



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Palm Coast Canal 0.6 mi. down from road

Date: 10/02/2019

(mm/dd/yyyy)

WIN/ Field ID: G5NE0026

WBID: 2609A

Latitude: 29.49754

(Decimal Degrees)

County: Flagler

ORG ID: 21 FLA

Longitude: -81.17991

(Decimal Degrees)

Receiving Body of Water: Graham Swamp

RQ-2019- 09-30-07

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment					
Amy Kalmbacher Kim Appleby						X	X	X	X	X	☒ Sample Container	☐ Van Dorn	☒ Pole			
											☐ Carboy	☐ Syringe	☐ Dipper	☐ Other		
Depth Measured with Desi						Equipment ID					Collection Method					
						X	X	X	X	X	☐ Wading	☐ Canoe/Kayak				
											☒ From Shore	☐ Electric Motor				
											☐ Other	☐ Gasoline Motor				
Water Level: Dry/ Pooled/ Low / Normal / High / Flooded						Meter ID# Pro DSS Desi					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	1150	0.2	0.1	0.2	5.6	72	7.24	0.16	343	28.1						
CEN				3												
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		SA9129100	5/2020	☐ <2					
Metals		☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3				☐ <2					
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice		R2BA86875							
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-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					☐ Ice									
		☐ 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					☐ Ice									
		☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA					☐ Ice									
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C					☐									
Notes:																
Signature: [Signature]											Date: 10/2/2019					
LIMS EVENT ID: WIN Import ID:																
Enter Field Parameters, Verify Station ID in LIMS DMT: QC Station ID, Field Parameters in LIMS DMT:																
Scan/Save Field Sheets Migrate Data to WIN: Verify Data in WIN:																

WIN ID/Field ID:



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