

Benthic Survey Results

Site	Phylum	Class	Order	Family	Scientific Name	Weight(g)	Quantity	Avg Weight(g)
SS3-A	-	-	-	-	-	-	-	-
SS3-B	Annelida	Polychaeta	Aciculata	Goniadidae	<i>Goniada spp.</i>	0.1935	1	0.1935
SS3-C	Annelida	Polychaeta	Aciculata	Nephtyidae	<i>Aglaophamus inermis</i>	0.2511	1	0.2511
SS3-D	Annelida	Polychaeta	Scolecida	Capitellidae	<i>Mediomastus californiensis</i>	0.0046	1	0.0046
	Annelida	Polychaeta	Aciculata	Eunicidae	<i>Eunice indica</i>	0.0092	1	0.0092
	Annelida	Polychaeta	Aciculata	Goniadidae	<i>Goniada spp.</i>	0.0138	1	0.0138
	Annelida	Polychaeta	Eunicida	Lumbrineridae	<i>Lumbrineris spp.</i>	0.0613	5	0.01226
	Annelida	Polychaeta	Scolecida	Maldanidae	<i>Praxillela spp.</i>	0.0025	1	0.0025
	Annelida	Polychaeta	Aciculata	Nephtyidae	<i>Aglaophamus inermis</i>	0.0712	1	0.0712
	Echinodermata	Ophiuroidea	Ophiurida	Ophiactidae	<i>Ophiactis savignyi</i>	0.2124	6	0.0354
SS3-E	Annelida	Polychaeta	Scolecida	Capitellidae	<i>Mediomastus californiensis</i>	0.0113	1	0.0113
	Annelida	Polychaeta	Phyllodocida	Glyceridae	<i>Glycera onomichiensis</i>	0.0646	1	0.0646
	Arthropoda	Malacostraca	Decapoda	Ocypodidae	<i>Ocypode spp.</i>	0.3268	1	0.3268
SS3-F	Annelida	Polychaeta	Phyllodocida	Glyceridae	<i>Glycera onomichiensis</i>	0.0194	2	0.0097
	Annelida	Polychaeta	Scolecida	Maldanidae	<i>Praxillela spp.</i>	0.0055	2	0.0028
	Annelida	Polychaeta	Phyllodocida	Nereidae	<i>Perinereis spp.</i>	0.0415	1	0.0415
SS3-G	-	-	-	-	-	-	-	-
SS3-H	Arthropoda	Malacostraca	Decapoda	Goneplacidae	<i>Carcinoplax purpurea</i>	0.2468	1	0.2468

Sediment Size Distribution

Parameter	Station SS3	
Size Spectrum (Percentage of sand/silt/clay)	Size Spectrum (>2000µm), %	<0.1~2.3
	Size Spectrum (63-2000µm), %	30~32
	Size Spectrum (<63µm), %	67~70