



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV

Yes / No

WIN Station Name:	UNNAMED BRANCH AT BEAR CREEK PATH					Sample Date:	4/1/2024
WIN / Field ID:	G5CE0032	ORG ID:	21FLCEN	ENR:	-	Latitude:	29.30894
County:	VOLUSIA	WBID:	2641	STREAM		Longitude:	-81.10514
Receiving Body of Water:	Tomoka River					RQ-	2024-03-25-20

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Matt Bearden		x		x	x
Katie March	x		x		

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

Water Level:	Normal
Flow:	Flowing
Matrix:	Fresh
Tide Stage:	
High Tide:	
Low Tide:	
Photos:	No
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	1147	0.2	0.1	4.98	54	19.3	6.84	0.2	405.1	0.19
								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	E. coli			ICE			
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*	Sa3340020	12/11/2024	H2SO4 pH<2	
Metals							
Organics (LC)	W-E8321-DIW-E8321-DI	W-E8321-MSW-E8321-MS	W-CARB-AA**	ICEIce	MCAA***	145279	09/19/2024
Macroinvertebrates							
Organics (GC)	W-CT-CI-R	W-PCL-TQ-R		Ice	*2.0 ml of H2SO4 Used Unless Noted Otherwise ***5 ml MCAA (Monochloroacetic Acid Buffer Solution)		
Molecular	W-PSNP-TQ	W-TR-SQ-R	W-PCB-TQ-R	Ice			
Periphyton	PCR-HF183	PCR-BacR	PCR-DG3				
Phytoplankton							
BOD							
DOC					SyringeLot#	FilterLot#	
Other(s)							
Field Comments:							
Comments on COC:							
Relinquish Date:	04/01/2024	Signature:					

LIMS EVENT ID: CEN-DIST-2024-04-02-02

WIN Import ID: 48891

VLS 4/18/24

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 4/4/24

QC Station ID, Field Parameters In LIMS DMT:

Save Field Sheets on Network: KWM 6/26/24 (Initials/Date)

Migrate Data to WIN: KWM 6/26/24

(Initials/Date)

(Initials/Date)

(Initials/Date)