

Benthic Survey Results

Site	Phylum	Class	Order	Family	Scientific Name	Weight(g)	Quantity	Avg Weight(g)
VS6-A	Annelida	Polychaeta	Aciculata	Nephtyidae	<i>Aglaophamus inermis</i>	0.0367	1	0.0367
	Annelida	Polychaeta	Canalipalpata	Spionidae	<i>Minuspio cirrifera</i>	0.0003	1	0.0003
VS6-B	Annelida	Polychaeta	Aciculata	Goniadidae	<i>Goniada spp.</i>	0.0406	2	0.0203
	Gastropoda	Neogastropoda	Nassariidae	Bullia	<i>Bullia mauritiana Gray</i>	3.6874	1	3.6874
VS6-C	Annelida	Polychaeta	Canalipalpata	Cirratulidae	<i>Chaetozone spp.</i>	0.355	1	0.355
	Annelida	Polychaeta	Aciculata	Onuphidae	<i>Diopatra spp.</i>	0.0389	1	0.0389
VS6-D	Annelida	Polychaeta	Aciculata	Nereidae	<i>Perinereis spp.</i>	0.0266	1	0.0266
VS6-E	Annelida	Polychaeta	Scolecida	Capitellidae	<i>Mediomastus californiensis</i>	0.0167	2	0.0084
	Mollusca	Bivalvia	Veneroida	Veneridae	<i>Meretrix sp.</i>	10.2778	1	10.2778
VS6-F	Mollusca	Bivalvia	Veneroida	Veneridae	<i>Lioconcha castrensis Linnaeus</i>	4.2399	2	2.12
VS6-G	Annelida	Polychaeta	Scolecida	Capitellidae	<i>Mediomastus californiensis</i>	0.0175	1	0.0175
	Annelida	Polychaeta	Aciculata	Eunicidae	<i>Eunice indica</i>	0.0536	2	0.0268
	Annelida	Polychaeta	Aciculata	Hesionidae	<i>Nereis spp.</i>	0.0145	1	0.0145
	Annelida	Polychaeta	Aciculata	Nephtyidae	<i>Aglaophamus inermis</i>	0.0879	1	0.0879
	Annelida	Polychaeta	Aciculata	Onuphidae	<i>Diopatra spp.</i>	0.013	1	0.013
	Arthropoda	Malacostraca	Decapoda	Ocypodidae	<i>Ocypode spp.</i>	1.6759	2	0.838
VS6-H	Annelida	Polychaeta	Canalipalpata	Cirratulidae	<i>Chaetozone spp.</i>	0.486	1	0.486
	Annelida	Polychaeta	Scolecida	Maldanidae	<i>Praxillela spp.</i>	0.0162	2	0.0081
	Arthropoda	Malacostraca	Decapoda	Goneplacidae	<i>Carcinoplax purpurea Rathbun</i>	0.1406	1	0.1406

Sediment Size Distribution

Parameter	Station VS6	
Size Spectrum (Percentage of sand/silt/clay)	Size Spectrum (>2000µm), %	5.3~10
	Size Spectrum (63-2000µm), %	35~37
	Size Spectrum (<63µm), %	54~58