

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End

of Day CCV

☒ Yes / ☐ No

WIN Station Name: Little Bullfrog Cr. downstream of US 301 bridge

Date: 2/20/2023

WIN/Field ID: G2SW0162

WBID: 1688

ENR: -

Latitude: 27.77343

County: HILLSBOROUGH

Org ID: 21FLTPA

Longitude: -82.3361

Receiving Body of Water: Hillsborough Bay

RQ: 2023-02-20-35

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Ben Paswater	x		x		
☒	Ken Turman		x		x	x
☐						
☐						

Sampling Equipment	
☒ Sample Container	☐ Carboy
☐ Dipper	☐ Van Dorn
☐ Syringe	☐ Pole
Depth measured with: Secchi	
Secchi Equipment ID: Secchi #3	
Collection Method	
☒ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded	Meter ID# LEIA
--	----------------

Photos: YES	Flow: FLOW	Tide:	Tide Times: High: Low:
-------------	------------	-------	------------------------

Biological Samples Collected: ☒ None ☐ HA ☐ SCI ☐ RPS ☐ Algae ID ☐ LVS ☐ LVI Other:

SBIO ID Numbers:

Notes: Field blank bottles did not make it to the labratory and were never analyzed. 3/20/2023 -MM

Duplicate Sample

Time Zone: EST	Time:	Field ID: N/A	(WIN ID_DUP)
----------------	-------	---------------	--------------

WIN DMT Activity ID:

Blank

Time Zone: EST	Time: 1100	Field ID: FB_02202023	(Blank Type_DDMMYYYY)
DI Source: SWROC	Location: SwROC		
DI Type: Field Blank	Equipment ID:		

DI Container (Name/ID):	DI Container Type: Carboy_1 Lil Jon
-------------------------	-------------------------------------

LIMS EVENT ID: SW-DIST-2023-02-21-01

WIN Import ID: 39344

Enter Field Parameters, Verify Station ID In LIMS DMT: DM 3/8/2023

QC Station ID, Field Parameters In LIMS DMT: MM 3/20/2023

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets MM 4/12/2023

Migrate Data to WIN: MM 4/12/2023

Verify Data In WIN: MM 4/12/2023

(Initials/Date)

(Initials/Date)

(Initials/Date)



RQ-2023-02-20-35
Customer: SW-DIST
Project ID: STRATEGIC MONITORING PLAN

Collected By: Ben Paswater, Ken Turman
Field Report Prepared By: Ben Paswater
Sampling Agency: FDEP

Place Label Here WIN ID/Field ID: G2SW0162 Location: Little Bullfrog Cr. downstream of US 301 bridge						Comments: Microbiology sample(s) submitted to contract laboratory.				
Matrix: Fresh						(Check one) ☒ GRAB ☐ COMPOSITE				
Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT _h)
	1050 EST	8.34	89.8	18.9	7.13	0.15	0.3 ☒ VOB (S)	0.3	321.3	0.15
2/20/2023							Central Lab please use top row for login purposes			
	EST									
Parameter Suite		Parameter Methods				Preservation		pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)		☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				☒ Ice ☒ H2SO4*		☒ <2	1	A
		Lot #	SA2299040		Exp:	11/4/2023				
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD				☐ Ice ☐ HNO3*		☐ <2		
		Lot #			Exp:					
Filtered Nutrients (P125ML)		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice			1	A
		Filter Lot #	17232873		Syringe Lot#	1145497				
Biochemical Oxygen Demand (BP-1L)		BODTEST OV-BODUNIN				ICE				
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	A
Physical/Aggregate (Fresh) (P-1L)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice			1	A
Physical/Aggregate (Marine) (P-1L)		☐ Alkalinity / W-F / W-TSS / TURBIDITY				☐ Ice				
Macroinvertebrates (PJ-2L)		☐ MI-FW-QLDC		Formalin Lot #		☐ Formalin				
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice				
Microbiology (Contract Lab Bottle)		☒ E Coli ☐ F Coli ☐ Enterococci ☒ Contract Lab				☒ Ice			1	A
Molecular (QPCR-P-500ML)		☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD				☐ Ice				
Tracers (BG-500ML)		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice		MCAA Exp. Date		
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI		☐ WE8321-MS	☐ W-PSNP-TQ	☐ W-CT-Cl-R		MCAA Lot#		
		☐ W-PCL-TQ-R		☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)			☐ W-TR-SQ-R			
Phytoplankton/Periphyton		☐ W-PCB-TQ-R		☐ PKD-QN-BV	☐ Ice					
Name: Ben Paswater Ken Turman				Signature:				Date: 02/20/2023		

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



RQ- 2023-02-20-35

Collected By: Ben Paswater, Ken Turman

Customer: WQAP

Field Report Prepared By: Ben Paswater, Ken Turman

Project ID: SMP

Sampling Agency: FDEP

BLANK						
 Field ID: <u>FB 02202023</u>				Comments:		
Matrix: Field Blank				(Check one) ☐ COMPOSITE ☒ GRAB		
Date		Time		DI Source: SWROC		
2/20/2023		1100 EST				
Parameter Suite	Parameter Methods		Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP		☒ Ice ☒ H2SO4	☐ <2	1	A
	Lot #	SA2299040	Exp:	11/4/2023		
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP		☐ Ice ☐ HNO3	☐ <2		
	Lot #		Exp:			
Filtered Nutrients (P125ML)	☒ W-PO4-F Filter ☒ Field Filtered 0.45 µm		☒ Ice		1	A
	Filter Lot #	17232873				
	Syringe Lot #	1145497				
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-IC / TDS		☒ Ice		1	A
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY		☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS		☐ Ice	MCAA Exp. Date		
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CI-R		☐ Ice	MCAA Lot#		
	☐ W-PCL-TQ-R ☐ W-CARB-AA ☐ W-TR-SQ-R					
	☐ W-PCB-TQ-R (5 ml of MCAA** Buffer Solution)					
Name: Ben Paswater Ken Turman			Signature: 		Date: 02/20/2023	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution

Field blank bottles did not make it to the laboratory and were never analyzed. 3/20/2023 -MM