



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   | Fishes            |
| Sea otter        | Anadromous salmon |
| Seals, Sea lions | Beach spawners    |
| Birds            | Invertebrates     |
| Wading birds     | Clams             |
| Diving birds     | Abalone           |
| Shore birds      | Reptiles          |
| Waterfowl        | Turtles           |
| Alcids           | Kelp              |
| Gulls and terns  | Eel Grass         |

Color Coded = Types of Organisms (e.g. yellow for mammals)  
Symbol = Ecological Type (e.g. seal)  
Range  
Point Locality  
Number = Species (omit regional totals)  
Red Border = Endangered Species

**Socioeconomic Features**

- Parks and beaches
- Marinas
- Mariculture operations
- Reserves, preserves, refuges and ecological areas.
- ASBS Areas of Special Biological Significance

**Spill Response Information**

- Boom placements
- Closures
- Skimmers
- Washover locations