



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Panther Creek upstream of SR280

Date: 11/14/2019
(mm/dd/yyyy)

WIN/ Field ID: G3NW0061

WBID: 371

Latitude: 30.64987353

County: Walton

ORG ID: 21FLPNS

Longitude: -86.05488874

Receiving Body of Water: Bruce Creek

RQ-2019-072213

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
H. Schmidt				X	X			
F. Butler						X	X	X

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Depth Measured with: Secchi		
Equipment ID: Secchi 2		

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

Water Level: Dry / Pooled / <u>Low</u> / Normal / High / Flooded				Meter ID#				Matrix: <u>Fresh</u> / Marine / DI							
Photos: Yes / <u>No</u>				Flow: No Flow / Intestinal / <u>Flowing</u> / 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 (PPTH)	Sp COND (umhos/cm)	Temp. (C°)					
EST	1335	0.6	0.1	0.6	10.46	935	5.30	0.01	31	10.41					
CEN				1.0											

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	SA 9/29/00	05/2020	2				
Metals	☒ W-ICPMS / ☒ W-ICP	☒ Ice	☒ HNO3	NA 9/29/00	05/2020	2				
Filtered Nutrients	☒ W-PO4-F / ☒ Field Filtered 0.45 um Filter	☒ Ice								
Chlorophyll	☒ CHL-SUITE-W	☒ Ice								
Physical/Aggregate (Fresh)	☒ Alkalinity / ☒ W-F / ☒ W-TSS / ☒ TURBIDITY / ☒ W-CH-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 / ☐ 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 / ☐ W-PCL-SQ-R / ☐ WE8321-MS / ☐ W-CARB-AA	☐ Ice								
Phytoplankton	☐ DTY-QN-C / ☐ PKD-QN-C	☐ Ice								

Notes: 331 → Bruce Ave
→ 2nd St (200)

Field/Win ID → G3NW0061

Location: Panther Creek upstream of SR280

Signature: [Signature]

Date: 11/14/2019