



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

April 2018

Data Qualified?
Yes / ☒ No

WIN Station Name: Lake Searcy @ Center

Date: 4/23/18

WIN/ Field ID: G2CE0137

WBID: 2986E

Latitude: 28.70595744

County: Seminole

ORG ID: 2FLUEN

Longitude: -81.35586957

Receiving Body of Water: _____

RQ-2018- 04-23-53

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Katie March									
Lil Boman									

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>Secchi</u>		
Equipment ID <u>Knobhead Leadfoot</u>		

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

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

Meter ID# Bathy to 7 Boop Nix Matrix: ☒ Fresh / ☐ Marine / ☐ DI

Photos: Yes ☒ No ☐ Flow: ☐ No Flow / ☐ Intestinal / ☒ 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 (PPT)	Sp COND (umhos/cm)	Temp. (C°)
EST	1235	2.3	0.3	0.7	6.75	82.0	7.08	0.08	175	25.27
CEN			1.8		0.33	3.9	6.55	0.08	176	24.01

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	SA7341020	12/7/18	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / ☐ W-F / ☐ W-TSS / ☐ TURBIDITY / ☐ W-Cl-IC / ☐ W-COLOR / ☐ W-SO4-IC / ☐ W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / ☐ 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-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ 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 ☐ WE8321-MS ☐ W-CARB-AA	☐ Ice ☐ Other			

Notes:

WIN ID / Field ID →

Lake Searcy @ Center
(2986E)



G2CE0137

Signature: K March

Date: 4/23/18

Enter Field Parameters, Verify Station ID In LIMS DMT: Kum 5/1/18

QC Station ID, Field Parameters In LIMS DMT: 7K 5/3/18

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Field Report Prepared By: K. March

Collected By: L. Berman, K. March

Sampling Agency: 21FCEN

Location	WIN ID / Field ID →		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	Greenwood Lake West		Date	Time	Date	Time	(See pg 2)
WIN/STORET #	Lobe @ Center (2986F)		Matrix (type, e.g., Salt Fresh, etc)		Diss. Oxygen	Total Res. Chlorine	
Latitude	dd	Longitude	Temp (C)	pH	Sample Depth	Sp. Conductance	
	dd	dms	Salinity (ppt)	Comments		(umho/cm)	
Location	WIN ID / Field ID →		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	Greenwood Lake West		Date	Time	Date	Time	
WIN/STORET #	Lobe @ 250m SW of center (2986F)		Matrix (type, e.g., Salt Fresh, etc)		Diss. Oxygen	Total Res. Chlorine	
Latitude	dd	Longitude	Temp (C)	pH	Sample Depth	Sp. Conductance	
	dd	dms	Salinity (ppt)	Comments		(umho/cm)	
Location	WIN ID / Field ID →		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	Greenwood Lake West Lobe @ 110m N of Reflection Park boat ramp (2986F)		Date	Time	Date	Time	
WIN/STORET #			Matrix (type, e.g., Salt Fresh, etc)		Diss. Oxygen	Total Res. Chlorine	
Latitude	dd	Longitude	Temp (C)	pH	Sample Depth	Sp. Conductance	
	dd	dms	Salinity (ppt)	Comments		(umho/cm)	
Location	WIN ID / Field ID →		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	Lake Searcy @ Center (2986E)		Date	Time	Date	Time	
WIN/STORET #			Matrix (type, e.g., Salt Fresh, etc)		Diss. Oxygen	Total Res. Chlorine	
Latitude	dd	Longitude	Temp (C)	pH	Sample Depth	Sp. Conductance	
	dd	dms	Salinity (ppt)	Comments		(umho/cm)	

Relinquished By: K. March	Date/Time: 4/23/18 1600	Shipping Method: FedEx	Number of Coolers Shipped: 3	Received By: SR	Date/Time: 4-24-18 10:15
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Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	ALKALINITY					3
	TURBIDITY					
	W-CL-IC					
	W-COLOR					
	W-F					
	W-SO4-IC					
	W-TDS					
	W-TSS					
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	CD-FLR-ECQ					3 to Fluores
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	CHLSUITE-W					3
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	HNO3	Enter Number of Bottles Sent to Lab
	W-ICP					3
	W-ICPMS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab
	W-NH3					3
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab
	W-PO4-F					3
Group: B	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	CH2CICOOH Pre-Preserved	Enter Number of Bottles Sent to Lab
	W-CARB-AA					1
Group: B	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	W-CT-CI-R					4
	W-PCL-SQ-R					
Group: B	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	W-E8321-DI					1
	W-E8321-MS					

Group: A	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: CD-FLR-ECQ	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 3	Preservative:	HNO3	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab
Group: B	Bottle Type: W-CARB-AA	BG-500ML	# of Bottles: 1	Preservative:	CH2ClCOOH Pre-Preserved	Enter Number of Bottles Sent to Lab
Group: B	Bottle Type: W-CT-Cl-R W-PCL-SQ-R	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab

Group: B	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: C	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: CD-FLR-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to Flawed
Group: C	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2

Check Box That Applies To Your Location

☐ Flowers Chemical Laboratories, Inc.

☐ Flowers Chemical Labs-South

☐ Flowers Chemical Labs-North

☐ Flowers Chemical Labs-Keys

481 Newburyport Ave.
Altamonte Springs, FL 32701
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812 S.W. Harvey Greene Dr.
Madison, FL 32340
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Fax: 850-973-6878

3980 Overseas Highway, Ste. 103
Marathon, FL 33050
Bus: 305-743-8598
Fax: 305-743-8598



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Client: **FDEP** Project Name: **60-2016-04-23-53** P.O. #
 Address: **3319 Maguire Blvd, Ste 232** Client Contact: **60-2016-04-23-53** FAX
Orlando FL 32803 FCL Project Manager: **60-2016-04-23-53** E-MAIL
 Phone: **407 667 474** Requested Due Date: **OR** Vehicle Surchage: **MM DD YY** Rush Charges May Apply
 Sampled By (PRINT): **Kate March** Pick-Up Fee: \$ \$ Sampling Fee: \$
 Sampler Signature: **Kate March** Date Sampled: **4/23/16**

Sampler Signature		Date Sampled										ANALYSES REQUEST		COMMENTS	
GW - ground water SW - surface water		DW - drinking water		SL - sludge		HW - waste		PRESERVATIVES				ANALYSES REQUEST	COMMENTS		
		SO - soil/solid													
ITEM NO.	SAMPLE ID	DATE	TIME	MATRIX	(LAB USE ONLY) LAB NO.	NONE	H ₂ SO ₄	HNO ₃	HCl	Na ₂ S ₂ O ₃					
1	G2CE0097	4/23/16	1335	SW								1			
2	G2CE0112	4/23/16	1045	SW								1			
3	G2CE0136	4/23/16	1056	SW								1			
4	G2CE0135	4/23/16	1115	SW								1			
5	G2CE0137	4/23/16	1235	SW								1			
6															
7															
8															
9															
10															
Relinquished By / Affiliation		Date	Time	Accepted By / Affiliation		Date	Time	Relinquished By / Affiliation		Date	Time	Accepted By / Affiliation		Date	Time
K March		4/23/16	1411									Robert Carpenter		4/23/16	1411

FINANCE CHARGES APPLIED TO PAST DUE INVOICES

• WHITE - Lab Copy - To Be Scanned

• YELLOW - Client Copy

Rev 04-08