FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End of Day CCV Yes / No

WIN Station Name: Lake Lotta at Center of southern lobe **Date:** 2/14/2022

WIN/Field ID: G2CE0093 **WBID:** 3002G **ENR:** - **Latitude:** 28.5502

County: ORANGE **Org ID:** 21FLCEN **Longitude:** -81.51

Receiving Body of Water: Middle St. Johns **RQ-** 2022-02-14-14

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
[x] Katie March		x		x	x
[x] Victoria Schwartz	x		x		
[ ]					
[ ]					

Sampling Equipment

- [x] Sample Container
- [ ] Dipper
- [x] Syringe
- [ ] Carboy
- [ ] Van Dorn
- [ ] Pole

Depth measured with: Secchi
Secchi Equipment ID: Knothead

Collection Method

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

Water Level: [x] Normal [ ] Low [ ] High [ ] Dry [ ] Pooled [ ] Flooded

Meter ID# CRAW DADDY

Photos: NO **Flow:** NA **Tide:**

Tide Times: High: Low:

Biological Samples Collected: [x] None [ ] HA [ ] SCI [ ] RPS [ ] Algae ID [ ] LVS [ ] LVI Other:

SBIO ID Numbers: SBIO Visit ID: 83832

Notes:
SUNNY

Duplicate Sample

Time Zone: EST **Time:** **Field ID:** (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-2022-02-15-01 **WIN Import ID:** 31571

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 2/22/22 (Initials/Date) **QC Station ID, Field Parameters In LIMS DMT:** EB 3/9/22 (Initials/Date)

Scan/Save Field Sheets KWM 3/11/22 (Initials/Date) **Migrate Data to WIN:** KWM 3/11/22 (Initials/Date) **Verify Data In WIN:** (Initials/Date)

RQ-2022-02-14-14
Customer: WQAP
Project ID: SMP

Collected By: Katie March, Victoria Schwartz
Field Report Prepared By: Katie March
Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID: G2CE0093

Location: Lake Lotta at Center of southern lobe

Comments: Please log in PKD-QN-BV & DTY-QN-C under a separate event with priority 12, Bottle Group - C. |

Matrix: Fresh

(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)
2/14/2022	1207 EST	8.89	91.6	16.8	7.45	0.3	1.1 [ ] VOB (S)	3.5	174.9	0.08
	1211	8.91	91.5	16.6	7.39	2.0	Central Lab please use top row for login purposes		174.8	0.08
	1212 EST	8.77	89.8	16.5	7.34	3			174.8	0.08

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	[x] W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	x [ ] Ice x [ ] H_2SO_4*	x [ ] <2	1	A
	Lot # SA1105060 **Exp:** 4/30/22				
Metals (P-500ML)	[x] W-ICPMS [x] W-ICP [x] W-HARD	x [ ] Ice x [ ] HNO_3*	x [ ] <2	1	A
	Lot # NA1105100 **Exp:** 6/7/22				
Filtered Nutrients (P125ML)	[x] W-PO4-F [x] Field Filtered 0.45 µm Filter	x [ ] Ice		1	A
	Filter Lot # 17135566	**Syringe Lot #** 1335260			
BOD (BP-1L)	[ ] OV-BODUNIN	[ ] Ice			
Chlorophyll (BP-1L)	[x] CHLSUITE-W	x [ ] Ice		1	A
Physical/Aggregate (Fresh) (P-1L)	x [ ] Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	x [ ] Ice		1	A
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 [ ] 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	[ ] [x] DTY-QN-C [x] PKD-QN-C	[ ] Ice		1	C

Name: Katie March, Victoria Schwartz

Signature: Katie March Victoria Schwartz

Date: 02/14/2022

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