



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Bear Head Lake @ Center

Date: 07/22/2020
(mm/dd/yyyy)

WIN/ Field ID: G4CE0126

WBID: 3168W

Latitude: 28.45227443

(Decimal Degrees)

County: Orange

ORG ID: 21FLCEN

Longitude: -81.36180257

(Decimal Degrees)

Receiving Body of Water:

RQ-2020- 07-20-50

Sampling Team Members

Leif Boman

Elizabeth Bates

WQ Measurements
Sample Collection
Documentation
Preservation
Preservation Check

Sampling Equipment

☒ Sample Container ☐ Van Dorn

☒ Syringe ☐ Pole

☐ Dipper ☐ Other

Depth Measured with Secchi
Equipment ID knothead

Collection Method

☐ Wading

☒ Canoe/Kayak

☐ From Shore

☒ Electric Motor

☐ Other

☐ Gasoline Motor

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

Meter ID#

craw Daddy

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:

Ramp: 28.452851, -81.363216 no but permission could soon be lost if construction begins

permission lost. we used Agner Auto w/ permission.

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 Equipment Blank

Equipment ID: N/A

LIMS EVENT ID: CEN-DIST-2020- 07-23-01

WIN Import ID: 21501

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 7/24/20
(Initials/Date)

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

Scan/Save Field Sheets KWM 8/14/20
(Initials/Date)

Migrate Data to WIN: KWM 8/14/20
(Initials/Date)

Verify Data In WIN: _____
(Initials/Date)



RQ-2020- 07-20-50

Customer: CEN-DIST

Project ID: SMP

 Collected By: Elizabeth Bates / Left Boman
 Field Report Prepared By: Elizabeth Bates
 Sampling Agency: FDEP CEN-ROC

WIN ID / Field ID →

 Bear Head Lake
 @ Center


G4CE0126

Comments:

plants ~
Secchi: qualifier?
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)
07/22/20	11:08	3.16	42.2	30.3	6.74	0.303	1.0	1.8	153.5	0.07
☒ EST / CST										

☐ VOB (S)

Central 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 Lot # <u>H2504</u> LOT# SA9354050 EXP: 12/20/2020 Exp:	☒ Ice ☒ H2SO4* ☐ <2	☐ <2	<u>1</u>	<u>A</u>
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD Lot # <u> </u> Exp:	☐ Ice ☐ HNO3* ☐ <2			
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter Filter Lot # <u>16930280</u> Syringe Lot # <u>9149785</u>	☒ Ice		<u>1</u>	<u>A</u>
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		<u>1</u>	<u>A</u>
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice		<u>1</u>	<u>A</u>
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates (PJ-2L)	☐ MI-FW-Q1DC	☐ 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 ☐ See Notes	☐ Ice			
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 ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			

Name:

Elizabeth Bates

Signature:

[Signature]

Date:

07/22/2020

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution