



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Stalworth Lake input

Date: 9/11/19 10/22/19
(mm/dd/yyyy)

WIN/ Field ID: G3NW0174

WBID: 959F

Latitude: 30.35813

County: Walton

ORG ID: 21FLPNS

Longitude: -86.25919019
(Decimal Degrees)

Receiving Body of Water: Stalworth Lake

RQ-2019-08-12-24 10-21-25
(Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>N. Mulkey</u>						X	X	X	X
<u>M. Clark</u>						X	X	X	X

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☒ Dipper	☐ Other	
Depth Measured with <u>Pross</u>		
Equipment ID <u>Pole 64C</u>		

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

Water Level: Dry / Pooled / Low / Normal / High / Flooded
Meter ID# 154179 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 (PPTH)	Sp COND (µmhos/cm)	Temp. (C°)
EST	<u>9:15</u>		<u>0.3</u>	<u>0.6</u>	<u>5.42</u>	<u>67.0</u>	<u>6.11</u>	<u>7.33</u>	<u>12,771</u>	<u>24.3</u>
<u>CEN</u>	<u>11:20</u>	<u>0.6</u>		<u>"S"</u>						

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

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	<u>S48344070</u>	<u>12/19</u>	☐ <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-CH-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ M-FW-OLIC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E Coll ☐ F Coll ☐ Enterococci	☒ Ice			
Molecular	☐ PCR-FILTER ☒ PCR-Bact ☐ 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-PC1-SO-E ☐ W-E8321-MS ☐ W-CARB-AA	☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C				

Notes: A

Field/WIN ID → G3NW0174

Location ↓ STALWORTH LAKE INPUT

Signature: [Signature] Date: 10/22/19