



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / ☒ No

WIN Station Name: Dead River @ 50m S of US441(2817C)

Date: 3/6/2018
(mm/dd/yyyy)

WIN/ Field ID: G1CE0100

WBID: 2817C

Latitude: 28.81481

County: LAKE

ORG ID: 21 FL CEN

Longitude: -81.7603

Receiving Body of Water: LAKE EUSTIS

RQ-2018- 02-26-59

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
TERRY RIORDAN					☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole		
LEIF BOMAN					☒	☒	☒	☒	☒	☐ Carboy	☒ Syringe			
KALINA WARREN					☒	☒	☒	☒	☒	☐ Dipper	☐ Other			
Secchi										Depth Measured with <u>SECCHI DISK LINE</u>				
										Equipment ID				
										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>BETTY / 67</u>					Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes / <u>No</u>					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 (µmhos/cm)	Temp. (C°)				
<u>EST</u>	<u>1237</u>	<u>3.0</u>	<u>0.3</u>	<u>1.0</u>	<u>7.93</u>	<u>88.9</u>	<u>7.80</u>	<u>0.13</u>	<u>283</u>	<u>20.74</u>				
CEN			<u>2.5</u>	<u>2.2</u>	<u>7.86</u>	<u>87.4</u>	<u>7.79</u>	<u>0.13</u>	<u>282</u>	<u>20.39</u>				
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		SA7341020	12/07/2018	☒ <2			
Metals		☒ W-ICPMS ☒ W-ICP					☒ Ice ☒ HNO3		NA7341010	12/7/18	☒ <2			
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice		13615055					
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 ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Ice ☐ Other							

Notes:

LAUNCH: Tavares Recreational Park or Lake Eustis Marina (both public): 28.81232406 x -81.74690841

Bottle Group A

Signature: 712

WIN ID / Field ID →

Dead River @ 50m S of US441 (2817C)



G1CE0100

Date: 3-6-18

Enter Field Parameters, Verify Station ID In LIMS DMT: 3/13/18

QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: CEN-DIST

Requester: Michael Linger

Field Report Prepared By: Terry Rorden

Project ID: SMP

Collected By: Terry Rorden / Leif Boman

Sampling Agency: 21 FLS&EN

Location	WIN ID / Field ID →	dd	Longitude	dd	Salinity (ppt)	Comments	Temp (C)	pH	Collection (comp begin or grab) Date	Time	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	mg/L	% sat	Sp. Conductance (umho/cm)	Total Res. Chlorine (mg/L)	Bottle Group(s) (See pg 2)
Field ID	Dead River @ 100m from Lake Harris (2817C)																A
WIN/STORE																	
Latitude																	
Location	WIN ID / Field ID →																
Field ID	Dead River @ Power Lines (2817C)																A
WIN/STORE																	
Latitude																	
Location	WIN ID / Field ID →																
Field ID	Dead River @ 50m S of US441 (2817C)																A
WIN/STORE																	
Latitude																	

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Terry Rorden	3/6/18 1430	FedEx	2	[Signature]	03-07-18 1445

Group: A	Bottle Type:	P-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	4
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	4
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 4	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	4
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	2
	W-ICP						
	W-ICPMS						

Dead River X4 + D&B

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Collected By:

Field Report Prepared By:

Sampling Agency:

[illegible]

Relinquished By: Terry Riordan	Date/Time 3/6/18 1430	Shipping Method FedEx	Number of Coolers Shipped: 2	Received By: 	Date/Time 030718 JF
-----------------------------------	--------------------------	--------------------------	---------------------------------	---	------------------------

Enter Number of Bottles Sent to Lab X See previous subm. Hal

Group: A	Bottle Type:	P-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	ALKALINITY					
	TURBIDITY					
	W-CL-IC					
	W-COLOR					
	W-F					
	W-SO4-IC					
	W-TDS					
	W-TSS					
Group: A	Bottle Type:	BP-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab <u>X</u>
	CHLSUITE-W					
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	HNO3	Enter Number of Bottles Sent to Lab <u>X</u>
	W-ICP					
	W-ICPMS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab <u>X</u>
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: A	Bottle Type:	P-125ML	# of Bottles: 4	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab <u>X</u>
	W-PO4-F					
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab <u>X</u>
	ALKALINITY					
	TURBIDITY					
	W-CL-IC					
	W-COLOR					
	W-F					
	W-SO4-IC					
	W-TDS					
	W-TSS					
Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab <u>X</u>
	W-ICP					
	W-ICPMS					

Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: B	Bottle Type:	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F					

Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: B	Bottle Type:	P-125ML	# of Bottles: 2	Preservative: FILTER+ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-PO4-F					