

## Appendix A - Metadata

Layer Names	Disclaimer	Source
<b>Coastal Salt Marsh</b>	This layer is considered draft and is subject to change.	NOAA CCAP
<b>Course Scale Substrate</b>	This layer is considered draft and is subject to change.	Pacific States Marine Fisheries Commission
<b>Depth Zones</b>	This layer is considered draft and is subject to change.	NOAA, DFG bathymetric data
<b>Educational Inststutions</b>	This layer is considered draft and is subject to change.	CADFG Marine Region GIS Lab
<b>Eelgrass</b>	This layer is considered draft and is subject to change.	Minerals Management Service
<b>Estuaries</b>	This layer is considered draft and is subject to change.	Pacific States Marine Fisheries Commission, California Department of Fish and Game
<b>Kelp Beds</b>	The distribution of kelp represented on this map is derived from data collected by aerial surveys conducted by CDFG in 1989, 1999, 2002-2005, and 2008. Kelp distribution on this map represents the largest possible extent of kelp canopy and subsurface kelp based on these data, which represent the best readily available information.	California Department of Fish and Game
<b>Monitoring Sites</b>	This dataset contains monitoring sites obtained from PISCO, Reef Check, and the National Marine Fisheries Service.	PISCO, Reef Check, NMFS
<b>Pinniped Haulouts</b>	This map depicts the locations of pinniped haulouts in the study region. In general, the positional precision of these data is low. The data were collected from 1999 to 2005.	Mammal Haulouts and Rookies - National Marine Fisheries Service <a href="http://swr.nmfs.noaa.gov/psd/rookeryhaulouts/index.htm">http://swr.nmfs.noaa.gov/psd/rookeryhaulouts/index.htm</a>
<b>Pinniped Rookeries</b>	This map depicts the locations of pinniped rookeries in the study region. In general, the positional precision of these data is low. The data were collected from 1999 to 2005.	Mammal Haulouts and Rookies - National Marine Fisheries Service <a href="http://swr.nmfs.noaa.gov/psd/rookeryhaulouts/index.htm">http://swr.nmfs.noaa.gov/psd/rookeryhaulouts/index.htm</a>
<b>Predicted Substrate</b>	Fine-scale substrate data displayed on this map represent a union of data collected by, Seafloor Mapping Lab at California State University Monterey Bay, Moss Landing in Marine Labs, and Fugro Pelagos. Additional data for the southern part of the study region is in progress and should be available soon. Gaps in the fine-scale data exist, shallower than approximately 20 meters.	SFML, Fugro Pelagos
<b>Research Institutions</b>	This dataset corresponds to the locations listed in Table 6.2-1 of the MLPA North Coast Study Region Profile.	MLPA NCSR Profile
<b>Seabird Colonies</b>	This layer is considered draft and is subject to change.	Bird Colonies - NOAA/USF&W seabird colony database
<b>Shipwrecks</b>	This layer is considered draft and is subject to change.	NOAA Electronic Navigational Charts
<b>Shore types</b>	This layer is considered draft and is subject to change.	NOAA, Coastal Change Analysis Program (C-CAP)
<b>Study Region Boundary</b>	This layer is considered draft and is subject to change.	California Department of Fish and Game
<b>Submarine Canyons</b>	This layer is considered draft and is subject to change.	Moss Landing Marine Labs
<b>Surf Grass</b>	This layer is considered draft and is subject to change.	NOAA, Environmental Sensitivity Index (ESI)
<b>Watersheds</b>	This layer is considered draft and is subject to change.	State Water Resources Control Board