marine) (P-1L)		☐ Alkalinity / W-F / W-TSS / TURBIDITY				☐ Ice									
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC	Formalin Lot #			☐ Formalin									
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice									
Microbiology (Contract Lab Bottle)		☒ E Coli ☐ F Coli ☐ Enterococci ☐ Contract Lab				☒ Ice			1	B					
Molecular (QPCR-P-500ML)		☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD				☐ Ice									
Tracers (BG-500ML)		☒ W-E8321-DI ☒ W-E8321-MS				☒ Ice		MCAA Exp. Date	1	B					
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI		☐ WE8321-MS	☒ W-PSNP-TQ	☐ W-CT-Cl-R		MCAA Lot#	2	B					
		☐ W-PCl-TQ-R		☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)		☒ W-TR-SQ-R									
Phytoplankton/Periphyton		☐ W-PCB-TQ-R ☐ PKD-QN-BV				☐ Ice									
Name: Andrew Luering Jordan Skaggs				Signature: <i>Jordan Skaggs</i>				Date: 10/27/2022							

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ- 2022-10-24-28

Collected By: Andrew Luering, Jordan Skaggs

Customer: WQAP

Field Report Prepared By: Andrew Luering, Jordan Skaggs

Project ID: SMP

Sampling Agency: FDEP

BLANK



Field ID: FB_10272022

Comments:

Matrix: Field Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: UF/IFAS IRREC

10/27/2022

1055

EST

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4	☐ <2	1	C
	Lot # SA2145160 Exp: 06/02/2023				
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	☒ <2	1	C
	Lot # NA2126030 Exp: 06/02/2023				
Filtered Nutrients (P125ML)	☐ W-PO4-F Filter ☐ Field Filtered 0.45 µm	☐ Ice			
	Filter Lot #				
	Syringe Lot #				
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-IC / TDS	☒ Ice		1	C
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Tracers (BG-500ML)	☒ W-E8321-DI ☒ W-E8321-MS	☒ Ice	MCAA Exp. Date	1	C
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☒ W-PSNP-TQ ☐ W-CT-CI-R	☒ Ice	MCAA Lot#	2	C
	☐ W-PCL-TQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☒ W-TR-SQ-R				
Name: Andrew Luering Jordan Skaggs		Signature:		Date: 10/27/2022	

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