



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2016

B-KIT

PAGE 1 OF 1

Data Qualified?
Yes / (No)

STORET Station Name: COCKROACH CREEK

Date: 10-3-16
(mm/dd/yyyy)

STORET Station ID: 2739390823006

Latitude: 27.6608611 N
(Decimal Degrees)

WBID: 1788 RQ-2016-10-03-39 ORG ID: 21FLTPA

Longitude: 82.501527 W
(Decimal Degrees)

Receiving Body of Water: TAMPA BAY

Field ID: G1SW0047

County: _____

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton			X	X	X	X
STEPHEN CLINGBOMAN		X				

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	

Equipment ID: _____

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

Water Level: Dry / Low / <u>Normal</u> / High / Flooded		Matrix: <u>Fresh</u> / Marine / DI								
Meter ID# <u>LIC 10m</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°)
EST	13:00	0.3	0.3	6.8	82	6.7	0.3	0.3	629	24.7
CEN								"S"		

Biological Samples Collected: None HA SCI <u>LVS</u> <u>RPS</u> LVI Other					
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	<u>6209120</u>	<u>7/27/17</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			
BOD	☐ BOD-UNIN	☐ Ice			
Physical/Aggregate (Kit A)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Kit B)	☒ Alkalinity / W-F / W-TSS / TURBIDITY	☒ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Microbiology	☐ E Coli ☐ F Coli ☐ Enteric ☐ QPCR	☐ Ice			
Periphyton	☐ ALGAE-ID	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PC-AA-SF ☐ W-UHERB-AA ☐ W-GLYPH	☐ Ice ☐ Other			

Flow m/s	<u>0.10 m/s</u>
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Notes:	RQ-2016-10-03-39 Date: 10/3/16 Time: Cockroach Creek Hills County	 G1SW0047 Field ID STORET 2739390823006
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Signature: <u>Judy Ashton</u>	Date: <u>10-3-16</u>
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Field Parameters Entered into LIMS: _____ (Initials/Date)	Field Parameters QC in LIMS: _____ (Initials/Date)
Date Migrated to STORET: _____ (Initials/Date)	Field Sheets Scanned/Saved: _____ (Initials/Date)

DEP FORM FD 9000-25 Rapid Periphyton Survey Field Sheet

Site: COCORONK CREEK County: HUAS Date: 10-3-18 Investigators: J. BISHOP, S. LINGGEMAN

Transect (m)	Point 1=right 9=left	Algal Thickness Rank (N-6, X)	Estimated	Canopy Cover	Transect (m)	Point 1=right 9=left	Algal Thickness Rank (N-6, X)	Estimated	Canopy Cover
0	1	N		96	60	1	N		96
	2					2			
	3					3			
	4					4			
	5					5			
	6					6			
	7					7			
	8					8			
	9					9			
10	1	N		96	70	1	N		96
	2					2			
	3					3			
	4					4			
	5					5			
	6					6			
	7					7			
	8					8			
	9					9			
20	1	N		96	80	1	N		96
	2					2			
	3					3			
	4					4			
	5					5			
	6					6			
	7					7			
	8					8			
	9					9			
30	1	N		96	90	1	N		96
	2					2			
	3					3			
	4					4			
	5					5			
	6					6			
	7					7			
	8					8			
	9					9			
40	1	N		96	100	1	N		96
	2					2			
	3					3			
	4					4			
	5					5			
	6					6			
	7					7			
	8					8			
	9					9			
50	1	N		90	Record "N" and check "Estimated" for points deeper than the Secchi depth; algae are presumed absent. Check "Estimated" if thickness estimated for deep points which can be seen but not reached.				
	2				Record "X" for points shallower than Secchi depth for which substrate cannot be seen or reached with the hand. No estimated rank.				
	3				Record canopy cover as the number of small densiometer quadrants (out of 96) that HAVE canopy cover. Measure facing upstream at point 4, 5, or 6.				
	4				Collect algal mat sample following DEP SOP FS 7240 if the percentage of total sampled points with a thickness rank of 4, 5, or 6 is >20%.				
	5								
	6								
	7								
	8								
	9								

STORET Station Number: 2739390823004

Secchi depth 0.3
Estimated?
points ranked 4-6 0
total points assessed 99
% points ranked 4-6 0

Check accompanying data collected at same site/date.
Algal mat sample
Linear Veg Survey X
Habitat Assessment
SCI/Biorecon
Water sample
RQ- 2016-10-03-39

Algal Thickness Rank	
N	rough, no algae, slimy, algae up to 1mm
3	>1mm - 6mm
4	>6mm - 20mm
5	>20mm - 10 cm
6	>10 cm

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By:

Collected By:

July 24th 1870

Location	Collection (comp begin or grab)		Composite end	Bottle Group(s)
	Date	Time		
RQ-2016-10-03-39 Date: 10/3/16 Time: 13:00 Cockroach Creek Hills, County	☐ Comp ☒ Grab	10-3-16	13:00	A
Field ID	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	Total Res. Chlorine
STORET #	pH		6.7	629
Latitude	Salinity (ppt)		0.3	
	☐ dd ☐ dms			
RQ-2016-10-03-39 Date: 10/3/16 Time: 13:00 Cockroach Creek Hills, County	☐ Comp ☒ Grab	10-3-16	13:00	A
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Relinquished By: <i>Jacky Astrow</i>	Date/Time <i>10-3-16 5:00</i>	Shipping Method <i>Fed Ex</i>	Number of Coolers Shipped: <i>2</i>	Received By:	Date/Time
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