

Benthic Survey Results

Site	Phylum	Class	Order	Family	Scientific Name	Weight(g)	Quantity	Average Weight(g)
WS1-A	Annelida	Polychaeta	Scolecida	paraonidae	<i>Paradoneis</i> spp.	0.0129	3	0.0043
	Annelida	Polychaeta	Orbiniida	Orbiniidae	<i>Naineris laevigata</i>	0.0046	1	0.0046
	Annelida	Polychaeta	Aciculata	Nephtyidae	<i>Aglaophamus inermis</i>	0.0162	1	0.0162
	Annelida	Polychaeta	Scolecida	Maldanidae	<i>Praxillela</i> spp.	0.0037	1	0.0037
	Annelida	Polychaeta	Phyllodocida	Glyceridae	<i>Glycera rouxii</i>	0.0076	1	0.0076
	Echinoderma	Echinoidea	Spatangoida	Loveniidae	<i>Lovenia elongata</i>	1.3762	3	0.4587
WS1-B	Annelida	Polychaeta	Aciculata	Eunicidae	<i>Eunice indica</i>	0.0798	1	0.0798
	Annelida	Polychaeta	Scolecida	paraonidae	<i>Paradoneis</i> spp.	0.0160	4	0.0040
	Annelida	Polychaeta	Orbiniida	Orbiniidae	<i>Naineris laevigata</i>	0.0300	4	0.0075
	Annelida	Polychaeta	Scolecida	Cossuridae	<i>Cossurella</i> spp.	0.0071	1	0.0071
	Annelida	Polychaeta	Scolecida	Maldanidae	<i>Praxillela</i> spp.	0.0122	1	0.0122
WS1-C	Annelida	Polychaeta	Orbiniida	Orbiniidae	<i>Naineris laevigata</i>	0.0155	2	0.0078
	Annelida	Polychaeta	Phyllodocida	Nereidae	<i>Perinereis</i> spp.	0.0033	1	0.0033
	Annelida	Polychaeta	Aciculata	Onuphidae	<i>Diopatra</i> spp.	0.0193	3	0.0064
WS1-D	Annelida	Polychaeta	Scolecida	Maldanidae	<i>Praxillela</i> spp.	0.1568	19	0.0083
	Annelida	Polychaeta	Aciculata	Sigalionidae	<i>Leanira japonica</i>	0.2796	9	0.0311
	Annelida	Polychaeta	Scolecida	Cossuridae	<i>Cossurella</i> spp.	0.0139	3	0.0046
	Annelida	Polychaeta	Aciculata	Phyllodocidae	<i>Eteone</i> spp.	0.0180	2	0.0090
	Annelida	Polychaeta	Aciculata	Goniadidae	<i>Goniada</i> spp.	0.0088	1	0.0088
	Annelida	Polychaeta	Aciculata	Onuphidae	<i>Diopatra</i> spp.	0.0031	1	0.0031
	Annelida	Polychaeta	Aciculata	Phyllodocidae	<i>Nephtys ciliata</i>	0.0009	1	0.0009
	Annelida	Polychaeta	Scolecida	paraonidae	<i>Paradoneis</i> spp.	0.1237	8	0.0155
	Annelida	Polychaeta	Scolecida	Capitellidae	<i>Mediomastus californiensis</i>	0.0322	6	0.0054
	Annelida	Polychaeta	Canalipalpata	Spionidae	<i>Minuspio cirrifera</i>	0.0019	1	0.0019
WS1-E	Annelida	Polychaeta	Canalipalpata	Spionidae	<i>Minuspio cirrifera</i>	0.0093	5	0.0019
	Annelida	Polychaeta	Scolecida	Capitellidae	<i>Mediomastus californiensis</i>	0.0262	15	0.0017
	Annelida	Polychaeta	Scolecida	Cossuridae	<i>Cossurella</i> spp.	0.0087	2	0.0044
	Annelida	Polychaeta	Aciculata	Sigalionidae	<i>Leanira japonica</i>	0.0027	1	0.0027
	Annelida	Polychaeta	Canalipalpata	Flabelligeridae	<i>Therochaeta</i> spp.	0.0127	2	0.0064
	Annelida	Polychaeta	Aciculata	Pilariidae	<i>Pilargidae</i> spp.	0.0132	3	0.0044
	Annelida	Polychaeta	Scolecida	Maldanidae	<i>Praxillela</i> spp.	0.0114	11	0.0010
	Annelida	Polychaeta	Aciculata	Onuphidae	<i>Diopatra</i> spp.	0.0199	3	0.0066
	Annelida	Polychaeta	Aciculata	Goniadidae	<i>Goniada</i> spp.	0.0051	1	0.0051
WS1-F	None							
WS1-G	None							
WS1-H	Echinoderma	Echinoidea	Spatangoida	Loveniidae	<i>Lovenia elongata</i>	3.0383	4	0.7596

Sediment Size Distribution

		Feb-10 Range
Parameter		Station WS1
Size Spectrum (Percentage of sand/silt/clay)	Size Spectrum (>2000mm), %	<0.001
	Size Spectrum (63-2000mm), %	6.5~11
	Size Spectrum (<63mm), %	89~94