



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PLAN FIELD SHEET

January 2020

Meter Passed End
of Day CCV
Yes / No

WIN Station Name: Willoughby Creek **Date:** 10/25/2021
WIN/Field ID: G2SE0034 **WBID:** 3208B **ENR:** - **Latitude:** 27.1706
County: MARTIN **Org ID:** 21FLWPB **Longitude:** -80.2
Receiving Body of Water: St. Lucie - Loxahatchee **RQ:** 2021-10-11-26

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Jordan Skaggs		x		x	x
☒	Drew Liddick	x		x		
☐						
☐						

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: NO		Flow: NA		Tide: N/A		Tide Times: High: Low:					
Biological Samples Collected: ☒ None ☐ HA ☐ SCI ☐ RPS ☐ Algae ID ☐ LVS ☐ LVI Other:											
SBIO ID Numbers:											
Notes:											

Duplicate Sample

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

Blank

Time Zone: EST	Time: 1325	Field ID: FB_10252021	(Blank Type_DDMYYYY)
DI Source: IFAS		Location: Willoughby Creek	
DI Type: Field Blank		Equipment ID: _____	
DI Container (Name/ID): #1 DI Container Type: Carboy			

LIMS EVENT ID: SE-DIST-2021-10-26-01 WIN Import ID: 30166
Enter Field Parameters, Verify Station ID In LIMS DMT: CH 11/23/2021 QC Station ID, Field Parameters In LIMS DMT: AL 12/22/2021
(Initials/Date) (Initials/Date)
Scan/Save Field Sheets CH 11/23/2021 Migrate Data to WIN: AL 12/22/2021 Verify Data In WIN: _____
(Initials/Date) (Initials/Date) (Initials/Date)



RQ-2021-10-11-26

Customer: WQAP

Project ID: SMP

Collected By: Jordan Skaggs, Drew Liddick

Field Report Prepared By: Jordan Skaggs

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



G2SE0034

Location: Willoughby Creek

Comments:

Matrix: Marine

(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)		
	1315 EST	6.18	87.3	27.4	7.79	0.3	0.9 ☐ VOB (S)	1.7	33875	21.21		
10/25/2021							Central Lab please use top row for login purposes					
	1314 EST	4.72	69.2	27.3	7.74	1.2			40723	26		
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	A		
		Lot #	SA1105060		Exp:	04/30/2021						
Metals (P-500ML)		☒ W-ICPMS ☒ W-ICP ☒ W-HARD				☒ Ice ☒ HNO3*		☒ <2	1	A		
		Lot #	NA0344060		Exp:	01/04/22						
Filtered Nutrients (P125ML)		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice			1	A		
		Filter Lot #	SA1105060 17162587									
		Syringe Lot #	04/30/2021 1145471									
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	A		
Physical/Aggregate (Fresh) (P-1L)		☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS				☐ Ice						
Physical/Aggregate (Marine) (P-1L)		☒ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				☒ Ice			1	A		
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			2	A		
Molecular (QPCR-P-500ML)		☒ PCR-HF183 ☒ PCR-BacR ☒ PCR-DG3 ☒ PCR-GULL2 ☒ PCR-GFD ☐				☒ Ice			1	A		
Tracers (BG-500ML)		☒ W-E8321-DI ☒ W-E8321-MS				☒ Ice			1	A		
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☒ W-CT-CL-R ☐ W-PCL-TQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)				☒ Ice			4	A		
Phytoplankton/Periphyton		☐ DTY-QN-C ☐ PKD-QN-BV				☐ Ice						
Name: Jordan Skaggs Drew Liddick					Signature: <i>Drew Liddick</i>					Date: 10/25/2021		

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ- 2021-10-11-26

Collected By: Jordan Skaggs, Drew Liddick

Customer: WQAP

Field Report Prepared By: Jordan Skaggs, Drew Liddick

Project ID: SMP

Sampling Agency: FDEP

BLANK



Field ID: FB 10252021

Comments:

Matrix: Field Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: IFAS

10/25/2021

1325

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		
	Lot # Exp:				
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ H2SO4	☐ <2		
	Lot # Exp:				
Filtered Nutrients (P125ML)	☒ W-PO4-F Filter ☒ Field Filtered 0.45 µm	☒ Ice		1	D
	Filter Lot # 17162586				
	Syringe Lot # 1145471				
Physical/Aggregate (Fresh) (P-1L)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-IC / TDS	☐ Ice			
Physical/Aggregate (Marine) (P-1L)	☒ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☒ Ice		1	D
Tracers (BG-500ML)	☒ W-E8321-DI ☒ W-E8321-MS	☒ Ice		1	D
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-TQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☐	☐ Ice			
Name: Jordan Skaggs Drew Liddick		Signature: <i>Drew Liddick</i>		Date: 10/25/2021	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution