

Benthic Survey Results

Site	Phylum	Class	Order	Family	Scientific Name	Weight(g)	Quantity	Average Weight(g)
1A	Annelida	Polychaeta	Canalipalpata	Cirratulidae	<i>Chaetozone</i> spp.	0.0296	1	0.0296
	Annelida	Polychaeta	Aciculata	Sigalionidae	<i>Leanira japonica</i>	0.0870	1	0.0870
	Annelida	Polychaeta	Orbiniida	Orbiniidae	<i>Naineris laevigata</i>	0.0325	2	0.0163
	Annelida	Polychaeta	Aciculata	Nephtyidae	<i>Aglaophamus inermis</i>	0.0310	2	0.0155
	Annelida	Polychaeta	Eunicida	Lumbrineridae	<i>Lumbrineris</i> spp.	0.0800	3	0.0267
	Arthropoda	Crustacea	Decapoda	Ocypodidae	<i>Tmethypocoeils ceratophora</i>	6.9825	1	6.9825
1B	Annelida	Polychaeta	Scolecida	Paraonidae	<i>Paradoneis</i> spp.	0.0170	4	0.0043
	Annelida	Polychaeta	Orbiniida	Orbiniidae	<i>Naineris laevigata</i>	0.0048	4	0.0012
	Annelida	Polychaeta	Aciculata	Onuphidae	<i>Diopatra</i> spp.	0.0039	1	0.0039
	Annelida	Polychaeta	Eunicida	Lumbrineridae	<i>Lumbrineris</i> spp.	0.0012	2	0.0006
1C	Annelida	Polychaeta	Orbiniida	Orbiniidae	<i>Naineris laevigata</i>	0.0001	1	0.0001
	Annelida	Polychaeta	Scolecida	Maldanidae	<i>Praxillela</i> spp.	0.0105	7	0.0015
	Annelida	Polychaeta	Scolecida	paraonidae	<i>Paradoneis</i> spp.	0.0269	5	0.0054
	Annelida	Polychaeta	Phyllodocida	Glyceridae	<i>Glycera onomichiensis</i>	0.0047	1	0.0047
	Annelida	Polychaeta	Aciculata	Onuphidae	<i>Diopatra</i> spp.	0.0032	1	0.0032
	Annelida	Polychaeta	Phyllodocida	Nereidae	<i>Perinereis</i> spp.	0.0243	1	0.0243
	Annelida	Polychaeta	Canalipalpata	Terebellidae	<i>Loimia medusa</i>	0.0040	1	0.0040
1D	Annelida	Polychaeta	Orbiniida	Orbiniidae	<i>Naineris laevigata</i>	0.0025	1	0.0025
	Annelida	Polychaeta	Canalipalpata	Serpulidae	<i>Hydroides elegans</i>	0.0010	1	0.0010
	Annelida	Polychaeta	Scolecida	Paraonidae	<i>Paradoneis</i> spp.	0.0030	1	0.0030
	Annelida	Polychaeta	Canalipalpata	Ampharetidae	<i>Amphisamytha</i>	0.0066	2	0.0033
1E	Annelida	Polychaeta	Scolecida	Maldanidae	<i>Praxillela</i> spp.	0.0189	5	0.0038
	Annelida	Polychaeta	Canalipalpata	Cirratulidae	<i>Chaetozone</i> spp.	0.0125	1	0.0125
	Annelida	Polychaeta	Orbiniida	Orbiniidae	<i>Naineris laevigata</i>	0.0041	1	0.0041
	Annelida	Polychaeta	Aciculata	Goniadidae	<i>Goniada</i> spp.	0.0117	1	0.0117
	Annelida	Polychaeta	Scolecida	Paraonidae	<i>Paradoneis</i> spp.	0.0097	1	0.0097
	Annelida	Polychaeta	Scolecida	Capitellidae	<i>Mediomastus californiensis</i>	0.0066	2	0.0033
1F	Annelida	Polychaeta	Scolecida	Maldanidae	<i>Praxillela</i> spp.	0.0010	1	0.0010
	Annelida	Polychaeta	Aciculata	Onuphidae	<i>Diopatra</i> spp.	0.0887	1	0.0887
	Annelida	Polychaeta	Orbiniida	Orbiniidae	<i>Naineris laevigata</i>	0.0096	1	0.0096
	Mollusca	Bivalvia	Veneroidea	Veneridae	<i>Tapes virgineus</i>	5.4170	1	5.4170
1G	Annelida	Polychaeta	Orbiniida	Orbiniidae	<i>Naineris laevigata</i>	0.0298	5	0.0060
	Annelida	Polychaeta	Scolecida	Capitellidae	<i>Mediomastus californiensis</i>	0.0040	1	0.0040
	Annelida	Polychaeta	Aciculata	Hesionidae	<i>Nereis</i> spp.	0.0006	1	0.0006
	Annelida	Polychaeta	Aciculata	Sigalionidae	<i>Leanira japonica</i>	0.0012	1	0.0012
	Annelida	Polychaeta	Canalipalpata	Cirratulidae	<i>Chaetozone</i> spp.	0.0088	1	0.0088
1H	Annelida	Polychaeta	Eunicida	Lumbrineridae	<i>Lumbrineris</i> spp.	0.0100	2	0.0050
	Annelida	Polychaeta	Aciculata	Phyllodocidae	<i>Eteone</i> spp.	0.0050	1	0.0050
	Annelida	Polychaeta	Aciculata	Polynoidae	<i>Polynoe</i> spp.	0.0080	1	0.0080
	Annelida	Polychaeta	Phyllodocida	Glyceridae	<i>Glycera onomichiensis</i>	0.0347	2	0.0174
	Annelida	Polychaeta	Canalipalpata	Cirratulidae	<i>Chaetozone</i> spp.	0.0032	12	0.0003
	Annelida	Polychaeta	Scolecida	Maldanidae	<i>Praxillela</i> spp.	0.1950	14	0.0139
	Annelida	Polychaeta	Scolecida	Cossuridae	<i>Cossurella</i> spp.	0.0370	2	0.0185
	Annelida	Polychaeta	Aciculata	Onuphidae	<i>Diopatra</i> spp.	0.0131	1	0.0131
	Annelida	Polychaeta	Aciculata	Phyllodocidae	<i>Phyllodole fristedti</i>	0.0086	3	0.0029
	Annelida	Polychaeta	Aciculata	Eunicidae	<i>Eunice indica</i>	0.0219	1	0.0219
	Annelida	Polychaeta	Orbiniida	Orbiniidae	<i>Naineris laevigata</i>	0.0192	3	0.0064

Sediment Size Distribution

Parameter		Feb-10 Range Station 1
Size Spectrum (Percentage of sand/silt/clay)	Size Spectrum (>2000mm), %	14~18
	Size Spectrum (63-2000mm), %	23~28
	Size Spectrum (<63mm), %	55~62