



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

Location/STORET Station Name: Choctawhatchee River upstream Hwy 90 boat ramp

Date: 07/31/2018

WIN ID G3NW0052

WBID: 49

Latitude: 30.77601496

County: Holmes

RQ - 2018-07-09-58

ORG ID: 21FLPNS

Longitude: -85.82730889

Receiving Body of Water: Choctawhatchee Bay Field ID: G3NW0052

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
MIKE KING						✓	✓	✓	✓	✓
STEPHER SLADE						✓	✓	✓	✓	✓

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 / ☒ Low / Normal / Above Normal / Flooded

Meter ID# 94179 PROBS 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 (PPT)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1050	0.3	0.9	6.83	87.2	6.37	0.05	103.7	28.0	
CEN		2.5	2.0	6.80	86.9	6.70	0.05	103.8	28.0	

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	8085176	3/26/19	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	16570048		
Chlorophyll	☐ CHL-SUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / 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 ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Place Preservative Sticker(s) Here (If Available)

Notes:

Field/WIN ID



G3NW0052

Location:

Choctawhatchee River upstream Hwy 90 boat ramp

Signature:

Date:

7/30/18

Enter Field Parameters, Verify Station ID in LIMS DMT:

QC Station ID, Field Parameters in LIMS DMT:

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data in WIN:

DEP Form FD 9000-3 Physical/Chemical Characterization Field Sheet

SAMPLE ID 78711 ORG ID 21FLPNS LATITUDE 30.77601496
 COUNTY Holmes STORET # G3NW0052 LONGITUDE 85.82736889
 DATE 7/3/18 TIME 1050 SAMPLING AGENCY FDEP NWRC
 SITE NAME Choctawhatchee River upstream Hwy 90 boat ramp
 FIELD ID/NAME G3NW0052 RECEIVING BODY OF WATER Choctawhatchee Bay

RIPARIAN ZONE / STREAM FEATURES

PREDOMINANT LAND-USE IN WATERSHED (specify relative percent in each category): Forest/Natural ☒ Silviculture ☒ Field/Pasture ☒ Agricultural ☒ Residential ☒ Commercial ☐ Industry ☐ Other (Specify) ☐							Landscape Development Intensity Index (LDI)
Local Watershed Erosion (select one): ☐ None ☐ Slight ☒ Moderate ☐ Heavy Local Watershed NPS Pollution: ☐ No evidence ☐ Slight ☒ Moderate ☐ Heavy				Typical Width (m) <u>100</u> m wide Depth (m) <u>0.15</u> m/s <u>0.15</u> m/s <u>0.2</u> m/s <u>0.17</u> m/s High Water Mark: <u>1.0</u> + <u>2.5</u> = <u>3.5</u> (m) (above present water level) (present depth) (above bed) Artificially Impounded: ☐ Yes ☒ No			
Width of Riparian Vegetation (m) on Each Buffer Side Left Bank: <u>>18</u> Right Bank: <u>>18</u> Hydrologic Modification Score (per FT 3101)				Artificially ☒ No ☐ Mostly recovered, more sinuous Channelized: ☐ Some recovery ☐ Recent, severe Canopy Cover % ☒ Open ☐ Lightly Shaded (11-45%) ☐ Heavily Shaded ☐ Moderate Shaded (46-80%)			

SEDIMENT / SUBSTRATE

Sediment Oils ☒ Absent ☐ Slight ☐ Moderate ☐ Profuse		Sediment Odors ☒ Normal ☐ Sewage ☐ Petroleum ☐ Chemical ☐ Anaerobic ☐ Other (Specify):		Smothering of Substrates Sand Smothering: None ☐ Slight ☐ Moderate ☒ Severe ☐ Silt Smothering: None ☐ Slight ☐ Moderate ☐ Severe ☒ Algae Smothering: None ☐ Slight ☒ Moderate ☒ Severe ☐																																																																													
SUBSTRATE TYPE Assessment Tool: ☒ SCI ☒ RPS ☒ LVS ☐ LCI ☐ BioRecon <table border="1"> <thead> <tr> <th></th> <th>% Coverage</th> <th>INVERT # Times Sampled</th> <th>PERI # Times Sampled</th> </tr> </thead> <tbody> <tr> <td>Woody Debris (Snags)</td> <td><u>1</u></td> <td><u>7</u></td> <td></td> </tr> <tr> <td>Undercut Banks / Roots</td> <td><u>1</u></td> <td><u>7</u></td> <td></td> </tr> <tr> <td>Leaf Packs or Mat</td> <td></td> <td><u>1</u></td> <td></td> </tr> <tr> <td>Aquatic Vegetation</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Rock or Shell Rubble..</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Sand.....</td> <td><u>98</u></td> <td><u>5</u></td> <td></td> </tr> <tr> <td>Mud / Muck / Silt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				% Coverage	INVERT # Times Sampled	PERI # Times Sampled	Woody Debris (Snags)	<u>1</u>	<u>7</u>		Undercut Banks / Roots	<u>1</u>	<u>7</u>		Leaf Packs or Mat		<u>1</u>		Aquatic Vegetation				Rock or Shell Rubble..				Sand.....	<u>98</u>	<u>5</u>		Mud / Muck / Silt				Other				Other				WATER QUALITY <table border="1"> <thead> <tr> <th></th> <th>Depth (M)</th> <th>Temp. (°C)</th> <th>pH (SU)</th> <th>D.O. (MG/L)</th> <th>D.O. Sat (%)</th> <th>Cond. (UMHO/CM)</th> <th>Salinity (PPT)</th> <th>SECCHI (M)</th> </tr> </thead> <tbody> <tr> <td>Top:</td> <td><u>0.3</u></td> <td><u>28.0</u></td> <td><u>6.37</u></td> <td><u>4.83</u></td> <td><u>87.2</u></td> <td><u>103.7</u></td> <td><u>0.05</u></td> <td><u>0.9</u></td> </tr> <tr> <td>Mid:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>☐ VOB</td> </tr> <tr> <td>Bottom:</td> <td><u>2.0</u></td> <td><u>28.0</u></td> <td><u>6.70</u></td> <td><u>6.80</u></td> <td><u>86.9</u></td> <td><u>103.8</u></td> <td><u>0.05</u></td> <td><u>2.5</u></td> </tr> </tbody> </table> Meter ID: <u>154179</u>				Depth (M)	Temp. (°C)	pH (SU)	D.O. (MG/L)	D.O. Sat (%)	Cond. (UMHO/CM)	Salinity (PPT)	SECCHI (M)	Top:	<u>0.3</u>	<u>28.0</u>	<u>6.37</u>	<u>4.83</u>	<u>87.2</u>	<u>103.7</u>	<u>0.05</u>	<u>0.9</u>	Mid:								☐ VOB	Bottom:	<u>2.0</u>	<u>28.0</u>	<u>6.70</u>	<u>6.80</u>	<u>86.9</u>	<u>103.8</u>	<u>0.05</u>	<u>2.5</u>
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Water Odors Normal ☒ Petroleum ☐ Sewage ☐ Chemical ☐ Other ☐			Water Surface Oils Normal ☒ Sheen ☐ Globbs ☐ Slick ☐ Other ☐																																																																														
Water Sample Taken? ☒ Yes ☐ No Sample Preserved? ☒ Yes ☐ No Lot Number: <u>8085170</u> Exp: <u>3/24/19</u>			Color Tannic ☒ Green (Algae) ☐ Clear ☐ Other (Specify) ☐																																																																														
Algae Sample Taken? ☐ Yes ☒ No Sample Preserved? ☐ Yes ☐ No Lot Number: _____ Exp: _____			Clarity Clear ☐ Slightly Turbid ☐ Turbid ☒ Opaque ☐																																																																														
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AMBIENT FIELD CONDITIONS / NOTES: ☒ The antecedent hydrologic conditions have been met to my best knowledge.																																																																																	

SAMPLING TEAM

SIGNATURE:

DATE

Stream/River Habitat Sketch Sheet, Form FD 9000-4 (June 1, 2001)

Length of grid represents 100 m of stream (not linear meters).

(Horizontal scale is double vertical scale, draw proportionately).

100	BF		Snag 21
%S			Root 1
Vg			LP
			Plant
			OTR
90	BF		Snag 15
%S			Root 6
Vg			LP
			Plant
			OTR
80	BF		Snag 10
%S			Root 10
Vg			LP
			Plant
			OTR
70	BF		Snag 6
%S			Root 9
Vg			LP
			Plant
			OTR
60	BF		Snag 7
%S			Root 7
Vg			LP
			Plant
			OTR
50	BF		Snag 14
%S			Root 7
Vg			LP
			Plant
			OTR
40	BF		Snag 8
%S			Root 9
Vg			LP
			Plant
			OTR
30	BF		Snag 3
%S			Root 10
Vg			LP
			Plant
			OTR
20	BF		Snag 15
%S			Root 9
Vg			LP
			Plant
			OTR
10	BF		Snag 8
%S			Root 8
Vg			LP
			Plant
			OTR

Left Bank

SB10 2D 78711

Downstream

STORET: 3546 G3NW0052

Location: S365 Yellow River
east of Oak Grove Chester R. Co MO

Project: Z1ST1805

Sampled By: ML & SS

Date: 7/3/18

Depth
Width

Depth
Width

Depth
Width

Depth
Width

Depth
Width

Depth
Width

Depth
Width

Depth
Width

Depth
Width

Depth
Width

Depth
Width

Substrates: Code key, draw proportionate habitat abundance.



Snags



Roots/undercut banks



Leaf Packs (or mats)



Macrophytes



Willow canopy



Velocity:

Note where velocity measures were taken: 100 m

Habitat Smothering:
Note areas (on map) where sand or silt is something substrates, limiting habitability.

Bank Stability:
Note areas (on map) with unstable, eroding banks.

Riparian Buffer Width:
Note areas (on map) where natural vegetation is altered or eliminated.

Average width 108 m

Average depth 21.5 m

WQ & chemistry taken @ m

0 m Latt. 30.77624 30.776308

0 m Long. 85.88584 85.82562

100 m Latt 30.776975

100 m Long 85.82479126

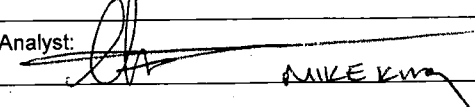
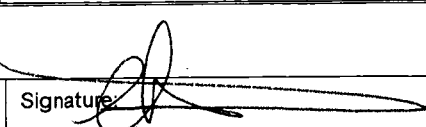
DEP Form FD 9000-5 Stream/River Habitat Assessment Field Sheet

SAMPLING AGENCY: FDRP NWKOL		STORET STATION NUMBER: G3NW005Z	DATE (MM/DD/YY): 7/31/18	RECEIVING BODY OF WATER: Catact Bay
REMARKS: HA ID: 15321	COUNTY: Holmes	LOCATION: choct river upstream Hwy 90 boat ramp	FIELD ID/NAME: G3NW005Z	

Habitat Parameter	Optimal	Suboptimal	Marginal	Poor
Primary Habitat Components	Four or more major productive habitats present (snags, tree roots, aquatic vegetation, leaf packs (partially decayed), rock)	Three major productive habitats present. Adequate habitat. Some substrates may be new fall (fresh leaves or snags)	Two major productive habitats present. Less than desirable habitat, frequently disturbed or removed	One or less major productive habitat. Lack of habitat is obvious, substrates unstable or smothered
Substrate Diversity <u>6</u>	20 19 18 17 16	15 14 13 12 11	10 9 8 7 <u>6</u>	5 4 3 2 1
Substrate Availability <u>1</u>	Greater than 30% major productive habitat present at site 20 19 18 17 16	16% to 30% major productive habitat, by aerial extent 15 14 13 12 11	6% to 15% major productive habitat 10 9 8 7 6	Less than 5% major productive habitat 5 4 3 2 <u>1</u>
Water Velocity <u>13</u>	Max. observed at typical transect: > 0.25 m/sec. But < 1 m/sec ≥0.33 0.31 0.29 0.27 >0.25 20 19 18 17 16	Max. observed at typical transect: >0.1 to 0.25 m/sec 0.25 0.21 0.17 0.13 >0.1 15 14 <u>13</u> 12 11	Max. observed at typical transect: 0.05 to 0.1 m/sec 0.1 0.09 0.07 0.06 0.05 10 9 8 7 6	Max. observed at typical transect: <0.05 m/sec; or spate occurring: > 1 m/sec <0.05 0.04 0.03 0.01 <0.01 5 4 3 2 1
Habitat Smothering <u>10</u> ----- Primary Score <u>30</u>	Adequate number of stable pools (1-2 per 12 times width) and <25% of habitats affected by sand, silt, or algae. 20 19 18 17 16	Adequate number of stable pools (1-2 per 12 times width) and >25% of habitats affected by sand, silt, or algae. 15 14 13 12 11	Does not have required number of stable pools (1-2 per 12 x width) and/or has shallow pools (<2 x prevailing depth). <u>10</u> 9 8 7 6	Stable pools are absent. Most habitats affected by sand, silt, or algae accumulation. 5 4 3 2 1
Secondary Habitat Components	Expected sinuosity given the stream width. No evidence of dredging or artificial straightening. No spoil banks.	Good sinuosity within old channelized area. Evidence of dredging in the past (>25 yrs) but mostly recovered.	Straightened with trapezoidal cross section, but has a small degree of sinuosity developed within channelized area.	Straightened or engineered by dredging, has trapezoidal or box cut cross section, lacks required pools. May have spoil banks.
Artificial Channelization <u>17</u>	20 19 18 <u>17</u> 16	15 14 13 12 11	10 9 8 7 6	5 4 3 2 1
Bank Stability	Bankfull > 60% of bank height. Slope of bank ≤ 60° from bankfull to top of bank. Bankfull is within or above the root zone with few raw, eroded areas. 10 9	Only meets 2 of the 3 requirements for optimal bank stability. 8 7 6	Only meets 1 of the 3 requirements for optimal bank stability. 5 4	Bankfull < 60% of bank height. Slope of bank > 60°. Bankfull is below the root zone with raw, eroded areas. 3 2 1
Riparian Buffer Zone Width	Width of vegetation greater than 18 m 10 9	Width of vegetation >12 to 18m 8 7 6	Width of vegetation 6 to 12 m. human activities close to system 5 4	Less than 6 m of buffer zone due to intensive human activities 3 2 1
Riparian Zone Vegetation Quality	Over 80% of riparian surfaces consist of normal, expected plant community for given sunlight & habitat conditions (e.g., native plants; tree, shrub, and forbs represented, if appropriate). Minimal disturbance. 10 9	>50% to 80% of riparian zone is undisturbed (normal, expected plant community for given sunlight & habitat conditions). Some disruption in community observed. 8 7 6	25% to 50% of riparian zone is undisturbed (normal, expected plant community for given sunlight & habitat conditions). Disruption obvious. 5 4	Less than 25% of riparian zone is undisturbed (normal, expected plant community for given sunlight & habitat conditions). 3 2 1
Right Bank <u>10</u> Left Bank <u>8</u> ----- Secondary Score <u>74</u>				

TOTAL SCORE

SB10 ID 78711

Date: 8/1/18	Analyst: 	Signature: 
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DEP FORM FD 9000-25 Rapid Periphyton Survey Field Sheet

Site: G3NW0052 County: Holmes Date: 7/31/18 Investigators: MK

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	3	2		60	1	4	2	
	2	2	2			2	N	2	
	3					3			
	4					4			
	5			0		5			0
	6					6			
	7					7			
	8					8			
	9	2	2			9	2	2	
10	1	2	2		70	1	2	2	
	2					2			
	3					3			
	4					4			
	5			0		5			0
	6					6			
	7					7			
	8					8			
	9	2	2			9	2	2	
20	1	2	2		80	1	2	2	
	2					2			
	3					3			
	4					4			
	5			0		5			0
	6					6			
	7					7			
	8					8			
	9	2	2			9	2	2	
30	1	2	2		90	1	2	2	
	2					2			
	3					3			
	4					4			
	5			0		5			0
	6					6			
	7					7			
	8					8			
	9	2	2			9	2	2	
40	1	4	2		100	1	2	2	
	2	2	2			2			
	3					3			
	4					4			
	5			0		5			0
	6					6			
	7					7			
	8					8			
	9	2	2			9	2	2	
50	1	4	2						
	2	2	2						
	3								
	4								
	5			0					
	6								
	7								
	8								
	9	2	2						

STORET Station Number:
G3NW 0052

Secchi depth 0.9
Estimated? N

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 N/A
Habitat Assessment ✓
SC Biorecon ✓
Water sample ✓
RQ- 2018-07-09-58

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

SBIO ID 78711
RPS ID 9073

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.
Record "X" for points shallower than Secchi depth for which substrate cannot be seen or reached with the hand. No estimated rank.
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.
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%.

DEP FORM FD 9000-32: LINEAR VEGETATION SURVEY FIELD SHEET

Waterbody: Chickahawkes River Date: 7/31/05 County: Holmes Store Number: G 3 N W005

Analyst: MX Signature: [Signature]

Comments: < 2 m²

Instructions: Note taxa growing in the water with a checkmark if present, "D" if dominant, and "C" if codominant (dominance only if 1 m² of taxa present). Note in the boxes below if no dominant are selected, and note total macrophyte abundance rank for each section. Only the most common taxa are listed, so use blank spaces for additional taxa names.

HERBACEOUS SPECIES
5610 ID 78711
 Meter Mark
 0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90 90-100
 Specime n collected (check)

Althernanthera philoxeroides
 Bacopa caroliniana
 Bacopa monnieri
 Bidens mits
 Boehmeria cylindrica
 Centella asiatica
 Ceratophyllum demersum
 Chara

Cicuta maculata
 Cladium jamaicense
 Colocasia esculenta
 Commelina diffusa
 Commelina virginica
 Crinum americanum
 Diodia virginiana
 Eichhornia crassipes
 Eleocharis (wispy viviparous)

Hydrilla verticillata
 Hydrocotyle
 Hygrophila polysperma
 Hymenocallis
 Lachnanthes caroliniana
 Landoltia punctata
 Lemna

Limnophila sessiflora
 Ludwigia leptocarpa
 Ludwigia palustris
 Ludwigia peruviana
 Ludwigia repens
 Luziola fluitans

None
 Sagittaria latifolia
 Sagittaria lancifolia
 Sagittaria kurziana
 Sacciolepis striata
 Ruellia simplex
 Potamogeton illinoensis
 Pontederia cordata
 Polygonum punctatum
 Polygonum hydropiperoides
 Polygonum glabra
 Pistia stratioides
 Panicum rigidulum
 Panicum repens
 Panicum hemitomon
 Orontium aquaticum
 Nuphar luteum

Najas guadelupensis
 Myriophyllum aquaticum
 Micranthemum umbrosum
 Micranthemum glomeratum

HERBACEOUS SPECIES
Macro ID: N/A
 Meter Mark
 0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90 90-100
 Specime n collected (check)

Indicate % cover macrophytes per section

If no Dominant or Co-Dominant were selected, indicate with "X"

0-5% Macrophyte Coverage
 >5 and ≤10% Macrophyte Coverage
 >10 and ≤25% Macrophyte Coverage
 >25 and ≤50% Macrophyte Coverage
 > 50% Macrophyte Coverage

Choctawhatchee River upstream Hwy 90 Boat Ramp
Sample Date 07/31/2018
Sampled by: M. King, S. Slade

Storet: G3NW0052
Field ID: G3NW0052
Project: SMP 2018

Variable Name	Rep 1	Rep 2
AmphipodPct	2.65	3.42
ChironPct	29.8	30.14
ChironTaxa	13	11
ClingerTaxa	7	5
ColeopteraPct	17.22	18.49
DecapodaPct	0.66	0
DipteraPct	37.09	37.67
DominantPct	13.25	16.44
Dominant Taxa	Cricotopus or orthocladius	Cricotopus or orthocladius
EPTTaxa	11	8
EphemPct	23.84	22.6
EphemTaxa	5	5
FFBrowGrazPct	0.66	0
FFEpiColDepPct	56.29	57.19
FFParasitePct	0	0
FFPIPiercePct	0.33	1.71
FFPredCarnPct	7.62	9.93
FFScavPct	0.66	0
FFScrapePct	11.92	10.62
FFShredPct	13.58	13.01
FFSubColDepPct	0.66	0.68
FFSuspFiltPct	8.28	6.16
FFUnknownPct	0	0
GastropodaPct	2.65	7.53
IsopodaPct	0.66	0
LongLivedTaxa	3	2
OdonataPct	2.65	2.05
OligocPct	0.66	0.68
OligocTaxa	1	1
PelecypodaPct	3.97	2.74
PlecopPct	0	0
PolychaetePct	0	0
PolychaeteTaxa	0	0
SCI_2012_Rep	56.32367628	39.09180592
SensitiveTaxa	6	4
TanytarsiniPct	1.32	0.68
TotalDBar	8.79	9
TotalDensity	0	0
TotalNind	151	146
TotalTaxa	43	34
TrichopPct	6.62	4.11
TrichopTaxa	6	3
TrombidPct	0.66	0
VeryTolerantPct	7.28	11.64

SCI_2012 Avg.	56.3
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