



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End
of Day CCV
Yes / No

WIN Station Name: SOMBRERO CREEK @ 1ST NORTH BEND ABOVE THE ICW

Date: 1/23/2020
(mm/dd/yyyy)

WIN/ Field ID: 27010010

WBID: 2470

Latitude: 29.97904

(Decimal Degrees)

County: St. Johns

ORG ID: 21FLA

Longitude: -81.319359

(Decimal Degrees)

Receiving Body of Water: Tolomato River

RQ-2020- 01-20-18

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Jeremy Parrish		☒		☒	☒
Kelly McDonald		☒		☒	

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☐ Syringe	☒ Pole
☐ Dipper	☐ Other
Depth Measured with <u>YSI</u>	
Equipment ID <u>ortho kit #7</u>	
Collection Method	
☐ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☒ Other <u>Boat</u>	☒ Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal / <u>High</u> / Flooded		Meter ID# <u>Pro DSS Desi</u>	
Photos: <u>Yes</u> / No	Flow: No Flow / <u>Flowing</u> / NA	Tide: Rising/ <u>Falling</u> / Slack/ NA	Tide Times: High <u>0720</u> Low
Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other:			
SBIO ID Numbers:	SBIO-ID:	HA-ID:	RPS-ID:
Macrophyte-ID:		LIMS#:	
Notes:			

Duplicate Sample

Time Zone: EST CEN Time: _____ Field ID: _____ (WIN ID_DUP)

WIN DMT Activity ID: _____

Blank

Time Zone: EST CEN Time: _____ Field ID: _____ (Blank Type_DDMMYYYY)
DI Source: _____ Location: _____
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank Equipment ID: _____

Signature: Kelly McDonald Date: 1/23/2020

LIMS EVENT ID: _____ WIN Import ID: _____

Enter Field Parameters, Verify Station ID in LIMS DMT: _____ QC Station ID, Field Parameters in LIMS DMT: _____
(Initials/Date) (Initials/Date)

Scan/Save Field Sheets _____ Migrate Data to WIN: _____ Verify Data in WIN: _____
(Initials/Date) (Initials/Date) (Initials/Date)



RQ-2020- 01-20-18
Customer: ZIFLA
Project ID: Vilano Bt Mr

Collected By: Janish McDonald
Field Report Prepared By: Janish
Sampling Agency: NERAC

WIN ID/Field ID:



27010010

Sombrero Creek @ 1st North Bend Above the ICW

Comments:

class 2
cut - 8 ft

Contains: 1:1 H2SO4
Lot No.: SA9301030
Expires: 10/28/20
See Safety Data Sheet (SDS)

Matrix: Fresh / Marine

(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)
1/23/20	1100 EST / CST	8.48	98.2	13.0	7.90	0.31	0.8 ☐ VOB (S)	3.4	49214	32.13

Cental Lab please use top row for login purposes

1105	8.48	98.2	13.0	7.89	2.10				49259	32.16
EST / CST										

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 Lot # <u>SA92031000</u> Exp: <u>SA9301030</u>	☒ Ice ☒ H2SO4	☒ <2	1	A
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD Lot # <u>SA92031000</u> Exp: <u>SA9301030</u>	☐ Ice ☐ HNO3	☐ <2		
Filtered Nutrients (P125ML)	☒ W-PC4-F ☒ Field Filtered 0.45 µm Filter Filter Lot # <u>R9EA 32199</u> Exp: <u>SA9301030</u> Syringe Lot # <u>SA9301030</u> Exp: <u>SA9301030</u>	☒ Ice		1	A
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	A
Physical/Aggregate (Fresh) (P-1L)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine) (P-1L)	☒ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☒ Ice		1	A
Macroinvertebrates (PJ-2L)	☐ MI-FW-QLDC	☐ Formalin			
Periphyton (PT-50ML)	☐ ALGAE-ID	☐ Ice			
Microbiology (Contract Lab Bottle)	☐ E Coli ☒ F Coli ☒ Enterococci ☐ Contract Lab	☒ Ice		3 ¹⁰ _{plu}	A
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GUL2 ☐ PCR-GFD	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			
		☐ Ice			

Relinquished By: <u>Kelly McDonald</u>	Date/Time: <u>1/23/20 1530</u>	Shipping Method: <u>FedEx</u>	Number of Coolers Shipped: <u>1</u>	Received By:	Date/Time:
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*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution