



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?
Yes / No

WIN Station Name: McKethan Lake @ Center

Date: 7-10-19
(mm/dd/yyyy)

WIN/ Field ID: G4SW0021

WBID: 1371A

Latitude: 28.64666

(Decimal Degrees)

County: Hernando

ORG ID: 21FLTPA

Longitude: -82.3373

(Decimal Degrees)

Receiving Body of Water: N/A

RQ-2019- 07-15-07

Sampling Team Members

Ben Paswater
Judy Ashton
Mike King

WQ Measurements
Sample Collection
Documentation
Preservation
Preservation Check

Sampling Equipment

☒ Sample Container ☐ Van Dorn ☐ Pole
☐ Carboy ☐ Syringe
☐ Dipper ☐ Other

Depth Measured with: Secchi

Equipment ID Secchi #1

Collection Method

☐ Wading ☒ Canoe/Kayak
☐ From Shore ☐ Electric Motor
☐ Other ☐ Gasoline Motor

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

Meter ID# Cherry 1212

Matrix: Fresh / Marine / DI

Photos: Yes ☐ No ☒

Flow: No Flow / Interstitial / Flowing NA

Tide: Rising / Falling / Slack / NA

Tide Times: High Low

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTH)	Sp COND (umhos/cm)	Temp. (C°)
<u>EST</u>	<u>1250</u>	<u>1.4</u> <u>1.8</u>	<u>0.3</u>	<u>1.8</u> <u>(S)</u>	<u>8.97</u>	<u>120.7</u>	<u>8.40</u>	<u>0.01</u>	<u>24.2</u>	<u>31.0</u>

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

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4	<u>SA9129100</u>	<u>05/09/20</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PQ4-F ☒ Field Filtered 0.45 um Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ W-E8321-MS ☐ W-CARB-AA	☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Notes:

A-Kit

Field ID/WIN

G4SW0021

Site Name: McKethan Lake @ Center

Signature: [Signature]

Date: 7/10/19

LIMS EVENT ID: 2019-07-10-01 WIN Import ID: 14392

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 07/15/2019 QC Station ID, Field Parameters In LIMS DMT: SM 09/05/2019

Scan/Save Field Sheets SM 01/13/2020 Migrate Data to WIN: SM 09/05/2019 Verify Data In WIN: SM 01/13/2020
(Initials/Date) (Initials/Date) (Initials/Date)

Run 13 Citrus & Hernando

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

J. Ashton

Project ID: SMP

Collected By:

J. Ashton, B. Paswater, M. King

Sampling Agency:

FLDP

Location	Field ID/WIN G4SW0100	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 7-10-19 Time 1040	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 3.14	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN	Site Name: Blue Springs Run	Temp (C) 23.0	pH 7.45	Sample Depth 0.3	Sp. Conductance (umho/cm) 356.3	
Latitude	☐ dms	☐ dd ☐ dms Salinity (ppt) 0.17	Comments			
Location	Field ID/WIN G4SW0102	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 7-10-19 Time 1145	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 1.03	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/ST	Site Name: Cato Lake South	Temp (C) 27.5	pH 7.25	Sample Depth 0.3	Sp. Conductance (umho/cm) 330.0	
Latitude	☐ dms	☐ dd ☐ dms Salinity (ppt) 0.16	Comments			
Location	Field ID/WIN G4SW0025	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 7/10/19 Time 1350	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 9.41	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/STC	Site Name: Irvin Lake Center	Temp (C) 30.1	pH 7.57	Sample Depth 0.3	Sp. Conductance (umho/cm) 146.5	
Latitude	☐ dms	☐ dd ☐ dms Salinity (ppt) 0.07	Comments			
Location	Field ID/WIN G4SW0021	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 7/10/19 Time 1250	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 8.97	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
WIN/STO	Site Name: Mckethan Lake @ Center	Temp (C) 24.2	pH 8.40	Sample Depth 0.3	Sp. Conductance (umho/cm) 24.2	
Latitude	☐ dms	☐ dd ☐ dms Salinity (ppt) 0.01	Comments			

Relinquished By: <i>Ben Paswater</i>	Date/Time 7/10/19 4pm	Shipping Method Fed Ex	Number of Coolers Shipped: 1	Received By:	Date/Time
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