FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PLAN FIELD SHEET

January 2022

Meter Passed End of Day CCV Yes / No

WIN Station Name: Lake Isabell @ Center **Date:** 2/22/2022

WIN/Field ID: G4CE0214 **WBID:** 1758F **ENR:** - **Latitude:** 27.6502

County: POLK **Org ID:** 21FLCEN **Longitude:** -81.48

Receiving Body of Water: Kissimmee River **RQ-** 2022-02-21-19

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
[x] Elizabeth Bates	x		x		
[x] Leif Boman		x		x	x
[ ]					
[ ]					

Sampling Equipment

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

Depth measured with: Secchi
Secchi Equipment ID: Light

Collection Method

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

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

Meter ID# SHRIMP TRAP

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:

Notes:

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-2022-02-23-02 **WIN Import ID:** 31929

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 3/8/22 (Initials/Date) **QC Station ID, Field Parameters In LIMS DMT:** EB 3/31/22 (Initials/Date)

Scan/Save Field Sheets KWM 4/4/22 (Initials/Date) **Migrate Data to WIN:** KWM 4/4/22 (Initials/Date) **Verify Data In WIN:** (Initials/Date)

RQ-2022-02-21-19
Customer: CEN-DIST
Project ID: STRATEGIC MONITORING PLAN

Collected By: Elizabeth Bates, Leif Boman
Field Report Prepared By: Elizabeth Bates
Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID: G4CE0214

Location: Lake Isabell @ Center

Comments:

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)
2/22/2022	1321 EST	8.83	101.8	22.4	7.04	0.3	1.7 [X] VOB (S)	1.7	158.6	0.07
	1325 EST	9.08	103.8	21.9	7.03	1.2	Central Lab please use top row for login purposes		158.4	0.07

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 **Lot #** SA1105060 **Exp:** 4/30/22	x Ice x H_2SO_4*	x <2	1	A
Metals (P-500ML)	[x] W-ICPMS [x] W-ICP [x] W-HARD **Lot #** NA1105100 **Exp:** 6/7/22	x Ice x HNO_3*	x <2	1	A
Filtered Nutrients (P125ML)	[x] W-PO4-F [x] Field Filtered 0.45 µm Filter **Filter Lot #** 17135566	x Ice **Syringe Lot #** 1335260		1	A
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 T 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:
Elizabeth Bates
Leif Boman

Signature:

Date:
02/22/2022

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