PISCO Coastal Biodiversity Survey University of California Santa Cruz http://cbsurveys.ucsc.edu

Please note:

The information listed below is provided for your convenience. We ask that you please contact the SWAT Team (swat@biology.ucsc.edu) prior to using this information for any purpose. We make this request to: 1. Reduce redundancy; we may be currently working on projects that involve this information. 2. We would like to be informed of and involved in projects developed using this information. We have been careful to voucher any organisms that were difficult to identify in the field so that more detailed evaluation could be done in the lab. We are therefore confident that the identification of organisms listed below is reliable with the caveat that some sponges and tunicates are very difficult to identify to species without detailed histological evaluation, which we have not done. The number of cases where this could have been a problem is very small. For more information please visit our website above or link directly to our protocols at: http://cbsurveys.ucsc.edu/sampling/images/dataprotocols.pdf

Partington Cove, Monterey County April 11, 2004

Species list:

Alaria marginata Analipus japonicus

Anthopleura elegantissima

Anthopleura sola

Anthopleura xanthogrammica Aplidium californicum/solidum

Balanus glandula Balanus nubilus Blue green algae Bossiella spp Calliarthron spp

Callithamnion pikeanum

Centroceras/Ceramium/Corallophila spp

Chthamalus spp Cirolana spp Corallina spp

Cryptopleura/Hymenena spp Cucumaria pseudocurata

Diatoms

Dodecaceria fewkesi Encrusting coralline Endocladia muricata Halichondria spp

Halymenia/Schizymenia spp

Henricia spp

Hildenbrandia/Peyssonnelia spp

Idotea spp

Katharina tunicata Lepidochitona dentiens Lepidochitona hartwegii

Lepidozona spp Leptasterias spp Littorina keenae

Littorina plena/scutulata Lottia austrodigitalis/digitalis

Lottia limatula

Lottia paradigitalis/strigatella

Lottia pelta Lottia scabra/conus Mazzaella linearis Mazzaella spp

Megatebennus bimaculatus Microcladia borealis Mytilus californianus Nucella canaliculata Nucella emarginata/ostrina

Nuttallina spp

Ophlitaspongia pennata Osmundea spectabilis Pachycheles spp Pachygrapsus crassipes Petalonia fascia

Petrocelis spp Petrolisthes spp

Petrospongium rugosum Phragmatopoma californica Pisaster ochraceus

Plocamium violaceum Pollicipes polymerus Polysiphonia spp Porphyra spp Prionitis lanceolata Pugettia producta Ralfsiaceae

Semibalanus cariosus Serpula vermicularis Serraticardia macmillanii Strongylocentrotus franciscanus Strongylocentrotus purpuratus

Tegula funebralis Tetraclita rubescens Tonicella lineata