



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PLAN FIELD SHEET

January 2020

Meter Passed End

of Day CCV

☒ Yes / No

WIN Station Name: Crystal Lake @ Center

Date: 7/27/2021

WIN/Field ID: G3SW0076

WBID: 1497A

ENR:

Latitude: 28.02639

County: Polk

Org ID: SWROC

Longitude: -81.90952

Receiving Body of Water: N/A

RQ: 2021-04-12-08

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Natalie Abdo		x	x	x	x
☒	Kevin Grace	x				
☐						
☐						

Sampling Equipment	
☒ Sample Container	☐ Carboy
☐ Dipper	☐ Van Dorn
☐ Syringe	☐ Pole
Depth measured with: Secchi	
Secchi Equipment ID: #3	
Collection Method	
☐ Wading	☒ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded		Meter ID# Exo	
Photos: YES	Flow: NA	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:	(WIN ID_DUP)
WIN DMT Activity ID:			

Blank

Time Zone:	Time:	Field ID:	(Blank Type_DDDMMYYY)
DI Source:	Location:		
DI Type:	Equipment ID:		
DI Container (Name/ID):		DI Container Type:	

LIMS EVENT ID: SW-DIST-2021-07-28-02

WIN Import ID: 29370

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 08/04/2021

(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: NA 08/19/2021

(Initials/Date)

Scan/Save Field Sheets KG 12/27/2022

(Initials/Date)

Migrate Data to WIN: SM 11/02/2021

(Initials/Date)

Verify Data In WIN: SM 02/13/2023

(Initials/Date)



RQ-2021-04-12-08

Customer: WOP SW-DISTProject ID: SMPCollected By: Natalie Abdo, Kevin GraceField Report Prepared By: Natalie AbdoSampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



G3SW0076

Location: Crystal 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)		
	1155 EST	8.94	122.7	32.1	8.63	0.3	0.2 ☐ VOB (S)	5	132.6	0.06		
7/27/2021	1156	6.6	100	31	7.01	2.0			150	0.07		
	1157 EST	0.22	2.9	28.7	6.76	4.5			178	0.09		
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 #	SA1105060		Exp:	42022						
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			1	A		
		Filter Lot #	Not Recorded									
		Syringe Lot #	Not Recorded									
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	A		
Physical/Aggregate (Marine) (P-1L)		☐ Alkalinity / W-BR-IC / 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						
Molecular (QPCR-P-500ML)		☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3				☐ Ice						
		☐ PCR-GULL2 ☐ PCR-GFD ☐				☐ Ice						
Tracers (BG-500ML)		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice						
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI	WE8321-MS	W-PSNP-TQ	W-CT-CL-R	☐ Ice						
		W-PCL-TQ-R	W-CAR8-AA (5 ml of MCAA** Buffer Solution)			☐ Ice						
Phytoplankton/Periphyton				☒ DTY-QN-C		☒ Ice			1	B		
				☒ PKD-QN-BV		☒ Ice						
Name: <u>Natalie Abdo</u> <u>Kevin Grace</u>					Signature: <u>Kevin Grace</u>				Date: <u>7/27/2021</u>			

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution