

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End
of Day CCV
Yes / No

WIN Station Name: Manatee Pocket North

Date: 3/24/2022

WIN/Field ID: G2SE0063

WBID: 3208C

ENR: ENRZ6

Latitude: 27.15466

County: MARTIN

Org ID: 21FLWPB

Longitude: -80.19639

Receiving Body of Water: St. Lucie - Loxahatchee

RQ: 2022-03-21-45

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Andrew Luering		☒		☒	☒
☒	Drew Liddick	☒		☒		
☐						
☐						

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: FLOW	Tide: FALLING	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: 940 Field ID: FB_032422022 (Blank Type_DDMMYYYY)	
DI Source: IFAS Location: G2SE0063	
DI Type: Field Blank Equipment ID:	

DI Container (Name/ID): Alex	DI Container Type: Carboy
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LIMS EVENT ID: SE-DIST-2022-03-25-01

WIN Import ID: 32263

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 03/28/2022

QC Station ID, Field Parameters In LIMS DMT: AL 04/19/2022

Scan/Save Field Sheets CH 03/28/2022

Migrate Data to WIN: AL 04/19/2022

Verify Data In WIN:



RQ-2022-03-21-45

Customer:

Project ID: STRATEGIC MONITORING PLAN

Collected By: Andrew Lueling, Drew Liddick

Field Report Prepared By: Andrew Lueling

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



G2SE0063

Location: Manatee Pocket North

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)
	930 EST	5.11	75.8	25.8	7.73	0.3	0.7 ☒ VOB (S)	0.7	49848	32.59
3/24/2022							Central Lab please use top row for login purposes			
	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 Lot # SA1308030 Exp: 12/01/22	☒ Ice ☒ H2SO4* ☒ <2		1	D
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP ☒ W-HARD Lot # NA1105100 Exp: 06/07/22	☒ Ice ☒ HNO3* ☒ <2		1	D
Filtered Nutrients (P125ML)	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter Filter Lot #	☐ Ice			
Biochemical Oxygen Demand (BP-1L)	BODTEST OV-BODUNIN	☐ Ice			
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	D
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHL / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine) (P-1L)	☒ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☒ Ice		1	D
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	D
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULLZ ☐ PCR-GFD	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice	MCAA Exp. Date		
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) ☒ W-TR-SQ-R	☒ Ice	MCAA Lot#	2	E
Phytoplankton/Periphyton	☐ W-PCB-TQ-R ☐ PKD-QN-BV ☐ DTY-QN-C	☐ Ice			
Name: Andrew Lueling Drew Liddick		Signature: <i>Drew Liddick</i>		Date: 03/24/2022	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ- 2022-03-21-45

Collected By: Andrew Luering, Drew Liddick

Customer: WQAP

Field Report Prepared By: Andrew Luering, Drew Liddick

Project ID: SMP

Sampling Agency: FDEP

BLANK



FieldID: FB 032422022

Comments:

Matrix: Field Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: IFAS

3/24/2022

940

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	E
	Lot # SA1308030 Exp: 12/01/2022				
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ H2SO4	☒ <2	1	E
	Lot # NA1105100 Exp: 06/07/2022				
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-Cl-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	E
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice	MCAA Exp. Date		
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☒ W-PSNP-TQ ☐ W-CT-CL-R	☒ Ice	MCAA Lot#	1	E
	☐ W-PCL-TQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☒ W-TR-SQ-R				
	☐ W-PCB-TQ-R				
Name: Andrew Luering Drew Liddick		Signature: 		Date: 03/24/2022	

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