



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / ☒ No

WIN Station Name: Six Mile Creek @ 400m US of Lake Jessup

Date: 04/04/2018
(mm/dd/yyyy)

WIN/ Field ID: G2CE0074

WBID: 2984

Latitude: 28.72892

(Decimal Degrees)

County: Seminole

ORG ID: 21FLCEN

Longitude: -81.2643

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2018- 04-02-51

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Mike Linger Mike Drennon					☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole		
										☐ Carboy	☐ Syringe			
										☐ Dipper	☐ Other			
										Depth Measured with <u>Secchi Disk Line</u>				
										Equipment ID <u>Leadfoot</u>				
										Collection Method				
					☒ Wading	☐ Canoe/Kayak								
					☐ From Shore	☐ Electric Motor								
					☐ Other	☐ Gasoline Motor								
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded					Meter ID# <u>Boop / Mon</u>			Matrix: <u>Fresh</u> Marine / DI						
Photos: <u>Yes</u> / No					Flow: No Flow / Intestinal / <u>Flowing</u> / NA			Tide: Rising/ Falling/ Slack/ <u>NA</u>			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 CEN	1118	0.2	0.1	0.2 (s)	5.52	65.6	7.32	0.34	698	23.86				
Biological Samples Collected: <u>None</u> 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				☐ <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-SUC-AA-R ☒ W-UHERB-AA ☒ W-AHERB-AA					☒ Ice							
Pesticides		☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA					☐ Ice							
		☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other							

Notes:

WIN ID / Field ID →

Six Mile @ 400m US of
Lake Jessup
(2984)



G2CE0074

Signature: [Signature]

Date: 4/4/18

Enter Field Parameters, Verify Station ID In LIMS DMT: KMW 4/10/18

QC Station ID, Field Parameters In LIMS DMT: 7R 4/11/18

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)

Six / Soldier / LW(w) / Gee / Howell

Mike Ling

Mike Liava / Mike Dream

Sampling Agency: FDEP CE-ROC

[illegible]

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
MKL	4/4/88	1600	2	APB	4-5-88 11050

★ CD-FIR-EQ sent to contract lab

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
ALKALINITY 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: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
CD-FLR-ECQ							
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
CHLSUITE-W							
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	0
W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC							
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	0
W-PO4-F							
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4 sent to contract lab
CD-FLR-ECQ							
Group: B	Bottle Type:	QPCR-P-250ML	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
PCR-FILTER							
Group: B	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
W-E8321-DI W-E8321-MS							
Group: C	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 sent to contract lab
CD-FLR-ECQ							
Group: C	Bottle Type:	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
PCR-FILTER							

Group: C	Bottle Type: PCR-HF183	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: C	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: D	Bottle Type: CD-FLR-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 sent to contract lab
Group: D	Bottle Type: PCR-FILTER PCR-GULL2	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: D	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: E	Bottle Type: CD-FLR-ECQ	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Collected By: Mike Linger

Field Report Prepared By: Mike Linger

Sampling Agency: Lawrence Deanan

FOEP

CE-ROC

Location	WIN ID / Field ID →	Comp	Collection (comp begin or grab)	Date	Time	Eastern	Central	Composite end	Bottle Group(s)
Field ID		☒ Grab		4/4/18	1047	☒			
WIN/STO	Soldier Creek @ just downstream of SR Hwy 419 (2986)		Matrix (type, e.g., Salt, Fresh, etc)			☒		Diss. Oxygen 6.99	
Latitude			Temp (C) 22.14			☒		Sp. Conductance (umho/cm) 298	C
		☐ dd ☐ dms	Salinity (ppt)			☒			
Location	WIN ID / Field ID →	Comp	Collection (comp begin or grab)	Date	Time	Eastern <td>Central</td> <td>Composite end</td> <td>Bottle Group(s)</td>	Central	Composite end	Bottle Group(s)
Field ID		☒ Grab		4/4/18	1100	☒			
WIN/STO	Soldier Creek @ 150m Upstream of SR Hwy 419 (2986)		Matrix (type, e.g., Salt, Fresh, etc)			☒		Diss. Oxygen 6.76	
Latitude			Temp (C) 22.42			☒		Sp. Conductance (umho/cm) 309	C
		☐ dd ☐ dms	Salinity (ppt)			☒			
Location	WIN ID / Field ID →	Comp	Collection (comp begin or grab)	Date	Time	Eastern <td>Central</td> <td>Composite end</td> <td>Bottle Group(s)</td>	Central	Composite end	Bottle Group(s)
Field ID		☒ Grab		4/4/18	1118	☒			
WIN/STO	Six Mile @ 400m US of Lake Jessup (2984)		Matrix (type, e.g., Salt, Fresh, etc)			☒		Diss. Oxygen 5.52	
Latitude			Temp (C) 23.86			☒		Sp. Conductance (umho/cm) 698	B
		☐ dd ☐ dms	Salinity (ppt)			☒			
Location	WIN ID / Field ID →	Comp	Collection (comp begin or grab)	Date	Time	Eastern <td>Central</td> <td>Composite end</td> <td>Bottle Group(s)</td>	Central	Composite end	Bottle Group(s)
Field ID		☒ Grab		4/4/18	1125	☒			
WIN/STO	Elder Springs Run @ US of Myrtle St (2984)		Matrix (type, e.g., Salt, Fresh, etc)			☒		Diss. Oxygen 6.38	
Latitude			Temp (C) 21.34			☒		Sp. Conductance (umho/cm) 558	B
		☐ dd ☐ dms	Salinity (ppt)			☒			

Relinquished By: MKL

Date/Time: 4/4/18

Shipping Method: FedEx

1600

Number of Coolers Shipped: 2

Received By: [Signature]

Date/Time: 4-5-18/1000

* CD-FLR-ECA sent to contract lab

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
ALKALINITY 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: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	6
CD-FLR-ECQ							
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
CHLSUITE-W							
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	0
W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC							
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	6
W-PO4-F							
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4 sent to contract lab
CD-FLR-ECQ							
Group: B	Bottle Type:	QPCR-P-250ML	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
PCR-FILTER							
Group: B	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
W-E8321-DI W-E8321-MS							
Group: C	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 sent to contract lab
CD-FLR-ECQ							
Group: C	Bottle Type:	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
PCR-FILTER							

Group: C	Bottle Type: PCR-HF183	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: C	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: D	Bottle Type: CD-FLR-ECQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 sent to contract lab
Group: D	Bottle Type: PCR-FILTER PCR-GULL2	QPCR-P-250ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: D	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: E	Bottle Type: CD-FLR-ECQ	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0