



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

March 2017

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Data Qualified?

Yes / No

Location/STORET Station Name: Cow Creek @ SR 138

Date: 08/30/17

STORET # 21030086

WBID: 3649

Latitude: 29.8558

(Decimal Degrees)

County: Levy Gilchrist RQ - 2017-08-21-18

ORG ID: 21FLA

Longitude: 82.7566

(Decimal Degrees)

Receiving Body of Water: Santa Fe River

Field ID: See Label

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
B. DAVIS						X	X	X	X
P. O'Connor					X		X	X	

Sampling Equipment	
☒ Sample Container	☐ Van Dorn ☒ Pole
☐ Carboy	☐ Syringe
☐ Dipper	☐ Other
Equipment ID OrthoKit # <u>44</u>	

Collection Method	
☐ Wading	☐ Via Boat
☒ From Shore	☐ Canoe/Kayak
☐ Other (note below)	☐ Electric Motor
	☐ Gasoline Motor

Water Level: Dry / Pooled / Low / Normal / <u>High</u> / Flooded					Matrix: <u>Fresh</u> Marine / DI					
Meter ID# <u>YSI #3</u>		Photos: Yes / <u>No</u>		Tide Falling: Yes / No / <u>NA</u>						
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°)
<u>EST</u>	<u>1010</u>	<u>0.3</u>	<u>0.8</u>	<u>6.3</u>	<u>75.8</u>	<u>7.2</u>	<u>0.06</u>	<u>0.3</u>	<u>137</u>	<u>24.6</u>
CEN										

Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other
SBIO ID Numbers: SBIO-ID: RPS-ID: Macrophyte-ID: LIMS#:

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4			☒ <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-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 ☒ qPCR	☐ Ice			
Tracers	☒ W-SUC-AA-R ☒ W-UHERB-AA ☒ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes: Gaging st 26.35

Field ID: 
G1NE0565 08302017
Cow Creek @
SR 138
STORET: 
21030086

Signature: PO con Date: 8/30/17

Field Parameters Entered into LIMS: 28 9/5/17 (Initials/Date) Field Parameters QC in LIMS: (Initials/Date)
Date Migrated to STORET: (Initials/Date) Field Sheets Scanned/Saved: (Initials/Date)



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