

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV
Yes / No

WIN Station Name:		LAKE POWELL DRAIN EAST ARM				Sample Date:		6/28/2023	
WIN / Field ID:	G3NW0009	ORG ID:	21FLPNS	ENR:	-	Latitude:	30.26183		
County:	BAY	WBID:	1055B	ESTUARY	3M	Longitude:	-85.95008		
Receiving Body of Water:		Lake Powell				RQ-	2023-06-26-16		

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Brook Olin		x		x	x
Hannah Henning	x		x		

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

Water Level:	Normal
Flow:	NA
Matrix:	Marine
Tide Stage:	Falling
High Tide:	828
Low Tide:	2000
Photos:	NA
Meter ID:	Trend YSI
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)
CEN	1050	2.7	0.3	2.08	31.4	32	6.79		28523	17.43
	1055		2.2	1.68	25.5	32.2	6.82		29351	17.98

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	E. coli Contract Lab UWF	ICE				
Chlorophyll	CHLSUITE-W	ICE				
Physical/Aggregate Nutrients	ALKALINITY, TURBIDITY, W-F, W-TSS 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*	SA3013020	01/25/2024	H2SO4 pH<2
Metals						
Organics (LC)						
Macroinvertebrates						
Organics (GC)			*2.0 ml of H2SO4 Used Unless Noted Otherwise			
Molecular						
Periphyton						
Phytoplankton						
BOD						
DOC						
Other(s)			SyringeLot#		FilterLot#	
Field Comments:						
Comments on COC: Microbiology sample(s) submitted to contract laboratory.						
Relinquish Date:	06/28/2023	Signature:				

LIMS EVENT ID: _____ WIN Import ID: _____

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

Save Field Sheets on Network: _____ Migrate Data to WIN: _____

(Initials/Date) (Initials/Date)