



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV
☒ Yes / ☐ No

WIN Station Name:		LAKE EMERALD AT CENTER				Sample Date:		2/8/2024	
WIN / Field ID:	G4CE0204	ORG ID:	21FLCEN	ENR:	-	Latitude:	28.5302		
County:	Orange	WBID:	3168Y1	LAKE		Longitude:	-81.363		
Receiving Body of Water:		-				RQ-	2024-02-12-26		

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Katie March		x		x	x
Jessie Atchison	x		x		

Sampling Equipment			
x	Sample Container		Carboy
	Dipper		Van Dorn
	Syringe		Pole
Syringe Lot#		Filter Lot#	
Secchi Equipment ID:		Knothead	
Collection Method			
	Wading		Canoe/Kayak
x	From Shore		Electric Motor
			Gasoline Motor
Depth Measured With		Secchi	

Water Level:	Normal
Flow:	NA
Matrix:	Fresh
Tide Stage:	
High Tide:	
Low Tide:	
Photos:	Yes
Meter ID:	Craw Daddy
Depth Gauge ID:	depth_gauge

Time Zone	Time	Total Depth (m)	Sample Depth (m)	DO (mg/L)	DO (%SAT)	Temp. (°C)	pH	Secchi Disk (m)	Sp COND (µmhos/cm)	Salinity (PPTth)
EST	1238	0.6	0.3	9.2	96.1	17.4	7.68	0.6	321.4	0.15
VOB (s)										

Biological Samples Collected: None

SBIO Visit ID: HA ID: RPS ID: Macrophyte ID: LIMS Sample ID
In The Macrophyte Module:

Parameter Suite	Parameter Methods (LIMS Test Codes)	Preservation				
		Type	Lot#	Expiration Date	pH Check	
Microbiology						
Chlorophyll	CHLSUITE-W	ICE				
Physical/Aggregate Nutrients	ALKALINITY, TURBIDITY, W-F, W-TSS	ICE				
	W-CL-IC, W-COLOR, W-SO4-IC, W-TDS	ICE				
Filtered Nutrients			Syringe Lot#; Filter Lot#:			
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	SA3340020	12/11/2024	H2SO4 pH<2
Metals						
Organics (LC)			MCAA***			
Macroinvertebrates						
Organics (GC)			*2.0 ml of H2SO4 Used Unless Noted Otherwise			
Molecular						
Periphyton						
Phytoplankton						
BOD						
DOC						
			SyringeLot#		FilterLot#	
Other(s)						
Field Comments:	Cloudy					
Comments on COC:						
Relinquish Date:	02/08/2024	Signature:				

LIMS EVENT ID: CEN-DIST-2024-02-09-01

WIN Import ID: 46279

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 2/14/24

QC Station ID, Field Parameters in LIMS DMT: VLS 3/13/24

Save Field Sheets on Network: KWM 3/18/24 (Initials/Date)

Migrate Data to WIN: KWM 3/18/24 (Initials/Date)