



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV

Yes / No

WIN Station Name:	BUGG SPRING AT VENT				Sample Date:	11/14/2023	
WIN / Field ID:	G1CE0109	ORG ID:	21FLCEN	ENR:	-	Latitude:	28.752116
County:	LAKE	WBID:	1362Z	SPRING		Longitude:	-81.901631
Receiving Body of Water:	Helena Run/ Bugg Spring Run				RQ-	2023-11-13-15	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Leif Boman		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:		Light	
Collection Method			
	Wading	x	Canoe/Kayak
	From Shore		Electric Motor
			Gasoline Motor
Depth Measured With		Secchi	

Water Level:	Normal
Flow:	NA
Matrix:	Fresh
Tide Stage:	
High Tide:	
Low Tide:	
Photos:	No
Meter ID:	Shrimp Trap
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	1140	42.8	0.3	2.41	28.2	23.1	7.41	5.9	344.6	0.16
	1142		9.9	1.77	20.7	23.1	7.28		344.9	0.16

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)	Type	Lot#	Expiration Date	pH Check	
Microbiology						
Chlorophyll	CHLSUITE-W	ICE				
Physical/Aggregate Nutrients	ALKALINITY, TURBIDITY, W-F, W-TSS	ICE				
Filtered Nutrients	W-CL-IC, W-COLOR, W-SO4-IC, W-TDS	ICE				
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	SA3193140	07/31/2024	H2SO4 pH<2
Metals						
Organics (LC)			MCAA***			
Macroinvertebrates						
Organics (GC)						
Molecular						
Periphyton						
Phytoplankton						
BOD						
DOC						
Other(s)						
Field Comments:	75 and very windy/mist rain. Bottom reading maxed out at 9.9m due to YSI cord length.					
Comments on COC:						
Relinquish Date:	11/14/2023	Signature:				

LIMS EVENT ID: CEN-DIST-2023-11-15-03

WIN Import ID: 44520

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 11/17/23

QC Station ID, Field Parameters In LIMS DMT: VLS 11/21/23

Save Field Sheets on Network: KWM 12/27/23 (Initials/Date)

Migrate Data to WIN: KWM 12/27/23 (Initials/Date)

(Initials/Date)

(Initials/Date)