

Abundance of benthic species comprising 85% of the total benthic faunal abundance collected in 1999 and 2000. Abundance values represent the number of individuals per grab (0.04m²). Density represents the number of individuals/ m². Higher taxa codes are p=polychaete, A=amphipod, M=mollusk, and O=other taxa. H' = Shannon-Weiner Index of Diversity, $J' = H'/H_{max}$ (number of taxa in sample).

SCECAP 2000 - Open Water
Dominant Benthic Taxa

Species Name	Higher taxa	RO000006	RO000007	RO000008	RO000009	RO000010	RO000015	RO000016	RO000017	RO000018	RO000019	RO000020	RO000021	RO000022	RO000023	RO000024	RO000033	RO000034	RO000035	RO000036	RO000037	RO000045	RO000046	RO000047	RO000048	RO000049	RO000055	RO000056	RO000057	RO000058	RO000059
<i>Streblospio benedicti</i>	P	2	0	2	0	4	18	21	1	1	1	19	26	0	0	0	187	1	1	1	0	23	0	0	27	0	0	13	68	96	167
Actiniaria	O	0	0	0	0	6	0	0	0	0	0	0	0	0	1	406	1	0	0	3	0	1	0	1	2	0	0	0	0	1	2
<i>Caulerrella</i> sp.	P	0	0	0	0	6	0	0	66	3	0	0	0	0	6	1	0	0	1	56	0	0	0	5	219	0	1	0	109	175	19
<i>Exogone</i> sp.	P	0	0	0	5	1	0	0	8	0	0	0	0	0	22	62	4	0	0	96	0	0	0	1	1	0	0	0	0	24	11
<i>Ampelisca abdita</i>	A	0	0	0	14	1	0	3	20	0	1	0	0	0	48	200	0	0	0	17	1	0	0	10	11	0	0	0	0	2	15
<i>Mediomastus</i> sp.	P	1	0	0	4	28	0	33	17	0	0	0	6	2	5	6	75	0	0	4	0	0	0	1	15	0	0	0	0	3	172
<i>Monticellina</i> sp.	P	0	0	4	0	349	0	0	3	0	4	0	0	0	2	0	12	0	0	1	0	0	0	2	23	0	0	0	0	0	3
<i>Tubificoides wasselli</i>	O	0	0	0	0	1	0	8	67	0	0	0	0	32	0	7	0	0	1	64	0	4	0	0	2	0	0	1	6	124	9
<i>Scoletoma tenuis</i>	P	0	1	0	37	25	0	1	1	0	21	0	0	0	37	56	7	0	0	22	0	0	0	4	33	0	0	0	2	3	32
<i>Protohaustorius deichmannae</i>	A	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	148	0	0	0	0	176	18	0	0	0	0
<i>Scaloplos rubra</i>	P	0	0	0	3	0	0	67	0	0	1	0	1	0	1	2	3	0	0	14	0	0	0	0	0	0	0	0	0	6	44
Tubificidae	O	0	0	1	0	43	0	1	3	0	1	0	8	0	35	117	11	0	0	12	0	0	0	1	0	0	0	0	0	18	31
<i>Tharyx acutus</i>	P	0	0	8	0	18	0	9	1	0	0	0	0	2	3	4	4	0	0	32	0	3	0	1	38	3	0	0	7	10	61
Tubificidae sp. B	O	0	0	5	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
<i>Mediomastus ambiseta</i>	P	2	0	0	0	56	0	2	2	0	1	0	0	5	2	2	7	0	0	4	0	0	0	0	2	0	0	0	0	2	25
<i>Parapionosyllis</i> sp.	P	0	0	0	0	1	0	0	20	3	0	0	0	0	1	32	1	0	0	2	0	0	0	0	1	0	0	0	2	1	2
Tubificidae sp. A	O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Polydora cornuta</i>	P	0	0	0	0	0	0	4	0	0	0	0	1	0	0	0	72	0	0	0	0	0	1	1	0	0	0	0	3	2	2
Cirratulidae	P	0	0	1	1	29	0	1	0	0	0	0	0	0	7	1	0	0	0	7	1	3	0	2	31	0	0	0	0	1	32
<i>Cyathura burbancki</i>	O	0	0	0	0	17	1	4	0	0	1	2	1	0	35	2	6	0	0	9	0	0	0	6	0	0	0	0	0	6	6
<i>Sabellaria vulgaris</i>	P	0	0	0	0	0	0	0	0	0	0	1	0	0	26	10	0	0	0	44	0	0	0	1	0	0	0	0	2	1	0
<i>Streptosyllis</i> sp.	P	0	0	0	0	0	0	1	4	9	0	0	0	0	4	5	9	0	0	1	18	0	0	1	3	0	0	0	0	19	1
<i>Tubificoides brownae</i>	O	2	0	0	0	1	0	3	4	0	0	0	0	4	1	0	1	0	0	1	0	1	0	0	2	0	0	0	0	2	3
<i>Unciola serrata</i>	A	0	0	0	0	0	0	0	15	0	0	0	0	0	42	21	0	0	0	37	0	0	0	1	0	0	0	0	0	0	0
<i>Aricidea wassi</i>	P	0	0	8	0	12	0	0	10	0	0	0	0	7	0	0	0	0	1	1	0	0	0	3	6	1	4	0	8	27	0
<i>Cirrophorus</i> sp.	P	1	0	1	0	1	0	0	3	0	0	0	0	3	5	0	28	0	0	20	0	5	0	1	0	0	0	0	0	8	3
<i>Carinomella lactea</i>	O	0	0	0	0	4	0	0	1	0	0	0	0	0	1	9	6	0	0	0	0	0	0	1	1	0	0	0	0	0	1
<i>Spiochaetopterus costarum oculatus</i>	P	0	0	0	9	0	0	0	0	0	28	0	0	0	0	25	0	0	0	1	0	0	0	0	0	0	0	0	0	1	12
Nemertinea	O	1	1	1	0	3	3	1	2	2	0	7	1	2	9	8	1	2	0	3	0	3	0	1	1	1	3	0	0	1	2
<i>Tellina agilis</i>	M	0	0	0	1	27	0	0	20	0	0	0	0	2	0	0	7	0	0	0	0	0	0	0	4	2	5	0	0	0	1
Pelecypoda	M	0	0	0	0	1	1	0	5	1	0	6	13	0	18	5	1	0	2	2	0	3	0	8	2	0	0	0	0	4	1
<i>Turbonilla</i> sp.	M	0	0	0	0	0	0	1	55	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Mediomastus californiensis</i>	P	0	0	0	0	1	0	3	1	0	0	0	0	0	0	12	28	0	0	0	0	0	0	5	1	0	0	0	0	0	2
<i>Rhepoxynius hudsoni</i>	A	0	0	3	0	14	0	0	2	0	0	0	0	0	0	0	0	0	0	0	30	0	0	0	3	10	0	0	0	0	0
<i>Prionospio</i> sp.	P	0	0	0	0	23	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
<i>Paraprionospio pinnata</i>	P	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	0	0
<i>Clymenella torquata</i>	P	0	0	0	1	1	0	0	21	0	0	0	0	0	40	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0
<i>Pinnixa</i> sp.	O	0	0	11	0	1	0	0	16	0	0	0	0	0	0	0	11	0	0	0	1	0	0	1	1	0	0	0	0	0	2
<i>Chiridotea stenops</i>	O	0	76	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Nereis succinea</i>	P	0	0	0	1	1	0	5	0	0	1	1	12	0	2	3	0	0	0	6	0	0	0	0	0	0	0	0	0	2	0
<i>Corophium aquafuscum</i>	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Heteromastus filiformis</i>	P	1	0	3	2	1	0	8	8	0	1	5	1	1	1	0	0	0	3	0	0	0	1	0	1	0	0	2	0	0	1
<i>Maera caroliniana</i>	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Podarkeopsis levifuscina</i>	P	0	0	0	1	2	0	3	0	0	0	0	0	0	10	4	1	0	0	6	0	0	0	1	2	0	0	0	0	4	3
<i>Nucula</i> sp.	M	0	0	0	1	0	0	1	4	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	41
Enchytraeidae	O	0	0	0	0	0	0	0	4	10	0	0	0	0	28	7	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0
<i>Glycera americana</i>	P	0	0	1	2	5	0	3	1	0	1	0	0	0	3	1	5	0	0	1	0	0	0	1	3	0	0	0	1	1	3
<i>Lepidactylus dytiscus</i>	A	0	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0	0
<i>Tubificoides heterochaetus</i>	O	0	0	0	0	0	6	0	0	0	0	7	1	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tellinidae	M	1	0	0	1	1	0	1																							