

**Benthic Survey Results**

Site	Phylum	Class	Order	Family	Scientific Name	Weight(g)	Quantity	Average Weight(g)
VS6-A	Annelida	Polychaeta	Aciculata	Onuphidae	<i>Diopatra</i> spp.	0.0393	1	0.0393
	Annelida	Polychaeta	Aciculata	Eunicidae	<i>Eunice indica</i>	0.0712	1	0.0712
	Annelida	Polychaeta	Scolecida	paraonidae	<i>Paradoneis</i> spp.	0.0669	4	0.0167
	Annelida	Polychaeta	Orbiniida	Orbiniidae	<i>Scoloplos armiger</i>	0.0150	1	0.0150
VS6-B	Annelida	Polychaeta	Canalipalpata	Serpulidae	<i>Hydroides elegans</i>	0.0078	2	0.0039
	Annelida	Polychaeta	Scolecida	Capitellidae	<i>Mediomastus californiensis</i>	0.0596	2	0.0298
	Annelida	Polychaeta	Scolecida	Maldanidae	<i>Praxillela</i> spp.	0.0750	2	0.0375
	Annelida	Polychaeta	Orbiniida	Orbiniidae	<i>Naineris laevigata</i>	0.0430	1	0.0430
	Annelida	Polychaeta	Phyllodocida	Nereidae	<i>Perinereis</i> spp.	0.0369	1	0.0369
	Annelida	Polychaeta	Aciculata	Phyllodocidae	<i>Eteone</i> spp.	0.0452	1	0.0452
	Annelida	Polychaeta	Phyllodocida	Glyceridae	<i>Glycera onomichiensis</i>	0.0157	1	0.0157
	Annelida	Polychaeta	Scolecida	paraonidae	<i>Paradoneis</i> spp.	0.0298	3	0.0099
	Arthropoda	Crustacea	Decapoda	Ocyodidae	<i>Ocyopode</i> spp.	1.9104	3	0.6368
Arthropoda	Crustacea	Decapoda	Ocypodidae	<i>Tmethypocoelis ceratophora</i>	1.4497	1	1.4497	
VS6-C	Annelida	Polychaeta	Aciculata	Eunicidae	<i>Eunice indica</i>	0.1895	1	0.1895
	Annelida	Polychaeta	Scolecida	paraonidae	<i>Paradoneis</i> spp.	0.2929	19	0.0154
	Annelida	Polychaeta	Scolecida	Maldanidae	<i>Praxillela</i> spp.	0.0038	1	0.0038
	Arthropoda	Crustacea	Decapoda	Grapsidae	<i>Neosarmatium punctatum</i>	7.7043	1	7.7043
VS6-D	Annelida	Polychaeta	Aciculata	Phyllodocidae	<i>Eteone</i> spp.	0.0490	2	0.0245
	Annelida	Polychaeta	Orbiniida	Orbiniidae	<i>Naineris laevigata</i>	0.0137	1	0.0137
	Annelida	Polychaeta	Aciculata	Dorvilleidae	<i>Dorvillea</i> spp.	0.0235	2	0.0118
	Annelida	Polychaeta	Phyllodocida	Glyceridae	<i>Glycera onomichiensis</i>	0.0109	1	0.0109
VS6-E	Annelida	Polychaeta	Aciculata	Phyllodocidae	<i>Eteone</i> spp.	0.0371	1	0.0371
	Annelida	Polychaeta	Aciculata	Onuphidae	<i>Diopatra</i> spp.	0.0039	1	0.0039
	Annelida	Polychaeta	Scolecida	Capitellidae	<i>Mediomastus californiensis</i>	0.0190	2	0.0095
	Annelida	Polychaeta	Orbiniida	Orbiniidae	<i>Naineris laevigata</i>	0.1577	7	0.0225
	Annelida	Polychaeta	Scolecida	paraonidae	<i>Paradoneis</i> spp.	0.1328	5	0.0266
	Annelida	Polychaeta	Aciculata	Eunicidae	<i>Eunice indica</i>	0.0967	1	0.0967
VS6-F	Annelida	Polychaeta	Aciculata	Nephtyidae	<i>Aglaophamus inermis</i>	0.0065	1	0.0065
	Annelida	Polychaeta	Canalipalpata	Cirratulidae	<i>Chaetozone</i> spp.	0.0040	1	0.0040
	Annelida	Polychaeta	Phyllodocida	Glyceridae	<i>Glycera rouxii</i>	0.0105	1	0.0105
	Annelida	Polychaeta	Scolecida	Maldanidae	<i>Praxillela</i> spp.	0.0113	2	0.0057
	Annelida	Polychaeta	Orbiniida	Orbiniidae	<i>Scoloplos armiger</i>	0.1419	1	0.1419
	Annelida	Polychaeta	Aciculata	Phyllodocidae	<i>Eteone</i> spp.	0.1053	3	0.0351
VS6-G	Arthropoda	Crustacea	Decapoda	Ocyodidae	<i>Ocyopode</i> spp.	0.5745	1	0.5745
	Annelida	Polychaeta	Aciculata	Nephtyidae	<i>Aglaophamus inermis</i>	0.0272	3	0.0091
	Annelida	Polychaeta	Scolecida	paraonidae	<i>Paradoneis</i> spp.	0.0762	10	0.0076
	Annelida	Polychaeta	Scolecida	Maldanidae	<i>Praxillela</i> spp.	0.0050	1	0.0050
	Annelida	Polychaeta	Aciculata	Phyllodocidae	<i>Eteone</i> spp.	0.1138	5	0.0228
	Annelida	Polychaeta	Aciculata	Polynoidae	<i>Polynoe</i> spp.	0.0063	1	0.0063
VS6-H	Annelida	Polychaeta	Aciculata	Pilariidae	<i>Pilargidae</i> spp.	0.0153	2	0.0077
	Annelida	Polychaeta	Scolecida	Capitellidae	<i>Mediomastus californiensis</i>	0.0189	2	0.0095
	Annelida	Polychaeta	Scolecida	paraonidae	<i>Paradoneis</i> spp.	0.0761	5	0.0152
	Annelida	Polychaeta	Scolecida	Maldanidae	<i>Praxillela</i> spp.	0.0338	6	0.0056
	Annelida	Polychaeta	Aciculata	Dorvilleidae	<i>Dorvillea</i> spp.	0.0089	1	0.0089
	Annelida	Polychaeta	Aciculata	Eunicidae	<i>Eunice indica</i>	0.0324	1	0.0324
VS6-I	Annelida	Polychaeta	Aciculata	Phyllodocidae	<i>Nephtys ciliata</i>	0.0084	1	0.0084
	Annelida	Polychaeta	Aciculata	Phyllodocidae	<i>Eteone</i> spp.	0.0057	1	0.0057

Sediment Size Distribution		Feb-10 Range
Parameter		Station VS6
Size Spectrum (Percentage of sand/silt/clay)	Size Spectrum (>2000mm), %	<0.001~0.5
	Size Spectrum (63-2000mm), %	4.5~8.9
	Size Spectrum (<63mm), %	91~95