

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Boynton Canal @ Lyons

Date: 9/1/2022

WIN/Field ID: G3SE0067

WBID: 3256B

ENR: -

Latitude: 26.5388

County: Palm Beach

Org ID: 21FLWPB

Longitude: -80.19003

Receiving Body of Water: Lake Worth Lagoon Southern Segment

RQ: 2022-08-29-14

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Andrew Luering	x		x		
☒	Charlie Hoey		x		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: FLOW			Tide:		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: 1130	Field ID: FB_09012022	(Blank Type_DDMMYYYY)
DI Source: UF/IFAS	Location: G3SE0067		
DI Type: Field Blank	Equipment ID:		
DI Container (Name/ID): Alex	DI Container Type: Car boy		

LIMS EVENT ID: SE-DIST-2022-09-02-01

WIN Import ID: 35917

Enter Field Parameters, Verify Station ID In LIMS DMT: CH 09/06/2022

QC Station ID, Field Parameters In LIMS DMT: AL 10/18/2022

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets CH 09/06/2022

Migrate Data to WIN: AL 10/18/2022

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)



RQ-2022-08-29-14
Customer: _____
Project ID: STRATEGIC MONITORING PLAN

Collected By: Andrew Lueling, Charlie Hoey
Field Report Prepared By: Andrew Lueling
Sampling Agency: FDEP

Place Label Here WIN ID/Field ID: G3SE0067 Location: Boynton Canal @ Lyons						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)
	1120 EST	5.84	78.4	30.5	7.53	0.3	0.52 ☒ VOB (S)	0.52	601	0.29
9/1/2022							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				☐ Ice ☐ H2SO4*		☐ <2		
		Lot #			Exp:					
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD				☐ Ice ☐ HNO3*		☐ <2		
		Lot #			Exp:					
Filtered Nutrients (P125ML)		☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter				☐ Ice				
		Filter Lot #			Syringe Lot#					
Biochemical Oxygen Demand (BP-1L)		BODTEST OV-BODUNIN				ICE				
Chlorophyll (BP-1L)		☐ CHLSUITE-W				☐ Ice				
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-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	A
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 02/04/2023		
Pesticides (BG-500ML) (BG-1L)		☒ W-E8321-DI	☒ WE8321-MS	☒ W-PSNP-TQ	☒ W-CT-CI-R	☒ Ice		MCAA Lot# 128343	10	A
		☒ W-PCB-TQ-R	☒ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☒ W-TR-SQ-R						
Phytoplankton/Periphyton		☒ W-PCB-TQ-R DTY-QN-C		PKD-QN-BV		☐ Ice				
Name: Andrew Lueling Charlie Hoey				Signature: <i>Andrew Lueling</i>				Date: 09/01/2022		

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ- 2022-08-29-14

Collected By: Andrew Lueling, Charlie Hoey

Customer: WQAP

Field Report Prepared By: Andrew Lueling, Charlie Hoey

Project ID: SMP

Sampling Agency: FDEP

BLANK



Field ID: FB 09012022

Comments:

Matrix: Field Blank

(Check one) ☐ COMPOSITE ☒ GRAB

Date

Time

DI Source: UF/IFAS

9/1/2022

1130

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 ☐ HNO3	☐ <2		
	Lot # _____ Exp: _____				
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			
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 02/04/2023		
Pesticides (BG-500ML) (BG-1L)	☒ W-E8321-DI ☒ WE8321-MS ☒ W-PSNP-TQ ☒ W-CT-CI-R	☒ Ice	MCAA Lot#	6	C
	☒ W-PCL-TQ-R ☒ W-CARB-AA ☒ W-TR-SQ-R		128343		
	☒ W-PCB-TQ-R ☒ W-CARB-AA (5 ml of MCAA** Buffer Solution)				
Name: Andrew Lueling Charlie Hoey		Signature:		Date: 09/01/2022	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution