FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter Passed End of Day CCV

Yes / No

WIN Station Name:	MAIN CANAL AT KINGS HIGHWAY					**Sample Date:**	1/30/2024
WIN / Field ID:	G5SE0115	**ORG ID:**	21FLWPB	**ENR:**	-	**Latitude:**	27.63382
County:	INDIAN RIVER	**WBID:**	3153A	STREAM		**Longitude:**	-80.44726
Receiving Body of Water:	South Indian River Below SR 60					**RQ-**	2024-01-08-28

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Natalie Howard	x		x		
Andrew Luering		x		x	x

Sampling Equipment					
x	Sample Container			Carboy	
	Dipper			Van Dorn	
	Syringe		x	Pole	Pole
Syringe Lot#			Filter Lot#		
Secchi Equipment ID:		Secchi Disc 1			

Collection Method			
	Wading		Canoe/Kayak
x	From Shore		Electric Motor
			Gasoline Motor
Depth Measured With		Meter	

Water Level:	*Normal*
Flow:	*Flowing*
Matrix:	*Fresh*
Tide Stage:	
High Tide:	
Low Tide:	
Photos:	*Yes*
Meter ID:	*Hodor*
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 (PPTh)
EST	1205	0.86	0.3	7.74	82.4	18	7.49	0.8	1509	0.76

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				
	W-CL-IC, W-COLOR, W-SO4-IC, W-TDS			ICE				
Filtered Nutrients						Syring 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)	W-E8321-DI	W-E8321-MS		Ice	MCAA***			
Macroinvertebrates								
Organics (GC)								
Molecular	PCR-HF183	PCR-BacR	PCR-DG3	Ice				
Periphyton								
Phytoplankton								
BOD								
DOC								
Other(s)								
Field Comments:								
Comments on COC:								
Relinquish Date:	01/30/2024	Signature:						

*2.0 ml of H2SO4 Used Unless Noted Otherwise

SyringLot# FilterLot#

LIMS EVENT ID: SE-DIST-2024-01-31-01 WIN Import ID: 46505

Enter Field Parameters, Verify Station ID In LIMS DMT: NH 2/7/2024 (Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: AL 03/27/2024 (Initials/Date)

Save Field Sheets on Network: NH 2/7/2024 (Initials/Date)

Migrate Data to WIN: AL 03/27/2024 (Initials/Date)