



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

☒ Yes / No

WIN Station Name: Wilkinson Creek upstream of Wilkinson Bluff Road

Date: 6/30/2021

WIN/Field ID: G4NW0357

WBID: 336

ENR:

Latitude: 30.69043

County: OKALOOSA

Org ID: 21FLPNS

Longitude: -86.67899

Receiving Body of Water: Pensacola

RQ: 2021-06-28-53

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Heather Schmuki	x		x		
☒	Frank Butera		x		x	x
☐						
☐						

Sampling Equipment	
☒ Sample Container	☐ Carboy
☐ Dipper	☐ Van Dorn
☒ Syringe	☐ Pole
Depth measured with: Meter	
Secchi Equipment ID:	
Collection Method	
☒ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: ☐ Normal ☐ Low ☒ High ☐ Dry ☐ Pooled ☐ Flooded						Meter ID# 154179 (PRODSS)							
Photos: NO		Flow: FLOW		Tide:		Tide Times: High: Low:							
Biological Samples Collected: ☐ None ☒ HA ☒ SCI ☒ RPS ☐ Algae ID ☐ LVS ☐ LVI Other:													
SBIO ID Numbers: Visit ID 32623. HA ID 16886. RPS ID. 9731. Benth ID 45385													
Notes: SUNNY													

Duplicate Sample

Time Zone: CEN	Time:	Field ID: N/A	(WIN ID_DUP)
WIN DMT Activity ID:			

Blank

Time Zone:	Time:	Field ID:	(Blank Type_DDDMMYY)
DI Source:		Location:	
DI Type:		Equipment ID:	
DI Container (Name/ID):		DI Container Type:	

LIMS EVENT ID: 2258477

WIN Import ID:

Enter Field Parameters, Verify Station ID In LIMS DMT:

(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT:

(Initials/Date)

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)



RQ-2021-06-28-53

Customer: WQAP

Project ID: SMP

Collected By: Heather Schmuki, Frank Butera

Field Report Prepared By: Heather Schmuki

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



G4NW0357

Location: Wilkinson Creek upstream of Wilkinson Bluff Road

Comments: Microbiology sample(s) submitted to contract laboratory

Matrix: Fresh

(Check one)

☒ GRAB☐ COMPOSITE

Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT _h)	
	1220 CEN	8.21	96.3	23.6	4.95	0.2	0.4 ☒ VOB (S)	0.4	21.7	0.01	
6/30/2021											
	CEN										
							Central Lab please use top row for login purposes				
Parameter Suite		Parameter Methods				Preservation		pH Check	# Bottles sent to Lab	Bottle Group	
Preserved Nutrients (P-500ML)		☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				☒ Ice ☐ H2SO4*		☒ <2	1	A	
		Lot #	0353110		Exp:	1/11/22					
Metals (P-500ML)		☒ W-ICPMS ☒ W-ICP ☒ W-HARD				☒ Ice ☒ HNO3*		☒ <2	1	A	
		Lot #	0344060		Exp:	1/4/22					
Filtered Nutrients (P125ML)		☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice			1	A	
		Filter Lot #	17097890								
		Syringe Lot #	0079929								
Chlorophyll (BP-1L)		☒ CHLSUITE-W				☒ Ice			1	A	
Physical/Aggregate (Fresh) (P-1L)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice			1	A	
Physical/Aggregate (Marine) (P-1L)		☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				☐ Ice					
Macroinvertebrates (PJ-2L)		☒ MI-FW-QLDC	Formalin Lot #			☒ Formalin			2		
Periphyton (PT-50ML)		☐ ALGAE-ID				☐ Ice					
Microbiology (Contract Lab Bottle)		☒ E Coli ☐ F Coli ☐ Enterococci ☒ Contract Lab				☒ Ice			1	A	
Molecular (QPCR-P-500ML)		☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD				☐ Ice					
Tracers (BG-500ML)		☒ W-E8321-DI ☒ W-E8321-MS				☒ Ice			1	A	
Pesticides (BG-500ML) (BG-1L)		☐ W-E8321-DI	☐ WE8321-MS	☒ W-PSNP-TQ	☐ W-CT-CL-R	☒ Ice			4	A	
Phytoplankton/Periphyton		☐ W-PCL-TQ-R	☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)			☐ Ice					
Name: Heather Schmuki Frank Butera		Signature: 				Date: 6/30/21					

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution

Site Name: Wilkinson Creek upstream of Wilkinson Bluff Road

Date: 06/30/2021

Storet G4NW0357 Field ID G4NW0357

Project: TMDL Studies / SMP

Visit ID 82623 Benth ID 45385

RQ: 2021-06-28-53

RPS ID 9731

LIMS ID: 2258477

Macro ID N/A

WBID: 336

HA ID 16886

☒ SCI

☐ RPS/LVS Only

☒ Sample Site Created in SBIO

☒ Phys/Chem entered in SBIO

☒ HA entered in SBIO Initial FB, 06/30/21 ☒ Date and Initial QA: 7/14/21 SS

☒ RPS entered in SBIO Initial FB, 06/30/21 ☐ Date and Initial QA: 7/14/21 SS

☐ LVS entered in SBIO Initial _____ ☐ Date and Initial QA: _____

☐ < 2 m² vegetation

☐ Plants getting verified Date submitted: _____

☐ Plants verified Date returned: _____

☒ RPS authorized in SBIO ☐ Date and Initial: 7/14/21 FB

☒ RPS score: 0.0

☐ Macro authorized in SBIO ☐ Date and Initial: _____

☐ LVS Score: N/A

☒ SCI complete: T. Risk 9/17/2021 SCI Score: 81

☒ Add SBIO-ID, HA-ID, RPS-ID, MACROPHYTE-ID and LIMS# to field sheet in database

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

82623
 SAMPLE ID 64NW0357 ORG ID 4PLPNS LATITUDE 30.69062
 COUNTY Okauch STORET # 64NW0357 LONGITUDE -86.67897
 DATE 6/30/2021 TIME 1220 SAMPLING AGENCY NW ROL
 SITE NAME Wilkinson Creek upstream Wilkinson Bluff Rd WBID 336
 FIELD ID/NAME 64NW0357 RECEIVING BODY OF WATER Pinellas Yellow River

RIPARIAN ZONE / STREAM FEATURES

02-2021-06-28-53

LIMS FD

PREDOMINANT LAND-USE IN WATERSHED (specify relative percent in each category): Forest/Natural ☒ 78 Silviculture ☐ Field/Pasture ☒ 2 Agricultural ☐ Residential ☒ 28 Commercial ☐ Industry ☐ Other (Specify) ☐								Landscape Development Intensity Index (LDI) ☒ N/A
Local Watershed Erosion (select one): ☒ None ☐ Slight ☐ Moderate ☐ Heavy Local Watershed NPS Pollution: ☒ No evidence ☐ Slight ☐ Moderate ☐ Heavy				Typical Width (m) Depth (m)/Velocity (m/sec) Transect 3.0 m wide 0.25 m/s ☐ m/s ☐ m/s ☐ m deep ☐ m deep ☐ m deep				
Width of Riparian Vegetation (m) on Each Buffer Side Left Bank: ☒ 718 Right Bank: ☒ 718				Hydrologic Modification Score (per FT 3101) ☒ 1 - 2				
High Water Mark: ☒ 1.0 + ☒ 1.8 = ☒ 2.8 (m) (above present water level) (present depth) (above bed)				Artificially Impounded ☐ Yes ☒ No				
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			WATER QUALITY <table border="1"> <tr> <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> <tr> <td>Top: ☒ 0.1</td> <td>☒ 23.6</td> <td>☒ 4.95</td> <td>☒ 8.21</td> <td>☒ 96.3</td> <td>☒ 21.7</td> <td>☒ 0.01</td> <td>☒ 0.2</td> </tr> <tr> <td>Mid:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>☒ VOB</td> </tr> <tr> <td>Bottom:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>☒ 0.2</td> </tr> </table>						Depth (M)	Temp. (°C)	pH (SU)	D.O. (MG/L)	D.O. Sat (%)	Cond. (UMHO/CM)	Salinity (PPT)	SECCHI (M)	Top: ☒ 0.1	☒ 23.6	☒ 4.95	☒ 8.21	☒ 96.3	☒ 21.7	☒ 0.01	☒ 0.2	Mid:							☒ VOB	Bottom:							☒ 0.2
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Mid:							☒ VOB																																	
Bottom:							☒ 0.2																																	
Woody Debris (Snags) ☒ 7.6 ☒ 5 ☐ Undercut Banks / Roots ☒ 4.9 ☒ 5 ☐ Leaf Packs or Mat ☒ 1.9 ☒ 5 ☐ Aquatic Vegetation ☒ 0.2 ☒ 2 ☐ Rock or Shell Rubble.. ☐ ☐ ☐ Sand..... ☒ 85.4 ☒ 3 ☐ Mud / Muck / Silt ☐ ☐ ☐ Other ☐ ☐ ☐ Other ☐ ☐ ☐			Water Odors Normal ☒ Petroleum ☐ Sewage ☐ Chemical ☐ Other ☐ Water Sample Taken? ☒ Yes ☐ No Sample Preserved? ☒ Yes ☐ No Lot Number: _____ Exp: _____			Water Surface Oils Normal ☒ Sheen ☐ Globbs ☐ Slick ☐ Other ☐ Color Tannic ☒ Green (Algae) ☐ Clear ☐ Other (Specify) ☐																																		
ABUNDANCE <table border="1"> <tr> <th></th> <th>Not Obs.</th> <th>Rare</th> <th>Common</th> <th>Abundant</th> </tr> <tr> <td>Periphyton:</td> <td>☒</td> <td>☐</td> <td>☐</td> <td>☐</td> </tr> <tr> <td>Fish:</td> <td>☐</td> <td>☐</td> <td>☒</td> <td>☐</td> </tr> <tr> <td>Aquatic Plants:</td> <td>☐</td> <td>☒</td> <td>☐</td> <td>☐</td> </tr> <tr> <td>Iron/Sulfur Bacteria:</td> <td>☒</td> <td>☐</td> <td>☐</td> <td>☐</td> </tr> </table>				Not Obs.	Rare	Common	Abundant	Periphyton:	☒	☐	☐	☐	Fish:	☐	☐	☒	☐	Aquatic Plants:	☐	☒	☐	☐	Iron/Sulfur Bacteria:	☒	☐	☐	☐	System Type: Stream ☒ Lake ☐ Wetland ☐ Estuary ☐ Other(Specify) ☐ AMBIENT FIELD CONDITIONS / NOTES: < 2 sq. meters vegetation, LVI not appropriate. ☒ The antecedent hydrologic conditions have been met to my best knowledge.												
	Not Obs.	Rare	Common	Abundant																																				
Periphyton:	☒	☐	☐	☐																																				
Fish:	☐	☐	☒	☐																																				
Aquatic Plants:	☐	☒	☐	☐																																				
Iron/Sulfur Bacteria:	☒	☐	☐	☐																																				

SAMPLING TEAM

H Schmuck F Butera

SIGNATURE:

H Schmuck

DATE:

6/30/21

DEP Form FD 9000-4 Stream/River Habitat Assessment Sketch Sheet

Storet: G4NW0357

Location: Wilkinson Creek

Date: 6/30/2024

Sampler: H Schmitz / F Butera

100 m: Latitude 30.69048
Longitude 86.67901

0 m: Latitude 30.69062
Longitude 86.67897

Substrates: Code key, draw proportionate habitat abundance.

	Snags	26
	Roots/undercut banks	17
	Leaf Packs (or mats)	6.5
	Aquatic Macrophytes	0.7

total # observed = _____

range expected = _____

Average width 3.5 m

Average depth 0.4 m

Velocity measured at 30 meter mark. *9.5*

WQ & chemistry taken at 0 meter mark.

Habitat Smothering:
Note areas (on map) where sand or silt is smothering 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.

Plants observed / other notes:

$\sum$ something on edges

Downstream

Length of grid represents 100 m of stream (not linear meters).
(Horizontal scale is double vertical scale, draw proportionately).

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

SAMPLING AGENCY: <u>NW Roc</u>		STORET STATION NUMBER: <u>64NW0357</u>	DATE (MM/DD/YY): <u>06/30/12</u>	RECEIVING BODY OF WATER: <u>Pennsuck</u>
REMARKS:	COUNTY: <u>Okaloosa</u>	LOCATION: <u>Wilkinson Creek</u>	FIELD ID/NAME: <u>64NW0357</u>	

Habitat Parameter	Optimal	Suboptimal	Marginal	Poor
Primary Habitat Components Substrate Diversity <u>11</u> <u>15</u> <u>FB</u>	Four or more major productive habitats present (snags, tree roots, aquatic vegetation, leaf packs (partially decayed), rock) 20 19 18 17 16	Three major productive habitats present. Adequate habitat. Some substrates may be new fall (fresh leaves or snags) <u>15</u> <u>14</u> <u>13</u> <u>12</u> <u>11</u>	Two major productive habitats present. Less than desirable habitat, frequently disturbed or removed 10 9 8 7 6	One or less major productive habitat. Lack of habitat is obvious, substrates unstable or smothered 5 4 3 2 1
Substrate Availability <u>10</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 <u>10</u> 9 8 7 6	Less than 5% major productive habitat 5 4 3 2 1
Water Velocity <u>15</u> <u>16</u> <u>FB</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 <u>16</u>	Max. observed at typical transect: >0.1 to 0.25 m/sec 0.25 0.21 0.17 0.13 >0.1 <u>15</u> <u>14</u> <u>13</u> <u>12</u> <u>11</u>	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>18</u> <u>14</u> <u>15</u> <u>59</u> <u>54</u> Primary Score	Adequate number of stable pools (1-2 per 12 times width) and <25% of habitats affected by sand, silt, or algae. 20 19 <u>18</u> <u>17</u> <u>16</u>	Adequate number of stable pools (1-2 per 12 times width) and >25% of habitats affected by sand, silt, or algae. 15 <u>14</u> <u>13</u> <u>12</u> <u>11</u>	Does not have required number of stable pools (1-2 per 12 x width) and/or has shallow pools (<2 x prevailing depth). 10 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 Artificial Channelization <u>20</u>	Expected sinuosity given the stream width. No evidence of dredging or artificial straightening. No spoil banks. <u>20</u> 19 18 17 16	Good sinuosity within old channelized area. Evidence of dredging in the past (>25 yrs) but mostly recovered. 15 14 13 12 11	Straightened with trapezoidal cross section, but has a small degree of sinuosity developed within channelized area. 10 9 8 7 6	Straightened or engineered by dredging, has trapezoidal or box cut cross section, lacks required pools. May have spoil banks. 5 4 3 2 1
Bank Stability Right Bank <u>10</u> Left Bank <u>10</u>	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. <u>10</u> 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 Right Bank <u>10</u> Left Bank <u>10</u>	Width of vegetation greater than 18 m <u>10</u> 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 Right Bank <u>10</u> Left Bank <u>10</u> Secondary Score <u>80</u>	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. <u>10</u> 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

FB 139 130 **TOTAL SCORE**

Date: <u>6/30/12</u>	Analyst: <u>H. Schumacher</u> <u>FB</u>	Signature: <u>[Signature]</u>
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SBIO ID 82623 HA ID 16886

DEP FORM FD 9000-25 Rapid Periphyton Survey Field Sheet

Site: Wilkinson Creek County: Oklahoma Date: 6/30/2021 Investigators: H Schomki F Bickern

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		80	60	1	1		87
	2								
	3								
	4								
	5								
	6								
	7								
	8								
	9								
10	1	N		85	70	1	N		83
	2								
	3								
	4								
	5								
	6								
	7								
	8								
	9								
20	1	N		85	80	1	N		78
	2								
	3								
	4								
	5								
	6								
	7								
	8								
	9								
30	1	N		85	90	1	N		67
	2								
	3								
	4								
	5								
	6								
	7								
	8								
	9								
40	1	N		77	100	1	N		76
	2								
	3								
	4								
	5								
	6								
	7								
	8								
	9								
50	1	N		77	50	1	N		72
	2								
	3								
	4								
	5								
	6								
	7								
	8								
	9								

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%.

STORET Station Number: 64NW0357

Secchi depth VOB
Estimated? No

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 No
Linear Veg Survey N/A
Habitat Assessment Y
SCI/Biorecon Y
Water sample Y
RQ- 2021-06-27-53

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 82623
RPS ID 9731

Storet Number: 64NW0357

Signature: _____

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.

[illegible]

Station: Wilkinson Creek upstream Wilkinson Bluff Rd
 Sample Date 6/30/2021
 SBIO ID 82623 Benth ID 45385
 Project: SMP / TMDL Studies

Storet: G4NW0357
 WBID: 336
 LIMS ID 2258477
 RQ-2021-06-28-53

Variable Name	Rep 1	Rep 2	Pooled
AmphipodPct	0	0	0
ChironPct	31.61	28.85	30.23
ChironTaxa	12	12	24
ClingerTaxa	12	13	25
ColeopteraPct	18.06	18.59	18.325
DecapodaPct	1.29	1.28	1.285
DipteraPct	34.19	34.62	34.405
DominantPct	10.97	10.26	10.615
Dominant Taxon	Stenelmis	Polypedilum flavum	
EPTTaxa	15	14	29
EphemPct	10.32	7.69	9.005
EphemTaxa	4	3	7
FFBrowGrazPct	0	0	0
FFEpiColDepPct	39.68	38.14	38.91
FFParasitePct	0	0	0
FFPIPiercePct	3.23	7.05	5.14
FFPredCarnPct	7.74	3.53	5.635
FFScavPct	0.65	0.96	0.805
FFScrapePct	15.48	15.71	15.595
FFShredPct	15.48	14.74	15.11
FFSubColDepPct	0	0	0
FFSuspFiltPct	17.1	19.87	18.485
FFUnknownPct	0	0	0
GastropodaPct	0	1.28	0.64
IsopodaPct	0	0	0
LongLivedTaxa	4	4	8
OdonataPct	1.94	0	0.97
OligocPct	0	0	0
OligocTaxa	0	0	0
PelecypodaPct	1.94	0	0.97
PlecopPct	2.58	3.21	2.895
PolychaetePct	0	0	0
PolychaeteTaxa	0	0	0
SCI_2012_Rep	80.61528062	81.65553948	81.13541
SensitiveTaxa	15	15	30
TanytarsiniPct	0.65	1.92	1.285
TotalDBar	0	0	0
TotalDensity	0	0	0
TotalNind	155	156	311
TotalTaxa	40	36	76
TrichopPct	29.03	32.69	30.86
TrichopTaxa	9	10	19
TrombidPct	0	0	0
VeryTolerantPct	0	0	0

SCI 2012	81
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