

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: PALESTINE LAKE CENTER

Date: 3/21/2022

WIN/Field ID: 19010044

WBID: 2392

ENR:

Latitude: 30.11497

County: UNION

Org ID: 21FLA

Longitude: -82.4058

Receiving Body of Water: -

RQ- 2022-03-14-21

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment		
							Collection Method		
☒	Jeremy Parrish		x		x	x	☒ Sample Container	☐ Carboy	
☒	Katrin Villinger	x		x			☐ Dipper	☐ Van Dorn	
☐							☐ Syringe	☐ Pole	
☐							Depth measured with: Meter		
							Secchi Equipment ID:		
							☐ Wading		☐ Canoe/Kayak
							☐ From Shore		☐ Electric Motor
							☐ Other		☒ Gasoline Motor
							Water Level: ☐ Normal ☐ Low ☒ High ☐ Dry ☐ Pooled ☐ Flooded		Meter ID# STITCH
Photos: NO		Flow: NA		Tide:		Tide Times: High: Low:			
Biological Samples Collected: ☒ None ☐ HA ☐ SCI ☐ RPS ☐ Algae ID ☐ LVS ☐ LVI Other:									
SBIO ID Numbers:									
Notes: SUNNY									
Duplicate Sample									
Time Zone: EST Time: Field ID: N/A							(WIN ID_DUP)		
WIN DMT Activity ID:									
Blank									
Time Zone: Time: Field ID:							(Blank Type_DDMMYYYY)		
DI Source: Location:									
DI Type: Equipment ID:									
DI Container (Name/ID):							DI Container Type:		

LIMS EVENT ID: WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT: QC Station ID, Field Parameters In LIMS DMT:

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets KV 3/21/22

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)



RQ-2022-03-14-21
Customer: NE-DIST
Project ID: STRATEGIC MONITORING PLAN

Collected By: Jeremy Parrish, Katrin Villinger
Field Report Prepared By: Jeremy Parrish
Sampling Agency: FDEP

Place Label Here WIN ID/Field ID:  19010044 Location: PALESTINE LAKE CENTER						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)
3/21/2022	1240 EST	8.45	94.2	20.7	5.06	0.3	0.8 ☐ VOB (S)	2.893	38.6	0.02
	1241	8.48	94.4	20.5	5.04	2.0	Central Lab please use top row for login purposes		38.6	0.02
	1243 EST	8.3	91.9	20.3	5.1	2.393			38.6	0.02
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: 4/30/22						
Metals (P-500ML)		☒ W-ICPMS ☒ W-ICP ☒ W-HARD				☒ Ice ☒ HNO3*		☒ <2	1	A
		Lot # NA1105100		Exp: 6/7/22						
Filtered Nutrients (P125ML)		☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter				☐ Ice				
		Filter Lot #				Syringe Lot #				
BOD (BP-1L)		☐ OV-BODUNIN				☐ Ice				
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	A
Physical/Aggregate (Fresh) (P-1L)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CLIC / W-COLOR / W-SO4-IC / W-TPS				☒ Ice			1	A
Physical/Aggregate (Marine) (P-1L)		☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				☐ Ice				
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC				Formalin				
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice				
Microbiology (Contract Lab Bottle)		☐ Coli ☐ Coli ☐ Enterococci ☐ Contract Lab				☐ Ice				
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.		
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 ☐ W-PCB-TQ-R				☐ Ice		MCAA Lot#		
Phytoplankton/Periphyton		☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice				
Name: Jeremy Parrish Katrin Villinger						Signature: 			Date: 03/21/2022	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution