FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End of Day CCV: Yes / No

WIN Station Name: Marshall Lake @ Center **Date:** 03/26/2020 (mm/dd/yyyy)

WIN/ Field ID: G1CE0110 **WBID:** 2854A **Latitude:** 28.677856 (Decimal Degrees)

County: ORANGE **ORG ID:** 21FLCEN **Longitude:** -81.532667 (Decimal Degrees)

Receiving Body of Water: **RQ-2020-** 03-23-11

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Natalie Ayala	X		X		
Elizabeth Bates		X		X	X

Sampling Equipment

- [X] Sample Container
- [ ] Van Dorn
- [X] Syringe N/A
- [ ] Pole
- [ ] Dipper
- [ ] Other
- Depth Measured with
- Equipment ID

Collection Method

- [ ] Wading
- [ ] Canoe/Kayak
- [ ] From Shore
- [X] Electric Motor
- [ ] Other
- [ ] Gasoline Motor

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

Meter ID# Shrimp Trap

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: N/A	HA-ID: N/A	RPS-ID: N/A	Macrophyte-ID: N/A	LIMS#: N/A

Notes:

Duplicate Sample

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

WIN DMT Activity ID: N/A

Blank

Time Zone: EST CEN **Time:** N/A **Field ID:** N/A (Blank Type_DDMMYYYY)

DI Source: N/A **Location:** N/A

- [ ] Field Blank
- [ ] Equipment Blank
- [ ] Field Cleaned Equioment Blank

Equipment ID: N/A

LIMS EVENT ID: CEN-DIST-2020-03-27-01 **WIN Import ID:** 19062

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 3/30/20 (Initials/Date) **QC Station ID, Field Parameters In LIMS DMT:** TR 4/14/2020 (Initials/Date)

Scan/Save Field Sheets TR 4/14/2020 (Initials/Date) **Migrate Data to WIN:** KWM 4/17/20 (Initials/Date) **Verify Data In WIN:** (Initials/Date)

RQ-2020- 03-23-11 Collected By: Natalie Ayala, Elizabeth Bates
Customer: CEN-DIST Field Report Prepared By: Natalie Ayala
Project ID: SMP Sampling Agency: FDEP CEROC

WIN ID / Field ID → Marshall Lake @ Center G1CE0110

Comments: Chlorophyll, OP, turbidity, Color not collected per lab request.

Matrix: (Fresh) / Marine (Check one) [X] 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 (PPTh)
3/26/20	1156 EST / CST	7.70	94.3	25.6	7.68	0.3	1.3 [ ] VOB (S)	4.2 ~~0.3~~ NA	183.6	0.09
	Cental Lab please use top row for login purposes									
	~~1159~~ NA EST / CST	0.74	8.4	21.3	6.95	3.7			178.6	0.08

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	[✓] W-NH3 / W-NO2NO3 / W-TKN; Lot #	H2SO4 LOT# SA9301030 EXP: 10/28/2020; [ ] Ice [ ] H_2SO_4*	[✓] <2	1	B
Metals (P-500ML)	[✓] W-ICPMS [✓] W-ICP; ~~HNO3~~ LOT# NA9189080 EXP: 07/08/2020; Lot #	[✓] Ice [✓] HNO_3*	[✓] <2	1	B
Filtered Nutrients (P125ML)	[✓] ~~W-PO4-F~~ NA [ ] Field Filtered 0.45 µm screen; Filter Lot # ~~1693028~~ NA; Syringe Lot # ~~9149785~~ NA	[ ] Ice		~~MS~~ 0	~~B~~
Chlorophyll (BP-1L)	[✓] ~~CHLSUITE-W~~ NA	[ ] Ice		~~MS~~ 0	~~B~~ NA
Physical/Aggregate (Fresh) (P-1L)	[✓] Alkalinity / W-F /W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS	[✓] Ice		1	B
Physical/Aggregate (Marine) (P-1L)	[ ] Alkalinity / W-BR-IC / W-F /W-TSS / TURBIDITY	[ ] Ice			
Macroinvertebrates (PJ-2L)	[ ] MI-SW-QUDC	[ ] Formalin			
Periphyton (PT-50ML)	[ ] ALGAE-ID	[ ] Ice			
Microbiology (Contract Lab Bottle)	[ ] E Coli [ ] S Coli [ ] Enterococci [ ] Contract Lab	[ ] Ice			
Molecular (QPCR-P-500ML)	[ ] PCR-HF183 [ ] PCR-BacR [ ] PCR-DG3 [ ] PCR-GULL2 [ ] PCR-GEN [ ] See Notes	[ ] Ice			
Tracers (BG-500ML)	[ ] W-EB321-DI [ ] W-EB321-MS	[ ] Ice			
Pesticides (BG-500ML) (BG-1L)	[ ] W-EB321-DI [ ] W-EB321-MS [ ] W-RSNP-TQ [ ] W-CT-CL-R [ ] W-RGL-SQ-R [ ] W-CARB-AA (5 ml of MCAA** Buffer Solution)	[ ] Ice			

Name: Natalie Ayala Signature: Natalie Ayala Date: 03/26/2020

*2.0 ml of Preservative used unless noted otherwise.
**MCAA: Monochloroacetic acid buffer solution