



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

October 2017

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Date Qualified?
Yes / No

Location/STORET Station Name:

Cowpen Lake Center

Date: 01/25/18
(mm/dd/yyyy)

STORET # 20020053

WBID: 27234

Latitude: 29.60156

County: DUNAM

RQ-208-01-08-33

ORG ID: 21 FLA

Longitude: 82.00371

(Decimal Degrees)

(Decimal Degrees)

Receiving Body of Water: Cowpen Outlet

Field ID: See label

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
									☐ Sample Container	☐ Van Dorn	☐ Pole	
									☐ Carboy	☐ Syringe		
									☐ Dipper	☐ Other		
									Equipment ID ORTHO # 7			
									Collection Method			
									☐ Wading	☐ Canoe/Kayak		
									☐ From Shore	☐ Electric Motor		
									☐ Other	☐ Gasoline Motor		
Water Level: Dry / Low / Normal / Above Normal / Flooded				Meter ID# QUANTA #1				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	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Secchi Disk (m)	Sp COND (µmhos/cm)	Temp. (C°)		
EST	1215	0.3	4.0	9.0	88.0	5.8	0.02	3.0	46	14.1		
CEN	1220	3.5		9.0	87.7	5.8	0.02		46	14.0		
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	SA7275010	10-02-18	☒ <2			
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3			☐ <2			
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice	9245					
Chlorophyll	☒ CHLSUITE-W					☒ Ice						
Physical/Aggregate (Fresh)	☒ Alkalinity / ☒ W-F / ☒ W-TSS / ☒ TURBIDITY / ☒ W-CI-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					☐ Ice						
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other						

Notes:

NE WIND 10-15 mph

Field ID
Win ID:



20020053

Cowpen lake center

Signature:

PO Connor

Date:

01-25-18

Field Parameters Entered into LIMS:

JD 1/29/18
(Initials/Date)

Field Parameters QC in LIMS:

BD 1/29/18

(Initials/Date)

Date Migrated to STORET:

Field Sheets Scanned/Saved:

BD 1/29/18

