

Appendix Table 8-1. Offshore Borrow Area Station Locations

BBA3				BBA5			BBA6		
Station	Subsite in BBA3	Longitude	Latitude	Station	Longitude	Latitude	Station	Longitude	Latitude
1	Undredged	-74.0049	40.1111	21	-73.9829	40.1529	41	-73.9343	40.1626
2	Undredged	-74.0046	40.1122	22	-73.9817	40.1534	42	-73.9353	40.1637
3	Undredged	-74.0042	40.1144	23	-73.9806	40.1547	43	-73.9327	40.1640
4	Undredged	-74.0038	40.1156	24	-73.9789	40.1553	44	-73.9309	40.1645
5	Undredged	-74.0034	40.1170	25	-73.9784	40.1560	45	-73.9300	40.1657
6	Dredged	-74.0032	40.1179	26	-73.9764	40.1560	46	-73.9287	40.1573
7	Dredged	-74.0031	40.1193	27	-73.9747	40.1570	47	-73.9274	40.1659
8	Dredged	-74.0025	40.1215	28	-73.9731	40.1578	48	-73.9265	40.1669
9	Dredged	-74.0018	40.1226	29	-73.9715	40.1584	49	-73.9250	40.1671
10	Dredged	-74.0017	40.1238	30	-73.4705	40.1594	50	-73.9234	40.1682
11	Undredged	-74.0035	40.1107	31	-73.9820	40.1500	51	-73.9341	40.1611
12	Undredged	-74.0033	40.1122	32	-73.9797	40.1519	52	-73.9319	40.1610
13	Undredged	-74.0025	40.1137	33	-73.9793	40.1528	53	-73.9316	40.1618
14	Undredged	-74.0025	40.1152	34	-73.9779	40.1532	54	-73.9299	40.1637
15	Undredged	-74.0022	40.1165	35	-73.9760	40.1540	55	-73.9284	40.1635
16	Dredged	-74.0009	40.1181	36	-73.9741	40.1547	56	-73.9287	40.1628
17	Dredged	-74.0008	40.1192	37	-73.9729	40.1539	57	-73.9264	40.1652
18	Dredged	-74.0008	40.1207	38	-73.9716	40.1555	58	-73.9258	40.1656
19	Dredged	-74.0002	40.1218	39	-73.9698	40.1571	59	-73.9240	40.1661
20	Dredged	-74.9997	40.1230	40	-73.9690	40.1568	60	-73.9233	40.1668

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²)

Taxa	Area	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3
	Date	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged
		June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99
<i>Acanthohaustorius</i> (LPIL)			20		50			20	20			
<i>Acanthohaustorius millsii</i>			78	170	74	93	209	30	78	63	104	30
<i>Acanthohaustorius shoemakeri</i>	10	10										
<i>Acanthohaustorius similis</i>	159	50										
Actiniaria (LPIL)				10	10	10			28	20	32	30
<i>Aedicira</i> (LPIL)												
Aeginellidae (LPIL)											10	
<i>Aeginina longicornis</i>												
<i>Aglaophamus circinata</i>						15				23		
<i>Aleutha depressa</i>												
<i>Amastigos caperatus</i>												
<i>Americamysis bigelowi</i>					18							
<i>Americhelidium americanum</i>						40						
<i>Ameroculodes edwardsi</i>						20				10		
<i>Ampelisca abdita</i>												10
<i>Ampharete</i> (LPIL)												
<i>Ampharete americana</i>				20		23		10	30			
<i>Ampharete finnarchica</i>	10	10									20	
Ampharetidae (LPIL)				10		40	16	14	175	46	60	33
Amphipoda (LPIL)	10		10			10						
<i>Anadara transversa</i>							10					
<i>Ancistrosyllis hartmanae</i>												
<i>Anonyx liljeborgi</i>												
Anthozoa (LPIL)	60											
Aoridae (LPIL)			40									
Arabellidae (LPIL)												
Archannelida (LPIL)	405	288										
<i>Aricidea</i> (LPIL)	10	10	24	30	58	17	13	105	20	10	30	25
<i>Aricidea catherinae</i>	27	19	59	42	10	20		10		40	55	29
<i>Aricidea cerrutii</i>		42		10				220				
<i>Aricidea wassi</i>	27	12	13	20	22	18	23	10	10	10	20	

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3
	Date	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged
		June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99	May-00
<i>Chaetozone setosa</i>													
<i>Chaetozone sp. J</i>													
<i>Chione cancellata</i>													
<i>Chiridotea tuftsi</i>		48	22	40	17	40	24	23	27	43	18	20	
Chordata (LPIL)													
Cirolanidae (LPIL)													
Cirratulidae (LPIL)		10	27	44	58	86	310		101	181	81	1027	30
<i>Cirrophorus</i> (LPIL)				30	70	30	140		30		10	40	20
<i>Cirrophorus armatus</i>													
<i>Cirrophorus furcatus</i>			15										
<i>Cirrophorus ilvana</i>					100		65						
<i>Cirrophorus lyra</i>													10
Cladocera (LPIL)													
Cnidaria (LPIL)													
<i>Corophium</i> (LPIL)													10
<i>Corophium insidiosum</i>													
<i>Cossura cf. laeviseta</i>													
<i>Crangon septemspinosa</i>		10	10			10				20			
<i>Crenella decussata</i>													
<i>Crepidula</i> (LPIL)								30					
<i>Crepidula fornicata</i>												10	
<i>Crepidula plana</i>		10				10	90		160	10			
Crustacea (LPIL)							10						
Cumacea (LPIL)				10									10
Decapoda (LPIL)		10											
Decapoda Natantia (LPIL)				20		10							
Decapoda Reptantia (LPIL)													
<i>Dentalium</i> (LPIL)								10					
Diastylidae (LPIL)				10			10		10	10			
<i>Diastylis</i> (LPIL)								10					
<i>Diastylis polita</i>									101	23	85	10	

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3
	Date	Dredged June-94	Dredged May-95	Dredged Sept.- 95	Dredged May-96	Dredged Sept.- 96	Dredged May-97	Dredged Sept.- 97	Dredged May-98	Dredged Sept.- 98	Dredged May-99	Dredged Sept.- 99	Dredged May-00
<i>Diastylis quadrispinosa</i>													
<i>Diastylis sculpta</i>		10											
<i>Diopatra cuprea</i>								10				60	
<i>Dipolydora</i> (LPIL)								10					
<i>Dipolydora socialis</i>		10						30				10	
<i>Dispia uncinata</i>				30		10	20			10	10		
<i>Dissodactylus mellitae</i>													10
<i>Donax variabilis</i>									20				10
Dorvilleidae (LPIL)										10			
<i>Drilonereis longa</i>													
<i>Dyopodos monacanthus</i>													
<i>Echinarachnius parma</i>		28	29	59	32	18	36	28	25	40	578	481	767
Echinodea (LPIL)					13		10	40		10		10	
Echinodermata (LPIL)													40
<i>Edotia triloba</i>		20	38	25	10	10	33	20	61	136	49	26	35
Enchytraeidae (LPIL)													630
<i>Ensis directus</i>		10	10						20	10	20	10	
Enteropneusta (LPIL)													
<i>Epitonium</i> (LPIL)											10		
<i>Euclymene sp. D</i>													
<i>Euclymene zonalis</i>													
<i>Eumida sanguinea</i>													
<i>Eusarsiella zostericola</i>													
<i>Euspira heros</i>		15	10						15	10		20	17
<i>Euspira triseriata</i>													
<i>Exogene</i> (LPIL)							13						
<i>Exogene dispar</i>				10									
<i>Exogene hebes</i>				20		10					10		
<i>Exogene rolani</i>													
Flabelligeridae (LPIL)													
Gammaridae (LPIL)						50							

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	
	Date	Dredged June-94	Dredged May-95	Dredged Sept.- 95	Dredged May-96	Dredged Sept.- 96	Dredged May-97	Dredged Sept.- 97	Dredged May-98	Dredged Sept.- 98	Dredged May-99	Dredged Sept.- 99	Dredged May-00
<i>Hypereteone heteropoda</i>												10	
Idoteidae (LPIL)													
<i>Ilyanassa</i> (LPIL)													
<i>Ilyanassa obsoleta</i>								10					10
<i>Ilyanassa trivittata</i>		10	10		10	30	10		10	12	10	23	10
Ischyroceridae (LPIL)													
<i>Ischyrocerus anguipes</i>													
Isopoda (LPIL)													
<i>Leitoscoloplos</i> (LPIL)		10						20	17	53	10	10	17
<i>Leitoscoloplos robustus</i>									33		12	23	10
<i>Lepidonotus sublevis</i>													
<i>Leptochelia rapax</i>													
<i>Leucon americanus</i>								10					
<i>Levinsenia gracilis</i>		10											10
<i>Libinia</i> (LPIL)													
<i>Libinia emarginata</i>													
Lineidae (LPIL)													20
<i>Listriella barnardi</i>													
Lumbrineridae (LPIL)		10	10		13			10	10			10	
<i>Lumbrinerides acuta</i>			27	120	50	10	15			10			
<i>Lyonsia hyalina hyalina</i>			10								20		
Lysianassidae (LPIL)										10			10
<i>Macoma</i> (LPIL)													
<i>Macoma yoldiformis</i>					10								
Mactridae (LPIL)						100							
<i>Magelona</i> (LPIL)		15	15	15		18	10	15			10		
<i>Magelona papillicornis</i>		63	40	292	149	99	81	30	13	31	24	10	10
<i>Magelona pettiboneae</i>													
<i>Magelona rosea</i>											10		
Majidae (LPIL)						10						13	
Maldanidae (LPIL)				13		10	40					10	

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	
	Date	Dredged June-94	Dredged May-95	Dredged Sept.- 95	Dredged May-96	Dredged Sept.- 96	Dredged May-97	Dredged Sept.- 97	Dredged May-98	Dredged Sept.- 98	Dredged May-99	Dredged Sept.- 99	Dredged May-00
Maldanidae Genus A (LPIL)													
<i>Mediomastus</i> (LPIL)				10								10	
<i>Mediomastus ambiseta</i>										10			
Melitidae (LPIL)													
<i>Mercenaria mercenaria</i>													
<i>Microdeupton gryllotalpa</i>													
<i>Microphthalmus</i> (LPIL)													
<i>Microphthalmus hartmanae</i>													
<i>Microphthalmus szelkowi</i>				10									
<i>Molgula</i> (LPIL)													
Mollusca (LPIL)													
Molpadiidae (LPIL)													
<i>Monoculodes sp. I</i>				10									
Montacutidae (LPIL)													
<i>Monticellina dorsobranchialis</i>			17	30									45
<i>Mulinia lateralis</i>							10						
<i>Mya arenaria</i>													
<i>Mysella planulata</i>			10								10		
Mysidacea (LPIL)													
Mysidae (LPIL)						30	10						
Mytilidae (LPIL)											10		
<i>Mytilus edulis</i>				40							10		10
Nassariidae (LPIL)										10			
<i>Natica pusilla</i>			10										
Naticidae (LPIL)													10
Nematoda (LPIL)		10	23										
<i>Neomysis americana</i>						10							
<i>Nephtys</i> (LPIL)								10					10
<i>Nephtys bucera</i>		14	13	17	10	10	25	15	14	10	25	15	15
<i>Nephtys incisa</i>													
<i>Nephtys picta</i>		13	10	20	40			17	26	78	50	57	23

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	
	Date	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	
		June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99	May-00
<i>Protodorvillea kefersteini</i>			20						10				
<i>Protohaustorius</i> (LPIL)			78	20	43	10	20		18				
<i>Protohaustorius cf. deichmannae</i>		20	10										
<i>Protohaustorius sp. B</i>				98	122	53	109		67				
<i>Protohaustorius wigleyi</i>		85	104	179		84		23	15	38	98	33	
Psammobiidae (LPIL)													
<i>Psammonyx nobilis</i>													
<i>Pseudohaustorius borealis</i>													
<i>Pseudohaustorius caroliniensis</i>													
<i>Pseudoleptocuma minor</i>		15	13		15	10	20	20	44		29	13	59
<i>Pseudunciola obliquua</i>		461	241	2572	129	274	130	225	20	133	25	208	73
<i>Rhepoxynius hudsoni</i>		61	73	146	74	80	67	121	33	89	33	149	34
Rhynchocoela (LPIL)		29	12	18	27	32	55	20	413	98	68	46	112
<i>Rithropanopeus harrisi</i>													
<i>Sabaco americanus</i>													
<i>Sabellaria vulgaris</i>								10	10				
<i>Scalibregma inflatum</i>													
Scaphopoda (LPIL)											10		
<i>Schistomeringos rudolphi</i>													18
<i>Schizaster orbignyianus</i>													
<i>Scolelepis squamata</i>		23	10					13	35				10
<i>Scoletoma</i> (LPIL)												10	
<i>Scoletoma acicularum</i>		11	13	15	14	20	10		10	20	18	325	63
<i>Scoletoma hebes</i>													
<i>Scoloplos</i> (LPIL)										25			
<i>Scoloplos rubra</i>									10	18	10		
Serpulidae (LPIL)													
<i>Sigalion arenicola</i>		16	26	29	26	17	21	18	13	20	10	13	22
Sigalionidae (LPIL)		10	10		10	10	46	27	36		13	10	10
<i>Sigambra bassi</i>													
<i>Siliqua costata</i>		13							25	10			15

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3
	Date	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged	Dredged
		June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99
<i>Sipuncula</i> (LPIL)			80									
<i>Sipunculus</i> (LPIL)												
<i>Solemya</i> (LPIL)												
<i>Solen viridis</i>										20		
Solenidae (LPIL)					10		25	10		13		
<i>Sphaerodoropsis sp. G</i>				20								
<i>Sphaerosyllis</i> (LPIL)			10					10				
<i>Spio</i> (LPIL)												
<i>Spio setosa</i>									85	10	260	20
<i>Spiochaetopterus oculatus</i>			10						10			
Spionidae (LPIL)	10		10		20	20	10	10	10		25	
<i>Spiophanes bombyx</i>	18	11	16	25	24	24		2031	1315	38	26	22
<i>Spisula solidissima</i>	66	44	176	20	64	44	414	284	40	93	21	40
Stenothoidae (LPIL)												
<i>Sthenelais</i> (LPIL)												
<i>Sthenelais articulata</i>												
<i>Sthenelais limicola</i>	10	10			10			10	23	13	26	10
Stomatopoda (LPIL)							10				10	
<i>Streblospio benedicti</i>												20
<i>Streptosyllis arenae</i>				10								
<i>Streptosyllis pettiboneae</i>							15					
<i>Streptosyllis varians</i>	21	10	33	13	23	10		10	10	10	10	10
Syllidae (LPIL)	10								10	10		
<i>Syllides convoluta</i>												
<i>Syllides sp. B</i>												
<i>Tagelus divisus</i>												
Tanaidacea (LPIL)			10									
<i>Tanaissus psammophilus</i>	67	147	336	137	98	45	50	40	47	15	17	44
<i>Tectonatica pusilla</i>					10					20	63	20
<i>Tellina</i> (LPIL)				107	10	40	10	56	83			
<i>Tellina agilis</i>	79	54	117	53	32	20	23	246	285	475	202	314

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3
	Date	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged
		June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99
<i>Acanthohaustorius</i> (LPIL)			30		47		93		10	10		
<i>Acanthohaustorius millsii</i>			166	237	178	134	201	84	203	223	360	291
<i>Acanthohaustorius shoemakeri</i>		47	56									
<i>Acanthohaustorius similis</i>		173	103									
Actiniaria (LPIL)			10	10		10	20		10	15	10	
<i>Aedicira</i> (LPIL)												
Aeginellidae (LPIL)												
<i>Aeginina longicornis</i>												
<i>Aglaophamus circinata</i>		10				17				10		
<i>Aleutha depressa</i>												
<i>Amastigos caperatus</i>		254										
<i>Americamysis bigelowi</i>			10		13							
<i>Americhelidium americanum</i>												
<i>Ameroculodes edwardsi</i>		20				15				10		
<i>Ampelisca abdita</i>												
<i>Ampharete</i> (LPIL)		10		10								
<i>Ampharete americana</i>						40						
<i>Ampharete finmarchica</i>		10										
Ampharetidae (LPIL)		35		10	20	10	20	1684	10	23	38	23
Amphipoda (LPIL)		17	10	35	10					20		
<i>Anadara transversa</i>												
<i>Ancistrostylis hartmanae</i>												
<i>Anonyx liljeborgi</i>												
Anthozoa (LPIL)		119										
Aoridae (LPIL)			30		10		20					20
Arabellidae (LPIL)		10										
Archannelida (LPIL)		499	119									
<i>Aricidea</i> (LPIL)		25	10	54	70	90	23	37	13	72	40	25
<i>Aricidea catherinae</i>		97	63	103	33	13	26	30	23		43	40
<i>Aricidea cerrutii</i>			10							23		
<i>Aricidea wassi</i>		39	22	49	102	59	60	77	60	33	55	18

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	
	Date	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	
		June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99	May-00
<i>Chaetozone setosa</i>													
<i>Chaetozone sp. J</i>													
<i>Chione cancellata</i>													
<i>Chiridotea tuftsi</i>		40	31	182	31	50	31	25	33	27	20	30	44
Chordata (LPIL)													
Cirolanidae (LPIL)													
Cirratulidae (LPIL)		109	10	30	103	84	10	27	12	10	10	33	10
<i>Cirrophorus</i> (LPIL)													
<i>Cirrophorus armatus</i>													
<i>Cirrophorus furcatus</i>													
<i>Cirrophorus ilvana</i>													
<i>Cirrophorus lyra</i>													
Cladocera (LPIL)													
Cnidaria (LPIL)													
<i>Corophium</i> (LPIL)			10										
<i>Corophium insidiosum</i>													
<i>Cossura cf. laeviseta</i>													
<i>Crangon septemspinosa</i>		13			10	10		10		10			
<i>Crenella decussata</i>													
<i>Crepidula</i> (LPIL)						10						10	
<i>Crepidula fornicata</i>								30					
<i>Crepidula plana</i>								58		130			
Crustacea (LPIL)													
Cumacea (LPIL)													
Decapoda (LPIL)		10						10					
Decapoda Natantia (LPIL)									10				
Decapoda Reptantia (LPIL)					10								
<i>Dentalium</i> (LPIL)													
Diastylidae (LPIL)				10				10	10	10	10		10
<i>Diastylis</i> (LPIL)								10					
<i>Diastylis polita</i>									60	20	17		10

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3
	Date	Undredged June-94	Undredged May-95	Undredged Sept.- 95	Undredged May-96	Undredged Sept.- 96	Undredged May-97	Undredged Sept.- 97	Undredged May-98	Undredged Sept.- 98	Undredged May-99	Undredged Sept.- 99	Undredged May-00
<i>Diastylis quadrispinosa</i>								15					
<i>Diastylis sculpta</i>		30											
<i>Diopatra cuprea</i>					10			10				280	
<i>Dipolydora</i> (LPIL)								10					
<i>Dipolydora socialis</i>		10								20		30	
<i>Dispia uncinata</i>				10	10	10	20		10	22		13	
<i>Dissodactylus mellitae</i>											10		23
<i>Donax variabilis</i>									60	27	10	15	
Dorvilleidae (LPIL)						10							
<i>Drilonereis longa</i>		10						15					
<i>Dyopedos monacanthus</i>							10						
<i>Echinarachnius parma</i>		23	30	70	41	48	43	27	21	18	552	187	145
Echinodea (LPIL)					32		30	25		15	10		40
Echinodermata (LPIL)													10
<i>Edotia triloba</i>		68	14	20	13		10	10	23	30	29	10	12
Enchytraeidae (LPIL)													
<i>Ensis directus</i>		10		10		10							
Enteropneusta (LPIL)													
<i>Epitonium</i> (LPIL)													
<i>Euclymene sp. D</i>													
<i>Euclymene zonalis</i>													
<i>Eumida sanguinea</i>													
<i>Eusarsiella zostericola</i>													
<i>Euspira heros</i>		15					20		10			10	
<i>Euspira triseriata</i>													
<i>Exogene</i> (LPIL)							10						
<i>Exogene dispar</i>													
<i>Exogene hebes</i>		17	10			10			10	30		10	10
<i>Exogene rolani</i>									10				
Flabelligeridae (LPIL)													
Gammaridae (LPIL)						30							

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3
	Date	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged
		June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99	May-00
Maldanidae Genus A (LPIL)			10										
<i>Mediomastus</i> (LPIL)				10	10		1380						
<i>Mediomastus ambiseta</i>		13											
Melitidae (LPIL)													
<i>Mercenaria mercenaria</i>													
<i>Microdeupton gryllotalpa</i>													
<i>Microphthalmus</i> (LPIL)													
<i>Microphthalmus hartmanae</i>													
<i>Microphthalmus sczelkowi</i>													
<i>Molgula</i> (LPIL)													
Mollusca (LPIL)													
Molpadiidae (LPIL)				10									
<i>Monoculodes sp. I</i>				10									
Montacutidae (LPIL)													
<i>Monticellina dorsobranchialis</i>		10											
<i>Mulinia lateralis</i>						57							
<i>Mya arenaria</i>													
<i>Mysella planulata</i>													
Mysidacea (LPIL)				10									
Mysidae (LPIL)			10		41			10					
Mytilidae (LPIL)	20	10								20			
<i>Mytilus edulis</i>				10			10						
Nassariidae (LPIL)													
<i>Natica pusilla</i>		10					10						
Naticidae (LPIL)									10				
Nematoda (LPIL)		10											
<i>Neomysis americana</i>					10								
<i>Nephtys</i> (LPIL)							70				40		
<i>Nephtys bucera</i>	15	14	22	42	35	20		23	10	18	15	10	
<i>Nephtys incisa</i>	10		10										
<i>Nephtys picta</i>	21	20	40	10		10	50	33	54	28	69	10	

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3
	Date	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged
		June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99
<i>Protodorvillea kefersteini</i>												
<i>Protohaustorius</i> (LPIL)		20		81	20	25	25	55		25	10	
<i>Protohaustorius cf. deichmannae</i>		10	10									
<i>Protohaustorius sp. B</i>				185	126	170	120	196		100		
<i>Protohaustorius wigleyi</i>		122	101	126			35		48	45	75	179
Psammobiidae (LPIL)												
<i>Psammonyx nobilis</i>					20		85					
<i>Pseudohaustorius borealis</i>			10									
<i>Pseudohaustorius caroliniensis</i>		10	10									
<i>Pseudoleptocuma minor</i>		29	15	10	13	13	33	10	47	18	24	24
<i>Pseudunciola obliquua</i>		219	132	1289	78	613	109	97	20	106	49	260
<i>Rhepoxynius hudsoni</i>		52	56	107	119	89	58	80	30	130	133	172
Rhynchocoela (LPIL)		18	17	27	20	40	28	51	63	35	33	29
<i>Rithropanopeus harrisi</i>												
<i>Sabaco americanus</i>												
<i>Sabellaria vulgaris</i>							15					
<i>Scalibregma inflatum</i>												
Scaphopoda (LPIL)							10					
<i>Schistomeringos rudolphi</i>					10							15
<i>Schizaster orbignyianus</i>												
<i>Scolelepis squamata</i>		20					10		10	10		10
<i>Scoletoma</i> (LPIL)								10				
<i>Scoletoma acicularum</i>		16	13	15	19	10	15	15	10		10	10
<i>Scoletoma hebes</i>												
<i>Scoloplos</i> (LPIL)										10		
<i>Scoloplos rubra</i>					10	20			10	10	13	
Serpulidae (LPIL)												
<i>Sigalion arenicola</i>		18	15	32	23	20	17	16	10	20	13	23
Sigalionidae (LPIL)		10		10	10		13	38	14		12	10
<i>Sigambra bassi</i>												
<i>Siliqua costata</i>		15	13				10		20	10		30

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	
	Date	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	Undredged	
		June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99	May-00
<i>Sipuncula</i> (LPIL)													
<i>Sipunculus</i> (LPIL)													
<i>Solemya</i> (LPIL)		10											
<i>Solen viridis</i>							20						
Solenidae (LPIL)										13		10	
<i>Sphaerodoropsis sp. G</i>													
<i>Sphaerosyllis</i> (LPIL)													
<i>Spio</i> (LPIL)													
<i>Spio setosa</i>		10											
<i>Spiochaetopterus oculatus</i>					10		10				10		
Spionidae (LPIL)		20		10	18	10		13	30				
<i>Spiophanes bombyx</i>		28	13	15	35	30	18	28	28	43	30	16	
<i>Spisula solidissima</i>		61	49	151	38	78	30	190	29	191	90	20	23
Stenothoidae (LPIL)													
<i>Sthenelais</i> (LPIL)			10										
<i>Sthenelais articulata</i>										20			
<i>Sthenelais limicola</i>		15	12	13	10	15		30	16	20	19	17	
Stomatopoda (LPIL)							10						
<i>Streblospio benedicti</i>										40			
<i>Streptosyllis arenae</i>													
<i>Streptosyllis pettiboneae</i>													
<i>Streptosyllis varians</i>		10	10	26	20	17	10	10	13		10	15	
Syllidae (LPIL)								10					
<i>Syllides convoluta</i>													
<i>Syllides sp. B</i>													
<i>Tagelus divisus</i>					10								
Tanaidacea (LPIL)													
<i>Tanaissus psammophilus</i>		90	67	129	69	105	37	43	40	70	48	72	94
<i>Tectonatica pusilla</i>											15	45	12
<i>Tellina</i> (LPIL)				214	37	30	80	60					
<i>Tellina agilis</i>		96	71	188	41	132	43	88	62	169	259	161	200

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	BBA3	
	Date	Undredged June-94	Undredged May-95	Undredged Sept.- 95	Undredged May-96	Undredged Sept.- 96	Undredged May-97	Undredged Sept.- 97	Undredged May-98	Undredged Sept.- 98	Undredged May-99	Undredged Sept.- 99	Undredged May-00
<i>Tellina versicolor</i>								10					
Tellinidae (LPIL)				30			53	1325					
Terebellidae (LPIL)													
<i>Tharyx acutus</i>		329	10	10			10		10	30		43	
Thraciidae (LPIL)													
Trachyleberididae (LPIL)													
<i>Travisia carnea</i>		10	10	10	17		17		35	10	47		10
Tubificidae (LPIL)												37	50
<i>Tubulanus</i> (LPIL)					13	10	20			25	42	60	77
Tubulariidae (LPIL)													
Turbellaria (LPIL)					10	10			10		10	10	10
<i>Turbonilla interrupta</i>								10			10	10	
<i>Unciola</i> (LPIL)			10						10				
<i>Unciola irrorata</i>		15	10		30					15	18		10
<i>Unciola serrata</i>													
<i>Upogebia</i> (LPIL)													
Veneridae (LPIL)													
<i>Yoldia</i> (LPIL)								10					

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5
	Date	June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99	May-00
<i>Acanthohaustorius</i> (LPIL)				34	10	77			20				
<i>Acanthohaustorius millsii</i>				264	217	233	94	128	120	382	172	27	23
<i>Acanthohaustorius shoemakeri</i>		63	18										
<i>Acanthohaustorius similis</i>		156	137										
Actiniaria (LPIL)				23	27	30	25	10			16	19	
<i>Aedicira</i> (LPIL)		10											
Aeginellidae (LPIL)													
<i>Aeginina longicornis</i>		10											
<i>Aglaophamus circinata</i>		10					25						
<i>Aleutha depressa</i>		10											
<i>Amastigos caperatus</i>		10											
<i>Americamysis bigelowi</i>						12						20	
<i>Americhelidium americanum</i>							13						
<i>Ameroculodes edwardsi</i>							15		10				10
<i>Ampelisca abdita</i>							10						10
<i>Ampharete</i> (LPIL)													
<i>Ampharete americana</i>				10			12						
<i>Ampharete finmarchica</i>		14											
Ampharetidae (LPIL)					10		20	37	10	50	20	15	10
Amphipoda (LPIL)		13		17	10		10						
<i>Anadara transversa</i>													
<i>Ancistrosyllis hartmanae</i>													
<i>Anonyx liljeborgi</i>													
Anthozoa (LPIL)		68	10										
Aoridae (LPIL)				45							10		10
Arabellidae (LPIL)													
Archannelida (LPIL)		323	156										
<i>Aricidea</i> (LPIL)		26	10	28	64	56	19	43	60	13	30	30	10
<i>Aricidea catherinae</i>		45	28	54	37	30	30	10	28	35	28	20	
<i>Aricidea cerrutii</i>		30	13	20					160	30			
<i>Aricidea wassi</i>		61	22	24	15	44	28	83	23	29	22	10	110

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5
	Date	June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99	May-00
<i>Chaetozone setosa</i>													
<i>Chaetozone sp. J</i>													
<i>Chione cancellata</i>													
<i>Chiridotea tuftsi</i>		25	26	38	18	18	16	20	17	18	28	10	
Chordata (LPIL)		26											
Cirolanidae (LPIL)				10									
Cirratulidae (LPIL)		39	16	21	18	38	20	40	100	12	22	30	23
<i>Cirrophorus</i> (LPIL)									40				10
<i>Cirrophorus armatus</i>													
<i>Cirrophorus furcatus</i>													
<i>Cirrophorus ilvana</i>													
<i>Cirrophorus lyra</i>													
Cladocera (LPIL)													
Cnidaria (LPIL)						10							
<i>Corophium</i> (LPIL)					10								
<i>Corophium insidiosum</i>											10		
<i>Cossura cf. laeviseta</i>													
<i>Crangon septemspinosa</i>		10			10			13	10	10			
<i>Crenella decussata</i>													
<i>Crepidula</i> (LPIL)						10							
<i>Crepidula fornicata</i>							10						
<i>Crepidula plana</i>										50		30	
Crustacea (LPIL)													
Cumacea (LPIL)							10						
Decapoda (LPIL)		10	10										
Decapoda Natantia (LPIL)													
Decapoda Reptantia (LPIL)				10		10							
<i>Dentalium</i> (LPIL)													
Diastylidae (LPIL)											10		
<i>Diastylis</i> (LPIL)								10					
<i>Diastylis polita</i>			10					15	10	17	10		10

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5
	Date	June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99	May-00
Maldanidae Genus A (LPIL)													
<i>Mediomastus</i> (LPIL)								10					
<i>Mediomastus ambiseta</i>													
Melitidae (LPIL)													
<i>Mercenaria mercenaria</i>					10								
<i>Microdeuportopus gryllotalpa</i>				10									
<i>Microphthalmus</i> (LPIL)													
<i>Microphthalmus hartmanae</i>						10							
<i>Microphthalmus sczelkowi</i>													
<i>Molgula</i> (LPIL)			20										
Mollusca (LPIL)				10									
Molpadiidae (LPIL)													
<i>Monoculodes sp. I</i>					10								
Montacutidae (LPIL)													
<i>Monticellina dorsobranchialis</i>		10		10									30
<i>Mulinia lateralis</i>													
<i>Mya arenaria</i>													
<i>Mysella planulata</i>											15		
Mysidacea (LPIL)				10									
Mysidae (LPIL)						38	20						
Mytilidae (LPIL)		16	10								20		
<i>Mytilis edulis</i>							10				10		
Nassariidae (LPIL)													
<i>Natica pusilla</i>													
Naticidae (LPIL)													
Nematoda (LPIL)		17	26										
<i>Neomysis americana</i>						13							
<i>Nephtys</i> (LPIL)				10							25		
<i>Nephtys bucera</i>		10	13	13	15	13	25	10	14	30	16	10	30
<i>Nephtys incisa</i>													
<i>Nephtys picta</i>		66	15	83	10			81	20	53	27	63	17

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area Date	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5	BBA5
		June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99	May-00
<i>Sipuncula</i> (LPIL)		25	10										
<i>Sipunculus</i> (LPIL)							20						
<i>Solemya</i> (LPIL)													
<i>Solen viridis</i>													
Solenidae (LPIL)		10						10			10		
<i>Sphaerodoropsis sp. G</i>													
<i>Sphaerosyllis</i> (LPIL)													
<i>Spio</i> (LPIL)											10		
<i>Spio setosa</i>		10									10	10	
<i>Spiochaetopterus oculatus</i>				20		13		10		10	10	10	
Spionidae (LPIL)		10	10	13	10	20		10	10	17		13	
<i>Spiophanes bombyx</i>		23	15	19	24	39	26	32	57	17	19	43	214
<i>Spisula solidissima</i>		39	52	412	28	144	46	278	62	159	96	29	29
Stenothoidae (LPIL)		30											
<i>Sthenelais</i> (LPIL)											10		
<i>Sthenelais articulata</i>													
<i>Sthenelais limicola</i>		11	15	17	10	15	10		10	10	22	30	10
Stomatopoda (LPIL)											10		
<i>Streblospio benedicti</i>													
<i>Streptosyllis arenae</i>													
<i>Streptosyllis pettiboneae</i>								13		60			
<i>Streptosyllis varians</i>		30	20	31	17	22	25		25	37	11		
Syllidae (LPIL)									10				
<i>Syllides convoluta</i>				10									
<i>Syllides sp. B</i>													
<i>Tagelus divisus</i>											20		
Tanaidacea (LPIL)		10			10	10							
<i>Tanaissus psammophilus</i>		89	137	179	112	79	75	228	52	138	51	30	13
<i>Tectonatica pusilla</i>									10		17	20	
<i>Tellina</i> (LPIL)					96	20	23	262	20		10		
<i>Tellina agilis</i>		49	47	138	64	59	31	36	43	36	150	61	212

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6
	Date	June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99	May-00
<i>Acanthohaustorius</i> (LPIL)													
<i>Acanthohaustorius millsii</i>				125	20	10				20			
<i>Acanthohaustorius shoemakeri</i>													
<i>Acanthohaustorius similis</i>			133										
Actiniaria (LPIL)				20	14	35	10	50		40	34	17	17
<i>Aedicira</i> (LPIL)													
Aeginellidae (LPIL)													
<i>Aeginina longicornis</i>		678											
<i>Aglaophamus circinata</i>		12	10				20				18		
<i>Aleutha depressa</i>		10											
<i>Amastigos caperatus</i>		23											
<i>Americamysis bigelowi</i>													
<i>Americhelidium americanum</i>							13						
<i>Ameroculodes edwardsi</i>		10					18				10		17
<i>Ampelisca abdita</i>							10		20				
<i>Ampharete</i> (LPIL)													
<i>Ampharete americana</i>							10		10	10			
<i>Ampharete finmarchica</i>		15			10							28	
Ampharetidae (LPIL)		10			10	15	18	10	33	10	33	34	27
Amphipoda (LPIL)		10	15	10	10		10						
<i>Anadara transversa</i>													
<i>Ancistrostylis hartmanae</i>				10									
<i>Anonyx liljeborgi</i>		10	10										
Anthozoa (LPIL)		50	10										
Aoridae (LPIL)					10			30					
Arabellidae (LPIL)													
Archannelida (LPIL)		878	280										
<i>Aricidea</i> (LPIL)		22	15	40	82	57	27		36	33	25	27	37
<i>Aricidea catherinae</i>		37	25	51	19	17			25	19	29	50	10
<i>Aricidea cerrutii</i>		13	24	10	42		28		10				10
<i>Aricidea wassi</i>		25	15	33	32	49	28	15	10	10	67	20	38

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6
	Date	June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99	May-00
Armadillidae (LPIL)						15							
<i>Armandia intermedia</i>													
<i>Asabellides oculata</i>		14	10				10			27	24	937	33
Ascidiacea (LPIL)			46		150		20				151		48
<i>Astarte castanea</i>		15	24	26	31	25	30	60	10		10	10	10
<i>Asterias forbesi</i>										10			
Asteroidea (LPIL)								10					
<i>Autolytus prolifera</i>		170											
<i>Bathyporeia parkeri</i>							10						
<i>Bathyporeia quoddyensis</i>													
Bivalvia (LPIL)		18	19				26	17	31	18	12	20	28
Bodotriidae (LPIL)													
<i>Branchiostoma</i> (LPIL)						10		10					
<i>Brania wellfleetensis</i>													
Calyptraeidae (LPIL)						17		10					
<i>Cancer irroratus</i>		11		16		13		10		13		15	
<i>Capitella</i> (LPIL)													
<i>Capitella capitata</i>		27	25			10		58	240				
<i>Capitella jonesi</i>											10	10	10
Capitellidae (LPIL)						10		18	120	20			10
<i>Caprella penantis</i>													
Caprellidae (LPIL)		10											
Caridea (LPIL)		10											
<i>Caulleriella</i> (LPIL)		10	10		10								
<i>Caulleriella killariensis</i>		41	13	37	45	57	59		56	29	31	15	47
<i>Caulleriella sp. E</i>													
<i>Caulleriella sp. K</i>				20									
<i>Cerastoderma pinnulatum</i>		10										57	
<i>Ceriantheopsis americanus</i>		33	12										
Chaetopteridae (LPIL)								10					
<i>Chaetozone</i> (LPIL)		10									10	10	

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6
	Date	June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99	May-00
<i>Chaetozone setosa</i>		10											
<i>Chaetozone sp. J</i>											13	10	
<i>Chione cancellata</i>									10				
<i>Chiridotea tuftsi</i>			10	13		10	10		10	12	10	23	
Chordata (LPIL)		15											
Cirolanidae (LPIL)													
Cirratulidae (LPIL)		98	10	24	44	47	55	10	75	48	30	70	13
<i>Cirrophorus</i> (LPIL)				20	72		50		150				15
<i>Cirrophorus armatus</i>				15									
<i>Cirrophorus furcatus</i>			13										
<i>Cirrophorus ilvana</i>							15						
<i>Cirrophorus lyra</i>						38							
Cladocera (LPIL)					10								
Cnidaria (LPIL)													
<i>Corophium</i> (LPIL)												20	
<i>Corophium insidiosum</i>													
<i>Cossura cf. laeviseta</i>		50											
<i>Crangon septemspinosa</i>		11	10		10	10		10	10	14		10	
<i>Crenella decussata</i>												10	
<i>Crepidula</i> (LPIL)												15	
<i>Crepidula fornicata</i>												15	
<i>Crepidula plana</i>				10		10	20	10					
Crustacea (LPIL)								10					
Cumacea (LPIL)		10		10									
Decapoda (LPIL)		10										15	
Decapoda Natantia (LPIL)						10							
Decapoda Reptantia (LPIL)													
<i>Dentalium</i> (LPIL)													
Diastylidae (LPIL)											10		
<i>Diastylis</i> (LPIL)													
<i>Diastylis polita</i>								16	13	20	12	20	

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6
	Date	June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99	May-00
<i>Hypereteone heteropoda</i>									10	13		10	10
Idoteidae (LPIL)													
<i>Ilyanassa</i> (LPIL)													10
<i>Ilyanassa obsoleta</i>													24
<i>Ilyanassa trivittata</i>		14	10	10	10	20	10	10	10	10	16	39	10
Ischyroceridae (LPIL)													
<i>Ischyrocerus anguipes</i>		13	10										
Isopoda (LPIL)													
<i>Leitoscoloplos</i> (LPIL)			10					35	80	20	10	23	15
<i>Leitoscoloplos robustus</i>		10							10	33	33	10	35
<i>Lepidonotus sublevis</i>													
<i>Leptochelia rapax</i>													
<i>Leucon americanus</i>								10					
<i>Levinsenia gracilis</i>			10										
<i>Libinia</i> (LPIL)													10
<i>Libinia emarginata</i>													10
Lineidae (LPIL)					10				10	17	10	10	10
<i>Listriella barnardi</i>													
Lumbrineridae (LPIL)		10	10	10	13	17	13	10	10				
<i>Lumbrinerides acuta</i>		25	27	44	159	38	55		45				20
<i>Lyonsia hyalina hyalina</i>			10				10				15	10	17
Lysianassidae (LPIL)									10				40
<i>Macoma</i> (LPIL)													
<i>Macoma yoldiformis</i>													
Mactridae (LPIL)					10	42	10	10	15			160	
<i>Magelona</i> (LPIL)		10	10	28	10	27	10	10					10
<i>Magelona papillicornis</i>		10	35	38	68	39	49	20	16	18	26	10	13
<i>Magelona pettiboneae</i>													
<i>Magelona rosea</i>													
Majidae (LPIL)								10			10	37	
Maldanidae (LPIL)		10	13	13	35	30	60					10	17

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6
	Date	June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99	May-00
Maldanidae Genus A (LPIL)													
<i>Mediomastus</i> (LPIL)				13				53				60	10
<i>Mediomastus ambiseta</i>													
Melitidae (LPIL)				10									
<i>Mercenaria mercenaria</i>													
<i>Microdeupton gryllotalpa</i>													
<i>Microphthalmus</i> (LPIL)				30	15					10			10
<i>Microphthalmus hartmanae</i>			10	120	20					10			
<i>Microphthalmus sczelkowi</i>													
<i>Molgula</i> (LPIL)													
Mollusca (LPIL)													
Molpadiidae (LPIL)													
<i>Monoculodes sp. I</i>				10									10
Montacutidae (LPIL)						10							
<i>Monticellina dorsobranchialis</i>		13		20	10	5			10			10	15
<i>Mulinia lateralis</i>								53					
<i>Mya arenaria</i>											50	50	
<i>Mysella planulata</i>											10	10	
Mysidacea (LPIL)													
Mysidae (LPIL)						10	10						
Mytilidae (LPIL)		110			10						20		10
<i>Mytilis edulis</i>				20					10		10		10
Nassariidae (LPIL)													
<i>Natica pusilla</i>													
Naticidae (LPIL)						10							
Nematoda (LPIL)		44	76										
<i>Neomysis americana</i>													
<i>Nephtys</i> (LPIL)								10			10		
<i>Nephtys bucera</i>		12	12	13	14	19	24	10	18	35	24	21	26
<i>Nephtys incisa</i>		36										10	
<i>Nephtys picta</i>		12	14	10	16		10	10	38	101	64	31	84

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6
	Date	June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99	May-00
<i>Protodorvillea kefersteini</i>				10						10			
<i>Protohaustorius</i> (LPIL)				47	16	10	30	10			10		
<i>Protohaustorius cf. deichmannae</i>		10	15										
<i>Protohaustorius sp. B</i>					81	147	23	25		17			
<i>Protohaustorius wigleyi</i>		65	91	165			135	10	20		30	34	34
Psammobiidae (LPIL)													
<i>Psammonyx nobilis</i>													90
<i>Pseudohaustorius borealis</i>													
<i>Pseudohaustorius caroliniensis</i>													
<i>Pseudoleptocuma minor</i>		13	15	26	20	15	25	13	45	10	23	15	34
<i>Pseudunciola obliquua</i>		173	286	1443	111	319	95	72	35	95	23	64	23
<i>Rhepoxynius hudsoni</i>		27	26	49	26	25	23	30	10	10		10	10
Rhynchocoela (LPIL)		17	14	21	81	37	21	15	91	81	77	61	202
<i>Rithropanopeus harrisi</i>													
<i>Sabaco americanus</i>		10										30	
<i>Sabellaria vulgaris</i>					10								
<i>Scalibregma inflatum</i>		10										20	
Scaphopoda (LPIL)													
<i>Schistomeringos rudolphi</i>					10	30							
<i>Schizaster orbignyianus</i>													
<i>Scolelepis squamata</i>		17	10				10		13	10			
<i>Scoletoma</i> (LPIL)					10	30							
<i>Scoletoma acicularum</i>		18	12	17	18	22	17		17	23	23	74	55
<i>Scoletoma hebes</i>													
<i>Scoloplos</i> (LPIL)													
<i>Scoloplos rubra</i>									10	10			
Serpulidae (LPIL)													
<i>Sigalion arenicola</i>		11	25	24	20	24	16	10	10	15	10	10	25
Sigalionidae (LPIL)		10	13		13	10	28	25	24			18	10
<i>Sigambra bassi</i>													
<i>Siliqua costata</i>		10	10						10				18

Appendix Table 8-2. Abundance of Borrow Area Taxa (Numbers of Animals/m²) (Continued)

Taxa	Area	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6	BBA6
	Date	June-94	May-95	Sept.- 95	May-96	Sept.- 96	May-97	Sept.- 97	May-98	Sept.- 98	May-99	Sept.- 99	May-00
<i>Sipuncula</i> (LPIL)		10	10										
<i>Sipunculus</i> (LPIL)													
<i>Solemya</i> (LPIL)													
<i>Solen viridis</i>										10			
Solenidae (LPIL)		18							20	10			
<i>Sphaerodoropsis sp. G</i>													
<i>Sphaerosyllis</i> (LPIL)													
<i>Spio</i> (LPIL)													
<i>Spio setosa</i>		25							85	10	10	13	
<i>Spiochaetopterus oculatus</i>								43			10		
Spionidae (LPIL)		10		10	10			10	20	10	10	10	10
<i>Spiophanes bombyx</i>		14	12	17	19	11	19	10	1915	2255	18	52	11
<i>Spisula solidissima</i>		22	41	145	36	53	29	131	67	35	52	213	28
Stenothoidae (LPIL)		10	10										
<i>Sthenelais</i> (LPIL)										10			10
<i>Sthenelais articulata</i>													
<i>Sthenelais limicola</i>		17	16	10		13	10		13	20	26	24	10
Stomatopoda (LPIL)													
<i>Streblospio benedicti</i>													
<i>Streptosyllis arenae</i>													
<i>Streptosyllis pettiboneae</i>						10							30
<i>Streptosyllis varians</i>		16	18	41	19	45	26		10	11	10	20	13
Syllidae (LPIL)		10	10		10					10			10
<i>Syllides convoluta</i>				20									
<i>Syllides sp. B</i>					10								
<i>Tagelus divisis</i>													
Tanaidacea (LPIL)													
<i>Tanaissus psammophilus</i>		594	532	997	387	414	243	86	198	109	45	129	133
<i>Tectonatica pusilla</i>					10							28	20
<i>Tellina</i> (LPIL)					37	14	15	198	43				
<i>Tellina agilis</i>		35	34	34	25	19	26	40	93	75	111	169	66

Appendix Table 8-3. Tukey Test Results for Abundance

	B A 3 N D 4	B A 3 N D 4	B A 5 F 5	B A 6 F 5	B A 3 N D 5	B A 3 N D 5	B A 5 F 5	B A 6 F 5	B A 3 N D 6	B A 3 N D 6	B A 5 F 6	B A 6 F 6	B A 3 N D 7	B A 3 N D 7	B A 5 F 7	B A 6 F 7	B A 3 N D 8	B A 3 N D 8	B A 5 F 8	B A 6 F 8	B A 3 N D 9	B A 3 N D 9	B A 5 F 9	B A 6 F 9	B A 3 N D 0	B A 3 N D 0	B A 5 F 0	B A 6 F 0								
BBA3NS4	-	-	-	-	-	-	-	-	-	X	X	-	-	-	-	-	X	X	X	-	X	-	X	X	-	-	X	-	-	-	X	X	-	-	X	-
BBA3DS4	-	-	-	-	-	-	-	-	-	X	X	-	-	-	-	-	X	-	-	-	X	X	X	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA5S4	-	-	-	-	-	-	-	-	-	X	X	-	-	-	-	-	-	-	-	-	X	-	X	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA6S4	-	-	-	-	-	-	X	-	X	X	X	X	-	-	-	-	X	X	X	X	X	-	X	X	-	-	X	-	X	-	X	X	-	-	X	X
BBA3NS5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	-	-	-	-	-	-	-	-	-	X	-	-	X	-	-
BBA3DS5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	-	X	-	-	-	-	-	-	-	X	-	-	X	-	-
BBA5S5	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	-	X	-	-	-	-	-	-	-	X	-	-	X	-	-
BBA6S5	-	-	-	-	-	-	-	-	-	X	X	-	-	-	-	-	X	-	-	-	X	X	X	-	-	-	X	-	-	-	X	-	-	X	X	-
BBA3NF5	-	-	-	-	-	-	-	-	-	X	X	-	-	-	-	-	X	-	-	-	-	X	X	X	X	-	X	-	-	-	X	X	-	-	X	-
BBA3DF5	-	-	-	-	-	-	-	-	-	X	X	-	-	-	-	-	X	-	-	-	-	X	-	X	X	-	X	-	-	-	X	-	-	X	-	-
BBA5F5	-	-	-	-	-	-	-	-	-	X	X	-	-	-	-	-	X	-	X	-	-	X	X	X	X	-	X	-	-	-	X	X	-	-	X	-
BBA6F5	-	-	-	-	-	-	-	-	-	X	X	-	-	-	-	-	X	X	X	-	-	X	X	X	X	-	X	X	-	-	X	X	-	-	X	-
BBA3DS6	X	X	X	X	-	-	-	X	X	X	X	X	-	-	-	-	X	X	-	X	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-	X
BBA3NS6	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	X	-	-	X	-	-
BBA5S6	X	X	X	X	-	-	-	X	X	X	X	X	-	-	-	-	X	X	X	X	-	-	-	X	-	X	-	X	-	X	-	X	-	X	-	X
BBA6S6	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	-	X	-	-	-	-	-	-	-	X	-	-	X	-	-
BBA3DF6	-	-	-	-	-	-	-	-	-	X	X	-	-	-	-	-	X	-	-	-	-	X	X	X	X	-	X	-	-	-	X	-	-	-	X	-
BBA3NF6	-	-	-	-	-	-	-	-	-	X	X	-	-	-	-	-	X	-	-	-	-	X	-	X	X	-	X	-	-	-	X	-	-	-	X	-
BBA5F6	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	X	-	-	-	X	X	-	X	-	-	-	X	-	-	X	-	-
BBA6F6	-	-	-	-	-	-	-	-	-	X	X	-	-	-	-	-	X	-	-	-	-	X	X	X	X	-	X	-	-	-	X	-	-	-	X	-
BBA3NS7	X	X	-	X	-	-	-	X	X	X	X	X	-	-	-	-	X	X	-	X	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-	-
BBA3DS7	X	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	X	X	-	-	X	-
BBA5S7	X	-	-	X	-	-	-	X	X	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	X	-	-	-	X	X	-
BBA6S7	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	-	X	-	-	-	-	-	-	-	X	-	-	-	X	-

X=Significant Difference, - = No Significant Difference, S = Spring (May), F=Fall (Sept), 4=1994, 5=1995, 6=1996, 7=1997, 8=1998, 9=1999, 0=2000

Appendix Table 8-4. Tukey Test Results for Biomass

	B A 3 N S 4	B A 3 D 5 S 4	B B A 3 N S 4	B B A 3 D 5 S 5	B B A 3 N D 5 F 5	B B A 3 D 5 F 5	B B A 3 N D 5 F 6	B B A 3 N D 5 F 6	B B A 3 N D 5 F 6	B B A 3 N D 5 F 6	B B A 3 N D 5 F 7	B B A 3 N D 5 F 7	B B A 3 N D 5 F 7	B B A 3 N D 5 F 7	B B A 3 N D 5 F 8	B B A 3 N D 5 F 8	B B A 3 N D 5 F 8	B B A 3 N D 5 F 8	B B A 3 N D 5 F 9	B B A 3 N D 5 F 9	B B A 3 N D 5 F 9	B B A 3 N D 5 F 9	B B A 3 N D 5 F 9	B B A 3 N D 5 F 9	B B A 3 N D 5 F 0	B B A 3 N D 5 F 0	B B A 3 N D 5 F 0	B B A 3 N D 5 F 0							
BBA3NF7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BBA3DF7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BBA5F7	-	-	-	-	X	-	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BBA6F7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
BBA3NS8	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	
BBA3DS8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BBA5S8	-	-	-	-	X	-	X	X	X	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	
BBA6S8	-	-	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
BBA3NF8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BBA3DF8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BBA5F8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BBA6F8	-	-	-	-	X	-	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BBA3NS9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BBA3DS9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BBA5S9	-	-	-	-	-	-	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BBA6S9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BBA3NF9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BBA3DF9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BBA5F9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
BBA6F9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BBA3NS0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BBA3DS0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BBA5S0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
BBA6S0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

X=Significant Difference, - = No Significant Difference, S = Spring (May), F=Fall (Sept), 4=1994, 5=1995, 6=1996, 7=1997, 8=1998, 9=1999, 0=2000

Appendix Table 8-5. Tukey Test Results for Taxa Richness

	B A 3 S 4	B A 3 S 4	B A 3 S 4	B A 3 S 4	B A 3 S 5	B A 3 S 5	B A 3 S 5	B A 3 S 5	B A 3 S 5	B A 3 S 6	B A 3 S 6	B A 3 S 6	B A 3 S 6	B A 3 S 6	B A 3 S 7	B A 3 S 7	B A 3 S 7	B A 3 S 7	B A 3 S 7	B A 3 S 8	B A 3 S 8	B A 3 S 8	B A 3 S 8	B A 3 S 8	B A 3 S 9	B A 3 S 9	B A 3 S 9	B A 3 S 9	B A 3 S 9	B A 3 S 0	B A 3 S 0	B A 3 S 0	B A 3 S 0													
BBA3NS4	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	X	-	-	-	-	-	-	X	-	X	-	-	X	X	X	X	X	X	X	-	-	X	X	-	-	X	-	-	-	X	-
BBA3DS4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA6S4	-	-	-	-	-	-	-	-	-	-	X	X	-	-	X	X	-	-	-	-	-	-	X	-	X	-	-	X	X	X	-	-	X	X	-	-	X	X	-	-	X	-	-	-	X	-
BBA5S4	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	X	X	-	-	-	-	-	X	-	X	-	-	X	X	X	-	-	X	X	-	-	X	-	-	-	X	-	-	-	X	-
BBA3NS5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA3DS5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA5S5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA6S5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA3NF5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA3DF5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA5F5	X	-	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA6F5	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA3NS6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA3DS6	X	-	X	X	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA5S6	X	-	X	X	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	X
BBA6F6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	X	X	-	-	X	X	-	-	-	-	-	-	X	-	-	-	X	-	
BBA3NF6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	-	-	-	-	-	-	-	-	X	-	X	-	X	X	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA3DF6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA5F6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA6S6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA3NS7	X	-	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA3DS7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-
BBA5S7	X	-	X	X	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	-	-	X	X
BBA6S7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-

X=Significant Difference, - = No Significant Difference, S = Spring (May), F=Fall (Sept), 4=1994, 5=1995, 6=1996, 7=1997, 8=1998, 9=1999, 0=2000

Appendix Table 8-5. Tukey Test Results for Taxa Richness

	B A 3 N S 4	B A 3 D S 5	B A 5 F 6	B A 6 F 7	B A 3 N S 5	B A 3 D S 5	B A 5 F 6	B A 6 F 7	B A 3 N S 6	B A 3 D S 6	B A 5 F 6	B A 6 F 7	B A 3 N S 7	B A 3 D S 7	B A 5 F 6	B A 6 F 7	B A 3 N S 8	B A 3 D S 8	B A 5 F 6	B A 6 F 7	B A 3 N S 8	B A 3 D S 8	B A 5 F 6	B A 6 F 7	B A 3 N S 9	B A 3 D S 9	B A 5 F 6	B A 6 F 7	B A 3 N S 9	B A 3 D S 9	B A 5 F 6	B A 6 F 7	B A 3 N S 0	B A 3 D S 0	B A 5 F 6	B A 6 F 7				
BBA3NF7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-				
BBA3DF7	X	X	X	X	X	-	X	X	-	-	-	-	X	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	-	-	-	X				
BBA5F7	X	X	X	X	X	-	X	X	-	-	-	-	X	-	X	X	-	-	-	-	-	X	-	-	-	X	-	-	-	-	X	X	-	-	X	X				
BBA6F7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	X	-	X
BBA3NS8	X	X	X	X	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	X				
BBA3DS8	X	-	X	X	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-				
BBA5S8	X	X	X	X	X	X	X	X	-	-	-	X	-	-	-	X	-	-	-	-	-	X	-	-	X	X	-	X	X	-	X	X	-	X	-	X				
BBA6S8	X	X	X	X	X	-	X	X	-	-	-	-	X	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	-	-	X	X				
BBA3NF8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-				
BBA3DF8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	-	X	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-				
BBA5F8	X	-	X	X	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-				
BBA6F8	X	-	X	X	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-				
BBA3NS9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	X	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-				
BBA3DS9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	-	X	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-				
BBA5S9	X	-	X	X	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-				
BBA6S9	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	X	-	-	X	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-				
BBA3NF9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-				
BBA3DF9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	X	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-					
BBA5F9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	X	-	X
BBA6F9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	X	X	-	-	-	-	-	-	-	-	-	X	X	-	-	X	X						
BBA3NS0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-				
BBA3DS0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	X	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	-					
BBA5S0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	X	-	X
BBA6S0	-	-	-	-	-	-	-	-	-	-	X	-	-	-	X	X	X	X	-	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	X	-			

X=Significant Difference, - = No Significant Difference, S = Spring (May), F=Fall (Sept), 4=1994, 5=1995, 6=1996, 7=1997, 8=1998, 9=1999, 0=2000

Appendix Table 8-6. Guild Assignments

Taxon	Trophic	Dispersal	Taxon	Trophic	Dispersal
<i>Acanthohaustorius</i> (LPIL)	SSDF	VARIABLE	<i>Astarte castanea</i>	FF	WIDE
<i>Acanthohaustorius intermedius</i>	SSDF	VARIABLE	<i>Asterias forbesi</i>	CARN	WIDE
<i>Acanthohaustorius millsii</i>	SSDF	VARIABLE	Asteroidea (LPIL)	CARN	WIDE
<i>Acanthohaustorius shoemakeri</i>	SSDF	VARIABLE	<i>Autolytus prolifera</i>	CARN	VARIABLE
Acarina (LPIL)	CARN	VARIABLE	<i>Bathyporeia</i> (LPIL)	SSDF	VARIABLE
Actiniaria (LPIL)	FF	VARIABLE	<i>Bathyporeia parkeri</i>	SSDF	VARIABLE
<i>Aedicira</i> (LPIL)	SDF	LIMITED	<i>Bathyporeia quoddyensis</i>	SSDF	VARIABLE
<i>Aeginina longicornis</i>	CARN	VARIABLE	Bivalvia (LPIL)	XXX	XXX
<i>Aglaophamus circinata</i>	CARN	WIDE	Bodotriidae (LPIL)	FF/SDF	VARIABLE
<i>Albunea paretii</i>	OMNI	WIDE	Branchiopoda (LPIL)	FF	WIDE
<i>Aleutha depressa</i>	FF	WIDE	<i>Branchiostoma</i> (LPIL)	FF	WIDE
<i>Amastigos caperatus</i>	SSDF	VARIABLE	<i>Brania wellfleetensis</i>	CARN	VARIABLE
<i>Americamysis bigelowi</i>	FF/SDF	VARIABLE	<i>Callinectes similis</i>	OMNI	WIDE
<i>Americhelidium americanum</i>	SDF/SSDF	VARIABLE	<i>Calyptraea centralis</i>	FF	WIDE
<i>Ameroculodes</i> (LPIL)	SDF/SSDF	VARIABLE	Calyptraeidae (LPIL)	FF	WIDE
<i>Ameroculodes edwardsi</i>	SDF/SSDF	VARIABLE	Cancer (LPIL)	OMNI	WIDE
<i>Ameroculodes</i> sp. I	SDF/SSDF	VARIABLE	<i>Cancer irroratus</i>	OMNI	WIDE
<i>Ampelisca</i> (LPIL)	FF/SDF	LIMITED	<i>Capitella capitata</i>	SSDF	VARIABLE
<i>Ampelisca abdita</i>	FF/SDF	LIMITED	Capitellidae (LPIL)	SSDF	VARIABLE
<i>Ampharete</i> (LPIL)	SDF	LIMITED	<i>Caprella</i> (LPIL)	CARN	VARIABLE
<i>Ampharete americana</i>	SDF	LIMITED	Caprellidae (LPIL)	CARN	VARIABLE
<i>Ampharete finmarchica</i>	SDF	LIMITED	<i>Carraziella hobsonae</i>	FF/SDF	LIMITED
Ampharetidae (LPIL)	SDF	LIMITED	<i>Caulleriella</i> (LPIL)	SDF	LIMITED
Amphipoda (LPIL)	XXX	XXX	<i>Caulleriella killariensis</i>	SDF	LIMITED
<i>Amphiporeia gigantea</i>	SSDF	VARIABLE	<i>Caulleriella</i> sp. E	SDF	LIMITED
<i>Ampithoe valida</i>	SDF	LIMITED	<i>Cerastoderma pinnulatum</i>	FF	WIDE
<i>Anadara</i> (LPIL)	FF	WIDE	<i>Ceriantheopsis americanus</i>	FF	VARIABLE
<i>Anadara ovalis</i>	FF	WIDE	Chaetopteridae (LPIL)	SDF	LIMITED
<i>Anadara transversa</i>	FF	WIDE	<i>Chaetozone</i> (LPIL)	SDF	LIMITED
<i>Ancistrosyllis hartmanae</i>	CARN	WIDE	<i>Chaetozone setosa</i>	SDF	LIMITED
<i>Anonyx liljeborgi</i>	SDF	VARIABLE	<i>Chione cancellata</i>	FF	WIDE
Anthozoa (LPIL)	FF	VARIABLE	<i>Chiridotea tuftsi</i>	SSDF	VARIABLE
Aoridae (LPIL)	SDF	VARIABLE	Chordata (LPIL)	XXX	XXX
<i>Apopriospio pygmae</i>	FF/SDF	WIDE	Cirolanidae (LPIL)	SSDF	VARIABLE
Arabellidae (LPIL)	CARN	LIMITED	Cirratulidae (LPIL)	SDF	LIMITED
Archannelida (LPIL)	CARN	WIDE	<i>Cirrophorus</i> (LPIL)	SDF	LIMITED
Arcidae (LPIL)	FF	WIDE	<i>Cirrophorus ilvana</i>	SDF	LIMITED
<i>Aricidea</i> (LPIL)	SDF	LIMITED	<i>Cirrophorus lyra</i>	SDF	LIMITED
<i>Aricidea catherinae</i>	SDF	LIMITED	Cladocera (LPIL)	FF	WIDE
<i>Aricidea cerrutii</i>	SDF	LIMITED	Cnidaria (LPIL)	FF	VARIABLE
<i>Aricidea wassi</i>	SDF	LIMITED	<i>Corophium</i> (LPIL)	SDF	LIMITED
Armadillidae (LPIL)	XXX	XXX	<i>Corophium insidiosum</i>	SDF	LIMITED
<i>Armandia intermedia</i>	SSDF	VARIABLE	<i>Corophium tuberculatum</i>	SDF	LIMITED
<i>Asabellides oculata</i>	SDF	LIMITED	<i>Cossura</i> cf. <i>laeviseta</i>	SDF	VARIABLE
Ascidacea (LPIL)	FF	WIDE	<i>Crangon septemspinosa</i>	OMNI	WIDE

Appendix Table 8-6. Guild Assignments

Taxon	Trophic	Dispersal	Taxon	Trophic	Dispersal
<i>Crepidula</i> (LPIL)	FF	LIMITED	<i>Glycera capitata</i>	CARN	WIDE
<i>Crepidula fornicata</i>	FF	LIMITED	<i>Glycera dibranchiata</i>	CARN	WIDE
<i>Crepidula plana</i>	FF	LIMITED	<i>Glycera robusta</i>	CARN	WIDE
Crustacea (LPIL)	XXX	XXX	Glyceridae (LPIL)	CARN	WIDE
Cumacea (LPIL)	FF/SDF	VARIABLE	<i>Glycinde solitaria</i>	CARN	WIDE
Decapoda (LPIL)	XXX	XXX	Goneplacidae (LPIL)	OMNI	WIDE
Decapoda Natantia (LPIL)	XXX	XXX	<i>Goniada teres</i>	CARN	WIDE
Decapoda Reptantia (LPIL)	XXX	XXX	<i>Goniadella gracilis</i>	CARN	WIDE
<i>Dentalium</i> (LPIL)	SSDF	WIDE	Goniadidae (LPIL)	CARN	WIDE
Diastylidae (LPIL)	FF/SDF	VARIABLE	<i>Goniadides carolinae</i>	CARN	WIDE
<i>Diastylis</i> (LPIL)	FF/SDF	VARIABLE	<i>Haminoea solitaria</i>	CARN	WIDE
<i>Diastylis polita</i>	FF/SDF	VARIABLE	<i>Harmothoe</i> (LPIL)	CARN	WIDE
<i>Diastylis quadrispinosa</i>	FF/SDF	VARIABLE	<i>Harmothoe extenuata</i>	CARN	WIDE
<i>Diastylis sculpta</i>	FF/SDF	VARIABLE	<i>Harmothoe imbricata</i>	CARN	WIDE
<i>Diopatra cuprea</i>	CARN	LIMITED	Harpacticoida (LPIL)	FF	VARIABLE
<i>Dipolydora</i> (LPIL)	FF/SDF	VARIABLE	Haustoriidae (LPIL)	SSDF	VARIABLE
<i>Dipolydora socialis</i>	FF/SDF	VARIABLE	<i>Haustorius canadensis</i>	SSDF	VARIABLE
<i>Dispia uncinata</i>	FF/SDF	WIDE	<i>Haustorius</i> sp. A	SSDF	VARIABLE
Donacidae (LPIL)	FF	WIDE	<i>Haustorius</i> sp. C	SSDF	VARIABLE
<i>Donax variabilis</i>	FF	WIDE	<i>Hemipodus roseus</i>	CARN	WIDE
Dorvilleidae (LPIL)	SDF	LIMITED	Hesionidae (LPIL)	CARN	LIMITED
<i>Drilonereis longa</i>	CARN	LIMITED	<i>Hesionura coineaui</i>	CARN	LIMITED
<i>Dyopedos monacanthus</i>	FF	XXX	<i>Hesionura elongata</i>	CARN	LIMITED
<i>Echinarachnius parma</i>	SDF	WIDE	<i>Heteromastus filiformis</i>	SSDF	VARIABLE
Echinodea (LPIL)	SDF	WIDE	<i>Hippomedon serratus</i>	SDF	VARIABLE
<i>Edotia triloba</i>	SSDF	VARIABLE	Hirudinea (LPIL)	CARN	LIMITED
<i>Elasmopus levis</i>	SDF	VARIABLE	Holothuroidea (LPIL)	SDF	WIDE
<i>Emerita talpoida</i>	OMNI	WIDE	Hydracarina (LPIL)	CARN	VARIABLE
<i>Ensis directus</i>	FF	WIDE	Hydrobiidae (LPIL)	CARN	WIDE
Enteropneusta (LPIL)	SDF	WIDE	<i>Hypereteone heteropoda</i>	CARN	WIDE
<i>Erichthonius rubricornis</i>	SDF	VARIABLE	<i>Idotea balthica</i>	SSDF	VARIABLE
<i>Eusarsiella zostericola</i>	XXX	VARIABLE	Idoteidae (LPIL)	SSDF	VARIABLE
<i>Euspira heros</i>	CARN	LIMITED	<i>Ilyanassa obsoleta</i>	SDF/CARN	LIMITED
<i>Exogene</i> (LPIL)	CARN	VARIABLE	<i>Ilyanassa trivittata</i>	SDF/CARN	LIMITED
<i>Exogene dispar</i>	CARN	VARIABLE	Isaeidae (LPIL)	SDF	VARIABLE
<i>Exogene hebes</i>	CARN	VARIABLE	Ischyroceridae (LPIL)	FF/SDF	LIMITED
<i>Exogene rolandi</i>	CARN	VARIABLE	<i>Ischyrocerus anguipes</i>	FF/SDF	LIMITED
Flabelligeridae (LPIL)	SDF	WIDE	Isopoda (LPIL)	SSDF	VARIABLE
Gammaridae (LPIL)	SDF	VARIABLE	<i>Jassa falcata</i>	FF/SDF	LIMITED
<i>Gammarus</i> (LPIL)	SDF	VARIABLE	<i>Leitoscoloplos</i> (LPIL)	SSDF	LIMITED
<i>Gammarus annulatus</i>	SDF	VARIABLE	<i>Leitoscoloplos robustus</i>	SSDF	LIMITED
Gastropoda (LPIL)	XXX	XXX	<i>Leptochelia rapax</i>	XXX	VARIABLE
<i>Gemma gemma</i>	FF	LIMITED	<i>Leucon americanus</i>	FF/SDF	VARIABLE
<i>Glycera</i> (LPIL)	CARN	WIDE	<i>Levinsenia gracilis</i>	SDF	LIMITED
<i>Glycera americana</i>	CARN	WIDE	<i>Libinia dubia</i>	OMNI	WIDE

Appendix Table 8-6. Guild Assignments

Taxon	Trophic	Dispersal	Taxon	Trophic	Dispersal
Lineidae (LPIL)	CARN	LIMITED	<i>Nephtys incisa</i>	CARN	WIDE
<i>Listriella barnardi</i>	SSDF	VARIABLE	<i>Nephtys picta</i>	CARN	WIDE
<i>Litocorsa antennata</i>	CARN	WIDE	<i>Nephtys simoni</i>	CARN	WIDE
Lumbrineridae (LPIL)	CARN	LIMITED	Nephytidae (LPIL)	CARN	WIDE
<i>Lumbrinerides acuta</i>	CARN	LIMITED	Nereidae (LPIL)	SDF	WIDE
<i>Lyonsia hyalina hyalina</i>	FF	WIDE	<i>Nereis</i> (LPIL)	SDF	WIDE
Lysianassidae (LPIL)	SDF	VARIABLE	<i>Nereis succinea</i>	SDF	WIDE
<i>Macoma</i> (LPIL)	FF	WIDE	<i>Neverita duplicata</i>	CARN	LIMITED
<i>Macoma yoldiformis</i>	FF	WIDE	<i>Notomastus</i> (LPIL)	SSDF	VARIABLE
Mactridae (LPIL)	FF	WIDE	<i>Notomastus latericeus</i>	SSDF	VARIABLE
<i>Magelona</i> (LPIL)	SDF	WIDE	<i>Nucula</i> (LPIL)	FF	WIDE
<i>Magelona papillicornis</i>	SDF	WIDE	<i>Nucula proxima</i>	FF	WIDE
Majidae (LPIL)	OMNI	WIDE	<i>Nuculana</i> (LPIL)	FF	WIDE
Maldanidae (LPIL)	SSDF	LIMITED	<i>Odostomia</i> (LPIL)	XXX	LIMITED
<i>Marenzelleria viridis</i>	FF/SDF	WIDE	<i>Odostomia dealbata</i>	XXX	LIMITED
<i>Mediomastus</i> (LPIL)	SSDF	VARIABLE	<i>Odostomia gibbosa</i>	XXX	LIMITED
<i>Mediomastus ambiseta</i>	SSDF	VARIABLE	Oedicerotidae (LPIL)	SDF/SSD	VARIABLE
<i>Melita</i> (LPIL)	SDF	VARIABLE	Oenonidae (LPIL)	CARN	LIMITED
<i>Mercenaria mercenaria</i>	FF	WIDE	Oligochaeta (LPIL)	SSDF	LIMITED
<i>Microdeutopus gryllotalpa</i>	SDF	VARIABLE	Olividae (LPIL)	CARN	LIMITED
<i>Microphthalmus</i> (LPIL)	CARN	LIMITED	Onuphidae (LPIL)	CARN	LIMITED
<i>Microphthalmus aberrans</i>	CARN	LIMITED	<i>Onuphis eremita</i>	CARN	LIMITED
<i>Microphthalmus hartmanae</i>	CARN	LIMITED	<i>Ophelia denticulata</i>	SSDF	VARIABLE
<i>Microphthalmus listensis</i>	CARN	LIMITED	Opheliidae (LPIL)	SSDF	LIMITED
<i>Microphthalmus szcelkowi</i>	CARN	LIMITED	Ophiuroidea (LPIL)	SDF	WIDE
<i>Microphthalmus</i> sp. G	CARN	LIMITED	<i>Ophryotrocha</i> (LPIL)	SDF	LIMITED
<i>Molgula</i> (LPIL)	FF	WIDE	<i>Orbinia</i> (LPIL)	SSDF	LIMITED
Mollusca (LPIL)	XXX	XXX	<i>Orbinia americana</i>	SSDF	LIMITED
Molpadiidae (LPIL)	SDF	WIDE	<i>Orbinia swani</i>	SSDF	LIMITED
Montacutidae (LPIL)	SDF	WIDE	Orbiniidae (LPIL)	SSDF	LIMITED
<i>Monticellina dorsobranchialis</i>	SDF	LIMITED	Ostracoda (LPIL)	XXX	VARIABLE
<i>Mulinia lateralis</i>	FF	WIDE	<i>Ovalipes ocellatus</i>	OMNI	WIDE
<i>Mya arenaria</i>	FF	WIDE	<i>Owenia fusiformis</i>	SSDF	WIDE
<i>Mysella planulata</i>	FF	WIDE	<i>Oxyurostylis</i> (LPIL)	FF/SDF	VARIABLE
Mysidacea (LPIL)	FF/SDF	VARIABLE	<i>Oxyurostylis smithi</i>	FF/SDF	VARIABLE
Mysidae (LPIL)	FF/SDF	VARIABLE	Paguridae (LPIL)	OMNI	WIDE
Mytilidae (LPIL)	FF	WIDE	<i>Pagurus</i> (LPIL)	OMNI	WIDE
<i>Mytilis edulis</i>	FF	WIDE	<i>Pagurus politus</i>	OMNI	WIDE
Nassariidae (LPIL)	SDF/CARN	LIMITED	<i>Pandora</i> (LPIL)	FF	WIDE
Naticidae (LPIL)	CARN	LIMITED	<i>Pandora arenosa</i>	FF	WIDE
Nematoda (LPIL)	SDF/SSDF	LIMITED	<i>Pandora glacialis</i>	FF	WIDE
<i>Neomysis americana</i>	FF/SDF	VARIABLE	<i>Pandora gouldiana</i>	FF	WIDE
<i>Neopanope sayi</i>	OMNI	WIDE	Pandoridae (LPIL)	FF	WIDE
<i>Nephtys</i> (LPIL)	CARN	WIDE	<i>Paracaprella tenuis</i>	CARN	VARIABLE
<i>Nephtys bucera</i>	CARN	WIDE	<i>Parahaustorius</i> (LPIL)	SSDF	VARIABLE

Appendix Table 8-6. Guild Assignments

Taxon	Trophic	Dispersal	Taxon	Trophic	Dispersal
<i>Parahaustorius attenuatus</i>	SSDF	VARIABLE	<i>Protohaustorius sp. B</i>	SSDF	VARIABLE
<i>Parahaustorius holmesi</i>	SSDF	VARIABLE	<i>Protohaustorius wigleyi</i>	SSDF	VARIABLE
<i>Parahaustorius longimerus</i>	SSDF	VARIABLE	Psammobiidae (LPIL)	CARN	VARIABLE
<i>Parametopella cypris</i>	OMNI	VARIABLE	<i>Psammonyx nobilis</i>	CARN	VARIABLE
<i>Paranaitis speciosa</i>	CARN	WIDE	<i>Pseudohaustorius borealis</i>	SSDF	VARIABLE
<i>Parandalia ocularis</i>	CARN	WIDE	<i>Pseudohaustorius caroliniensis</i>	SSDF	VARIABLE
Paraonidae (LPIL)	SDF	LIMITED	<i>Pseudoleptocuma minor</i>	FF/SDF	VARIABLE
<i>Paraonis</i> (LPIL)	SDF	LIMITED	<i>Pseudunciola obliquua</i>	FF/SDF	LIMITED
<i>Paraonis fulgens</i>	SDF	LIMITED	Pyramidellidae (LPIL)	XXX	LIMITED
<i>Paraonis pygoenigmatica</i>	SDF	LIMITED	<i>Rhepoxynius hudsoni</i>	CARN	VARIABLE
<i>Parapionosyllis longicirrata</i>	CARN	LIMITED	<i>Rithropanopeus harrisi</i>	OMNI	WIDE
<i>Parapionosyllis sp. D</i>	CARN	LIMITED	Rhynchocoela (LPIL)	CARN	LIMITED
<i>Paraprionospio pinnata</i>	FF/SDF	WIDE	<i>Sabaco americanus</i>	SSDF	LIMITED
<i>Parougia caeca</i>	SDF	LIMITED	<i>Sabellaria vulgaris</i>	FF	WIDE
<i>Pectinaria gouldii</i>	SSDF	WIDE	Sabellidae (LPIL)	SDF	LIMITED
Pelecypoda (LPIL)	XXX	XXX	<i>Scalibregma inflatum</i>	SSDF	WIDE
<i>Periploma</i> (LPIL)	FF	WIDE	Scaphopoda (LPIL)	SSDF	WIDE
<i>Periploma leanum</i>	FF	WIDE	<i>Scoelepis squamata</i>	FF/SDF	WIDE
<i>Pherusa affinis</i>	SDF	WIDE	<i>Scoletoma</i> (LPIL)	CARN	LIMITED
<i>Pherusa plumosa</i>	SDF	WIDE	<i>Scoletoma acicularum</i>	CARN	LIMITED
<i>Phoronis architecta</i>	FF	WIDE	<i>Scoletoma hebes</i>	CARN	LIMITED
<i>Photis macrocoxa</i>	SDF	VARIABLE	<i>Scoloplos</i> (LPIL)	SSDF	LIMITED
<i>Photis pollex</i>	SDF	VARIABLE	<i>Scoloplos rubra</i>	SSDF	LIMITED
Phoxocephalidae (LPIL)	CARN	VARIABLE	Serpulidae (LPIL)	FF	WIDE
<i>Phyllodoce</i> (LPIL)	CARN	WIDE	<i>Sigalion arenicola</i>	CARN	VARIABLE
<i>Phyllodoce arenae</i>	CARN	WIDE	Sigalionidae (LPIL)	CARN	VARIABLE
<i>Phyllodoce mucosa</i>	CARN	WIDE	<i>Sigambra bassi</i>	CARN	WIDE
Phyllodocidae (LPIL)	CARN	WIDE	<i>Siliqua costata</i>	FF	WIDE
<i>Pisone remota</i>	SSDF	WIDE	<i>Sipuncula</i> (LPIL)	SDF/SSD	WIDE
<i>Pitar morrhuanus</i>	FF	WIDE	<i>Sipunculus</i> (LPIL)	SDF/SSD	WIDE
<i>Platysquilla enodis</i>	CARN	WIDE	<i>Solen</i> (LPIL)	FF	WIDE
<i>Pleurobranchaea tarda</i>	HERB/SCR	WIDE	<i>Solen viridis</i>	FF	WIDE
<i>Politolana polita</i>	XXX	VARIABLE	Solenidae (LPIL)	FF	WIDE
<i>Polydora</i> (LPIL)	FF/SDF	VARIABLE	<i>Sphaerodoropsis sp. G</i>	SSDF	VARIABLE
<i>Polydora caulleryi</i>	FF/SDF	VARIABLE	<i>Sphaerosyllis</i> (LPIL)	CARN	LIMITED
<i>Polydora cornuta</i>	FF/SDF	VARIABLE	<i>Spio</i> (LPIL)	FF/SDF	WIDE
<i>Polygordius</i> (LPIL)	CARN	WIDE	<i>Spio setosa</i>	FF/SDF	WIDE
Polynicinae	XXX	LIMITED	<i>Spiochaetopterus oculatus</i>	FF	WIDE
Polynoidae (LPIL)	CARN	WIDE	Spionidae (LPIL)	FF/SDF	WIDE
PORTUNIDAE (LPIL)	OMNI	WIDE	<i>Spiophanes bombyx</i>	FF/SDF	WIDE
<i>Prionospio steenstrupi</i>	FF/SDF	WIDE	<i>Spisula</i> (LPIL)	FF	WIDE
<i>Proboloides holmesi</i>	OMNI	VARIABLE	<i>Spisula solidissima</i>	FF	WIDE
<i>Proceraea cornuta</i>	CARN	LIMITED	<i>Stenothoe minuta</i>	OMNI	VARIABLE
<i>Protodorvillea kefersteini</i>	SDF	LIMITED	Stenothoidae (LPIL)	OMNI	VARIABLE
<i>Protohaustorius</i> (LPIL)	SSDF	VARIABLE	<i>Sthenelais</i> (LPIL)	CARN	WIDE

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Taxon	Trophic	Dispersal
<i>Sthenelais limicola</i>	CARN	WIDE
Stomatopoda (LPIL)	CARN	WIDE
<i>Streblospio benedicti</i>	FF/SDF	VARIABLE
<i>Streptosyllis pettiboneae</i>	CARN	LIMITED
<i>Streptosyllis varians</i>	CARN	LIMITED
Syllidae (LPIL)	CARN	LIMITED
<i>Syllides convoluta</i>	CARN	LIMITED
<i>Syllides sp. B</i>	CARN	LIMITED
<i>Tagelus divisus</i>	FF	WIDE
Tanaidacea (LPIL)	XXX	VARIABLE
<i>Tanaissus psammophilus</i>	XXX	VARIABLE
<i>Tectonatica pusilla</i>	CARN	WIDE
<i>Tellina</i> (LPIL)	FF	WIDE
<i>Tellina agilis</i>	FF	WIDE
<i>Tellina versicolor</i>	FF	WIDE
Tellinidae (LPIL)	FF	WIDE
Terebellidae (LPIL)	SDF	WIDE
<i>Tharyx acutus</i>	SDF	LIMITED
<i>Travisia carnea</i>	SSDF	VARIABLE
<i>Tubulanus</i> (LPIL)	CARN	LIMITED
Turbellaria (LPIL)	CARN	LIMITED
<i>Turbonilla interrupta</i>	XXX	LIMITED
<i>Unciola</i> (LPIL)	FF/SDF	LIMITED
<i>Unciola irrorata</i>	FF/SDF	LIMITED
<i>Unciola serrata</i>	FF/SDF	LIMITED
<i>Upogebia</i> (LPIL)	OMNI	WIDE
Veneridae (LPIL)	FF	WIDE
Xanthidae (LPIL)	OMNI	WIDE
<i>Yoldia</i> (LPIL)	FF	WIDE

Trophic/Feeding Type

SDF = Surface Deposit Feeder

SSDF = Subsurface Deposit Feeder

FF = Filter Feeder

OMNI = Omnivore

CARN = Carnivore

SDF/SSDF = Surface & Subsurface Deposit Feeder

FF/SDF = Filter Feeder & Surface Deposit Feeder

SDF/CARN = Surface Deposit Feeder & Carnivore

HERB/SCRIP = Herbivore/Scraper

Dispersal

LIMITED = Benthic Larva/Brooded

WIDE = Planktonic Larva

VARIABLE = Both or attached to Mobile Adult

XXX = Unknown