## 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 (<u>swat@biology.ucsc.edu</u>) 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: <u>http://cbsurveys.ucsc.edu/sampling/images/dataprotocols.pdf</u>

## Lucia, Monterey County April 12, 2004 Species list:

Alaria marginata Anisodoris nobilis Anthopleura elegantissima Anthopleura sola Anthopleura xanthogrammica Balanus glandula Balanus nubilus Blue green algae *Bossiella* spp *Calliarthron* spp *Cancer* spp Centroceras/Ceramium/Corallophila spp Chthamalus spp Cladophora columbiana *Corallina* spp *Crvptopleura/Hvmenena* spp *Cucumaria pseudocurata* Diatoms Egregia menziesii Encrusting coralline Endocladia muricata *Farlowia/Pikea* spp Hildenbrandia/Peyssonnelia spp *Idotea* spp Katharina tunicata Lepidochitona hartwegii *Lepidozona* spp *Leptasterias* spp Littorina keenae *Littorina plena/scutulata Lottia austrodigitalis/digitalis* Lottia paradigitalis/strigatella

Lottia pelta *Lottia scabra/conus Mastocarpus papillatus* Mazzaella linearis Mazzaella spp Microcladia borealis Mopalia spp *Mytilus californianus* Nucella canaliculata Nucella emarginata *Nuttallina* spp Osmundea sinicola *Osmundea* spectabilis Pachycheles spp Pachygrapsus crassipes Petrocelis spp Phragmatopoma californica Phyllospadix scouleri *Pisaster ochraceus* Plocamium violaceum *Pollicipes polymerus Polysiphonia* spp *Porphyra* spp Prionitis lanceolata Prionitis lyallii *Pugettia producta* Ralfsiaceae Semibalanus cariosus Strongylocentrotus purpuratus *Tetraclita rubescens* Tonicella lineata *Ulva* spp