



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / ☒ No

WIN Station Name: Gee Creek @ Alton Rd

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

WIN/ Field ID: G2CE0161

WBID: 2994A

Latitude: 28.69867

(Decimal Degrees)

County: Seminole

ORG ID: 21FLCEN

Longitude: -81.28768

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2018- 04-02-51

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Mike Linde										
Mike Danner										

Sampling Equipment									
☒ Sample Container	☐ Van Dorn	☐ Pole							
☐ Carboy	☐ Syringe								
☐ Dipper	☐ Other								
Depth Measured with <u>Secchi Disk Line</u>									
Equipment ID <u>leaf-for</u>									

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

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

Meter ID# B20P/NO 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 (µmhos/cm)	Temp. (C°)
(EST)	1029	0.2	0.1	0.2 (s)	6.14	70.5	7.16	0.13	277	22.17
CEN										

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			☐ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm 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			

Place Preservative Sticker(s) Here
(If Available)

Notes:

WIN ID / Field ID →

Gee Creek @ Alton Rd
(2994A)



G2CE0161

Signature: Mike Linde

Date: 4/4/18

Enter Field Parameters, Verify Station ID in LIMS DMT: kmw 4/10/17

QC Station ID, Field Parameters in LIMS DMT: 724/1/18

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data in WIN:

(Initials/Date)

**Florida Department of Environmental Protection
Central Laboratory Submittal Form**

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Collected By: Mike Linger

Field Report Prepared By: Mike Linger

Sampling Agency: FDEP

CE-ROC

Location	WIN ID / Field ID → Howell Creek @ 150m US of Lake Howell (2997A)	Comp Grab	Collection (comp begin or grab) Date 4/4/18 Time 942	Matrix (type, e.g., Salt, Fresh, etc) Diss. Oxygen 2.81	Temp (C) 23.11	pH 6.62	Sample Depth 0.2	Sp. Conductance (umho/cm) 258	Composite end Date	Eastern Central	Bottle Group(s) (See pg 2)
Field ID											D
WIN/ST											
Latitude											
Location	WIN ID / Field ID → Howell Creek @ US of Lake Howell Ln (2997A)	Comp Grab	Collection (comp begin or grab) Date 4/4/18 Time 922	Matrix (type, e.g., Salt, Fresh, etc) Diss. Oxygen 2.33	Temp (C) 23.58	pH 6.65	Sample Depth 0.15	Sp. Conductance (umho/cm) 258	Composite end Date	Eastern Central	Bottle Group(s) (See pg 2)
Field ID											D
WIN/ST											
Latitude											
Location	WIN ID / Field ID → Gee Creek @ SR Hwy 419 (2994A)	Comp Grab	Collection (comp begin or grab) Date 4/4/18 Time 1011	Matrix (type, e.g., Salt, Fresh, etc) Diss. Oxygen 6.16	Temp (C) 21.65	pH 7.28	Sample Depth 0.2	Sp. Conductance (umho/cm) 321	Composite end Date	Eastern Central	Bottle Group(s) (See pg 2)
Field ID											B
WIN/ST											
Latitude											
Location	WIN ID / Field ID → Gee Creek @ Alton Rd (2994A)	Comp Grab	Collection (comp begin or grab) Date 4/4/18 Time 1029	Matrix (type, e.g., Salt, Fresh, etc) Diss. Oxygen 6.14	Temp (C) 22.17	pH 7.16	Sample Depth 0.1	Sp. Conductance (umho/cm) 277	Composite end Date	Eastern Central	Bottle Group(s) (See pg 2)
Field ID											B
WIN/ST											
Latitude											

Relinquished By: MKL	Date/Time 4/4/18	Shipping Method FedEx	Number of Coolers Shipped: 2	Received By: [Signature]	Date/Time 4-5-18 10:50
----------------------	------------------	-----------------------	------------------------------	--------------------------	------------------------

★ CD-FUR-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	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

Requester: Michael Linger

Field Report Prepared By: Mike Linger

Project ID: SMP

Collected By: Mike Linger

Lawrence Deanan

Sampling Agency: FDER

CE-ROC

Location	WIN ID / Field ID →	Collection (comp begin or grab)		Composite end	Bottle Group(s)
Field ID	Soldier Creek @ just downstream of SR Hwy 419 (2986)	Comp Grab	Date 4/4/18 Time 1047	Date	(See pg 2)
WIN/STO		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 6.99	Total Res. Chlorine (mg/L)	
Latitude		Temp (C) 22.14	pH 7.55	Sp. Conductance (umho/cm) 298	C
		Salinity (ppt)	Comments		
Location	WIN ID / Field ID →	Collection (comp begin or grab)		Composite end	Bottle Group(s)
Field ID	Soldier Creek @ 150m Upstream of SR Hwy 419 (2986)	Comp Grab	Date 4/4/18 Time 1100	Date	(See pg 2)
WIN/STO		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 6.76	Total Res. Chlorine (mg/L)	
Latitude		Temp (C) 22.42	pH 7.56	Sp. Conductance (umho/cm) 309	C
		Salinity (ppt)	Comments		
Location	WIN ID / Field ID →	Collection (comp begin or grab)		Composite end	Bottle Group(s)
Field ID	Six Mile @ 400m US of Lake Jessup (2984)	Comp Grab	Date 4/4/18 Time 1118	Date	(See pg 2)
WIN/STO		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 5.52	Total Res. Chlorine (mg/L)	
Latitude		Temp (C) 23.86	pH 7.32	Sp. Conductance (umho/cm) 698	B
		Salinity (ppt)	Comments		
Location	WIN ID / Field ID →	Collection (comp begin or grab)		Composite end	Bottle Group(s)
Field ID	Elder Springs Run @ US of Myrtle St (2984)	Comp Grab	Date 4/4/18 Time 1125	Date	(See pg 2)
WIN/STO		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 6.38	Total Res. Chlorine (mg/L)	
Latitude		Temp (C) 21.34	pH 7.37	Sp. Conductance (umho/cm) 558	B
		Salinity (ppt)	Comments		

Relinquished By: MKL	Date/Time: 4/4/18	Shipping Method: FedEx	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	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