

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**

STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End
of Day CCV
Yes / No

WIN Station Name: Cow Creek at OsteenMaytown Road (2952)

Date: 3/24/2022

WIN/Field ID: G2CE0086

WBID: 2952

ENR: -

Latitude: 28.8397

County: VOLUSIA

Org ID: 21FLCEN

Longitude: -81.02483

Receiving Body of Water: Middle St. Johns

RQ- 2022-04-04-21

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Leif Boman	x		x		
☒	Katie March		x		x	x
☐						
☐						

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

Water Level: ☐ Normal ☐ Low ☒ High ☐ Dry ☐ Pooled ☐ Flooded

Meter ID# CRAW DADDY

Photos: NO

Flow: FLOW

Tide:

Tide Times:

High:

Low:

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

SBIO ID Numbers:

Notes:

LIGHT RAIN

Duplicate Sample

Time Zone: EST

Time:

Field ID: N/A

(WIN ID_DUP)

WIN DMT Activity ID:

Blank

Time Zone:

Time:

Field ID:

(Blank Type_DDMMYYYY)

DI Source:

Location:

DI Type:

Equipment ID:

DI Container (Name/ID):

DI Container Type:

LIMS EVENT ID: CEN-DIST-2022-03-25-01

WIN Import ID: 32753

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 5/2/22

QC Station ID, Field Parameters In LIMS DMT: EB 5/6/22

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets KWM 5/11/22

Migrate Data to WIN: KWM 5/11/22

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)



RQ-2022-04-04-21
Customer: CEN-DIST
Project ID: STRATEGIC MONITORING PLAN

Collected By: Leif Boman, Katie March
Field Report Prepared By: Leif Boman
Sampling Agency: FDEP

Place Label Here WIN ID/Field ID: G2CE0086 Location: Cow Creek at OsteenMaytown Road (2952)						Comments:					
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)	
3/24/2022	1103 EST	4.01	46.2	22.3	4.17	0.3	0.6 ☐ VOB (S)	2.5	72.3	0.03	
	1108 EST	3.96	45.6	22.3	4.18	2	Central Lab please use top row for login purposes		72.3	0.03	
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	1	B	
		Lot #	NA1105100			Exp: 06/07/2022					
Filtered Nutrients (P125ML)		☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter				☐ Ice					
		Filter Lot #				Syringe Lot #					
BOD (BP-1L)		☐ OV-BODUNIN				☐ Ice					
Chlorophyll (BP-1L)		☐ CHLSUITE-W				☐ Ice					
Physical/Aggregate (Fresh) (P-1L)		☒ TDS ☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CLIC / W-COLOR / W-SO4-IC / W-				☐ 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)		☐ Coli ☐ Coli ☐ Enterococci ☐ Contract Lab				☐ Ice					
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.			
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-TQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☐ W-TR-SQ-R ☐ W-PCB-TQ-R				☐ Ice		MCAA Lot#			
Phytoplankton/Periphyton		☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice					
Name: Leif Boman Katie March					Signature:					Date: 03/24/2022	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution