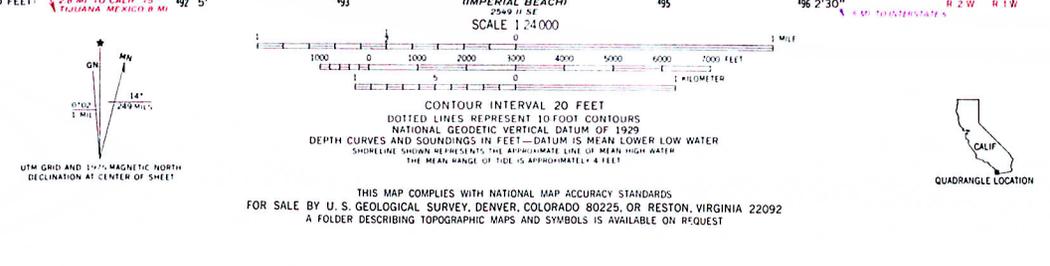


SOUTHERN CALIFORNIA ENVIRONMENTAL SENSITIVITY MAPPING PROJECT

- Index of Shoreline Types**
1. Exposed rocky headlands and exposed seawalls.
 2. Wave-cut platforms with or without thin sediment cover.
 3. Fine grained sand beaches.
 4. Exposed medium to coarse grained sand beaches.
 5. Sheltered sand beaches.
 - 5a. Mixed sand, gravel, cobble and boulder beaches.
 6. Exposed gravel-boulder beaches and exposed riprap structures.
 8. Sheltered gravel-boulder beaches and sheltered riprap structures.
 9. Sheltered tidal flats.
 10. Marshland.
 - Manmade sheltered inner-harbor structures.
- Biological Features**
- Marine Mammals: Sea otter, Seals, Sea lions
 - Birds: Wading birds, Diving birds, Shore birds, Waterfowl, Gulls and terns
 - Fishes: Anadromous salmon, Beach spawners, Invertebrates: Clams, Abalone, Reptiles, Turtles, Kelp, Eel Grass
- KEY TO WILDLIFE MARKERS**
- Color Coded Types of Species (see profile for details)
- Symbol = Biological Type
- Number = Species (from regional lists)
- Red Border = Endangered Species
- Socioeconomic Features**
- Parks and beaches
 - Mariculture operations
 - Reserves, preserves, refuges and ecological areas.
 - ASBS Areas of Special Biological Significance
- Spill Response Information**
- Boom placements
 - Closures
 - Skimmers
 - Washer locations

Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and City of San Diego
Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1967
Supersedes map surveyed 1939, revised 1953
Selected hydrographic data compiled from USC&GS Chart 5107 (1967)
This information is not intended for navigational purposes
Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 6
1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue
Red tint indicates areas in which only landmark buildings are shown
Revisions shown in purple compiled from aerial photographs taken 1975. This information not field checked
Purple tint indicates extension of urban areas



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39