



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

Location/STORET Station Name: Escambia River downstream of Cotton Lake

Date: 08/16/2018
(mm/dd/yyyy)

WIN ID G4NW0403

WBID: 10A

Latitude: 30.782280

County: Escambia

RQ: 2018-08-13-30

ORG ID: 21FLPNS

Longitude: -87.310550
(Decimal Degrees)

Receiving Body of Water: Escambia Bay

Field ID: G4NW0403

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
D. Droke J. P. Jr.										

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Equipment ID		
Collection Method		
☐ Wading	☐ Canoe/Kayak	
☐ From Shore	☐ Electric Motor	
☐ Other	☒ Gasoline Motor	

Water Level: Dry / <u>Low</u> / Normal / Above Normal / Flooded		Meter ID# 32237	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 _h)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1055	1.9	0.3	0.7	6.44	82.9	6.95	0.06	124	28.38
CEN			1.4		6.43	82.6	6.94	0.06	124	28.34

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 ☒ H ₂ SO ₄	8085170	3/26/19	☒ 2	
Metals	☒ W-ICPMS ☒ W-ICP			☒ Ice ☐ HNO ₃	7341010	12/7/18	☒ <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 Coll ☐ F Coll ☐ 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: Cotton Lake Launch: 30.784210 -87.313860	Place Label Here (If Available)
Signature: <i>D. Droke</i>	Date: 08/16/18

Enter Field Parameters, Verify Station ID in LIMS DMT: _____	QC Station ID, Field Parameters in LIMS DMT: _____
Scan/Save Field Sheets _____	Verify Data in WIN: _____
(Initials/Date)	(Initials/Date)
Migrate Data to WIN: _____	(Initials/Date)
(Initials/Date)	(Initials/Date)