



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Marshall Creek 3/4 MI Above Mouth

Date: 2/20/2020

(mm/dd/yyyy)

WIN/ Field ID: 27010183

WBID: 2442

Latitude: 30.024444

(Decimal Degrees)

County: St. Johns

ORG ID: 21FLA

Longitude: 81.3720555

(Decimal Degrees)

Receiving Body of Water: ICW

RQ-2020- 02-17-20

Sampling Team Members

Jeremy Parrish

Kelly McDonald

WQ Measurements

Sample Collection

Documentation

Preservation

Preservation Check

X

X

X

X

X

X

Sampling Equipment

☒ Sample Container ☐ Van Dorn

☐ Syringe ☐ Pole

☐ Dipper ☐ Other _____

Depth Measured with _____

Equipment ID _____

Collection Method

☐ Wading

☐ Canoe/Kayak

☐ From Shore

☐ Electric Motor

☐ Other _____

☒ Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal High / Flooded

Meter ID#

5444

Photos: Yes / No

Flow: No Flow / Flowing / NA

Tide: Rising / Falling / Slack/ NA

Tide Times:

High

Low

Biological Samples Collected:

None

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: _____

LIMS EVENT ID: _____ WIN Import ID: _____

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

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



RQ-2020-02-17-20

Customer: 21 FLA

Project ID: Palm Valley

Collected By: J. Rangel

Field Report Prepared By: J. Rangel

Sampling Agency: FDEP

WIN ID/Field ID:



27010183

MARSHALL CREEK 3/4MI ABOVE MOUTH

Comments:

outgoing

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)
2/20/20	950	5.83	75.0	19.4	7.12	0.3	0.8	0.8	43999	28.43
	EST / CST						☒ VOB (S)			

Cental Lab please use top row for login purposes

	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	☐ Ice ☐ H2SO4*	☐ <2		
	Lot #	Exp:			
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD	☐ Ice ☐ HNO3*	☐ <2		
	Lot #	Exp:			
Filtered Nutrients (P125ML)	☐ W-PD4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
	Filter Lot #				
	Syringe Lot #				
Chlorophyll (BP-1L)	☐ CHLSUITE-W	☐ Ice			
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			
Macroinvertebrates (PJ-2L)	☐ MI-FW-QLDC	☐ Formalin			
Periphyton (PT-50ML)	☐ ALGAE-ID	☐ Ice			
Microbiology (Contract Lab Bottle)	☐ E Coli ☒ F Coli ☒ Enterococci	☒ Ice		2	BALS
	☐ Contract Lab				
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3	☐ Ice			
	☐ PCR-GULL2 ☐ PCR-GFD ☐ See Notes				
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	☐ Ice			
	☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)				

Name: J. Rangel	Signature: J. Rangel	Date: 2/20/20
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*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution