

Marine Life Protection Act Initiative



Key Geographies for Round 2 Draft and Revised MPA Proposals

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Key Geographies

- Santa Barbara Area
- Point Mugu and Point Dume
- Palos Verdes Peninsula
- Laguna Coast
- San Diego Area
- Catalina Island

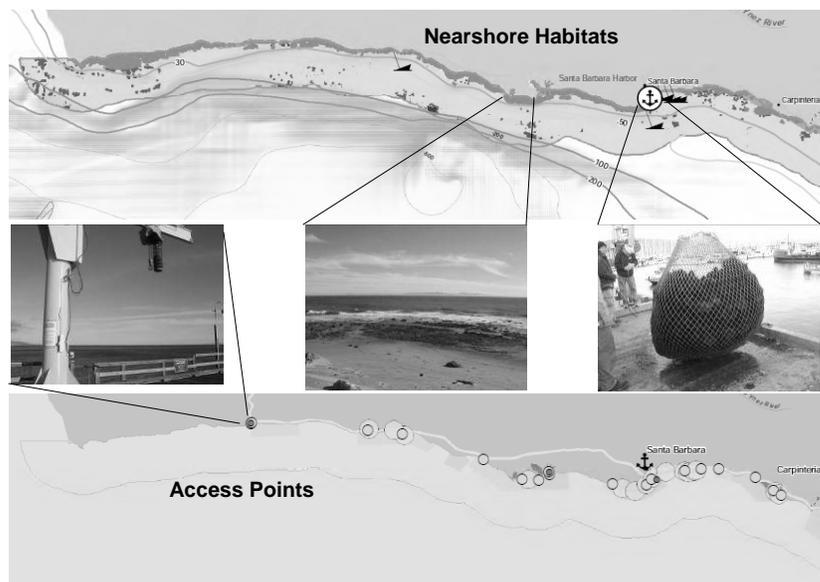


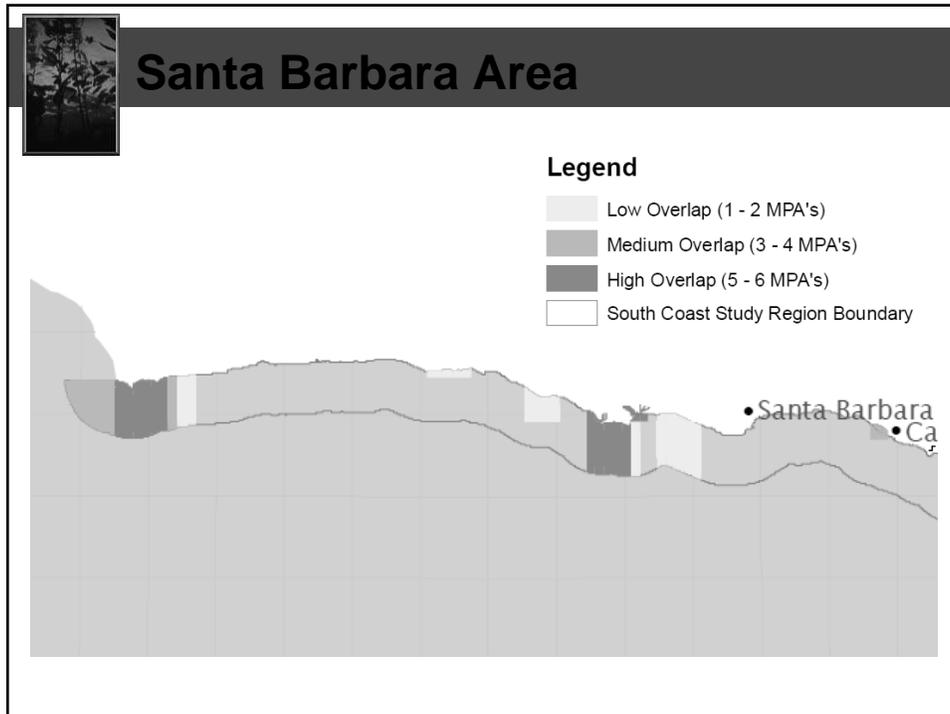
Santa Barbara Area – Key Issues

- Limited public access to coast
- Relatively undeveloped with low population density
- Productive and heavily used reefs at Naples and Carpinteria
- High use area with diverse habitats near University of California, Santa Barbara campus
- Consumptive use activities west of Point Conception
- Halibut and cucumber trawl fisheries



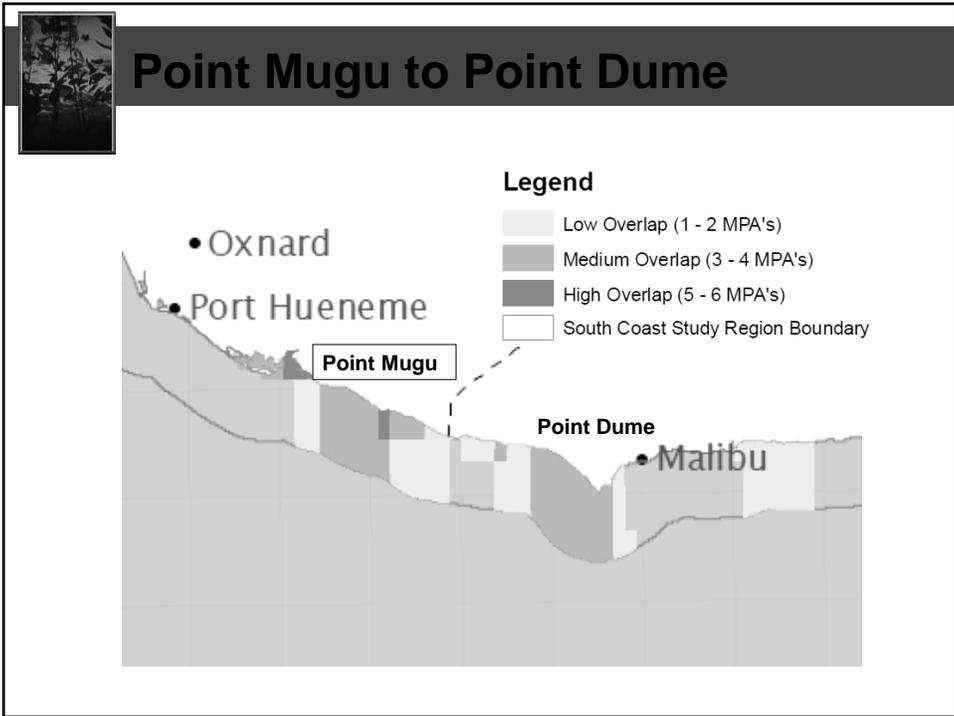
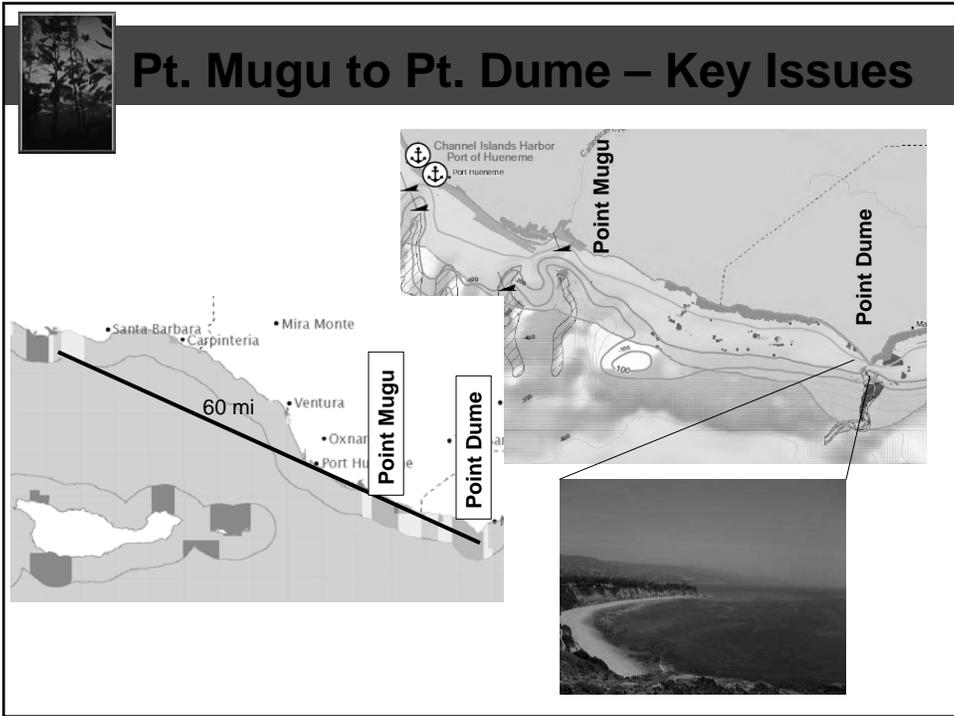
Santa Barbara Area – Key Issues





Pt. Mugu to Pt. Dume – Key Issues

- Persistent kelp, rocky habitats and a canyon at Point Dume
- High consumptive use at Point Dume (big kelp reef) with limited access points
- Squid, sardine and sea urchin fisheries
- Fewer habitats represented at Point Mugu
- Spacing between key habitats near maximum science guidelines



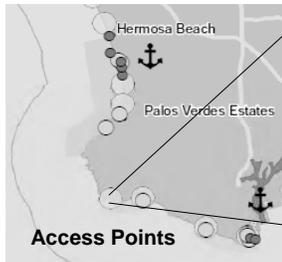


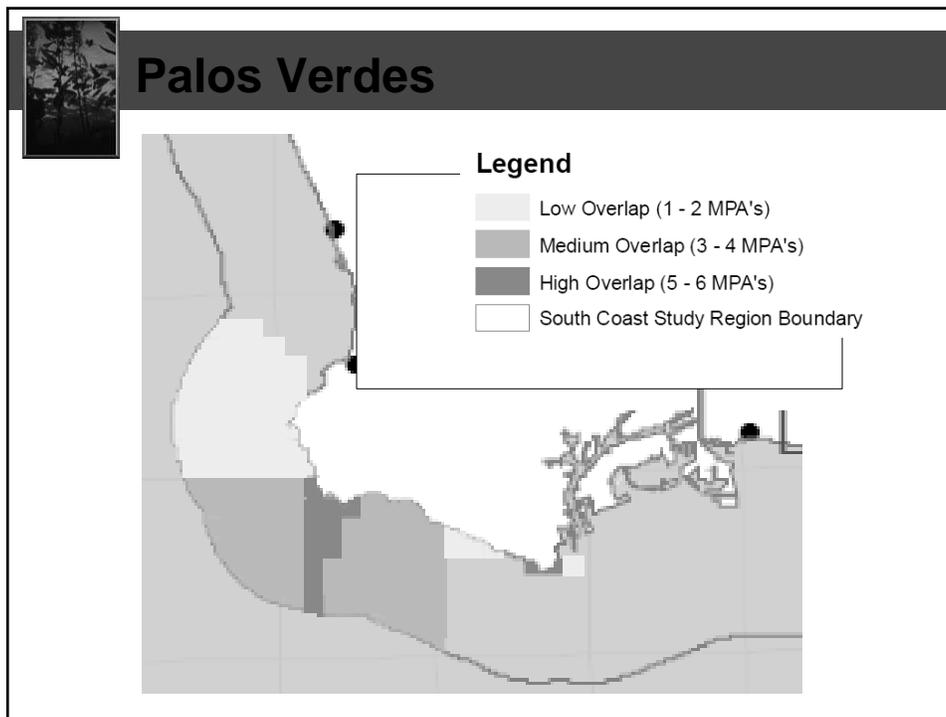
Palos Verdes – Key Issues

- Hard bottom habitats and persistent kelp near rocky point
- Rocky point is edge of California Department of Fish and Game (DFG) district that prohibits lobster fishing
- High use area for commercial passenger fishing vessels (CPFVs) from north and south
- Limited safe/easy access points
- Spearfishing location
- Sediment and water quality issues
- Difficulty meeting DFG feasibility and size/spacing guidelines



Palos Verdes – Key Issues



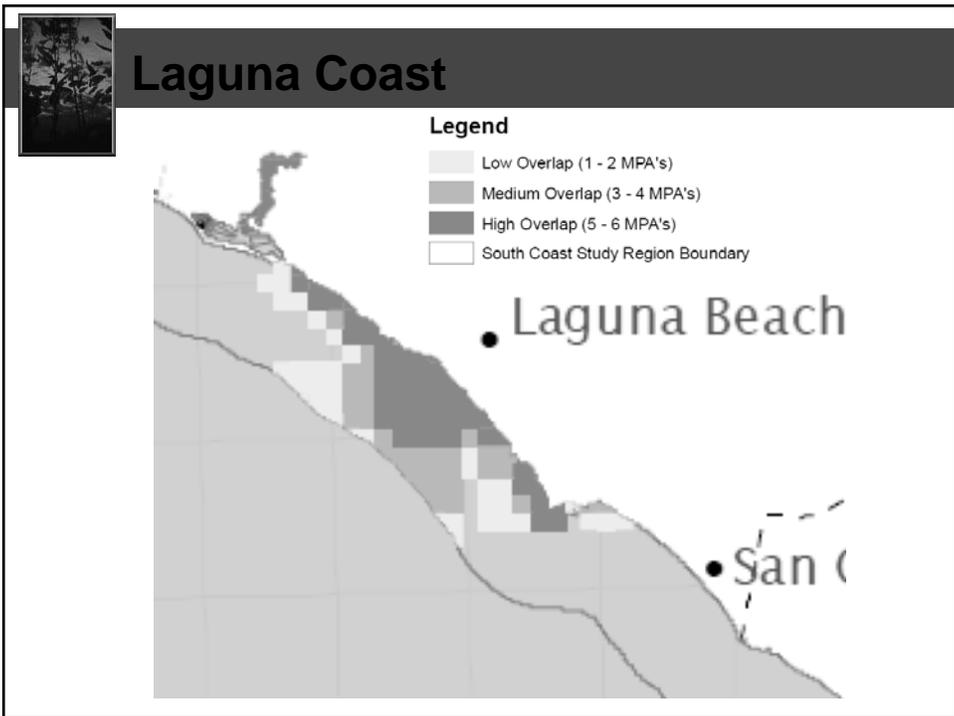


Laguna Coast – Key Issues

- High interest of local communities in maintaining existing intertidal protection and in expanding the existing state marine reserve
- Use by lobster and urchin fishermen, CPFVs from Newport Beach and Dana Point
- Limited access points for spearfishermen and kayakers
- Persistent kelp near Dana Point, additional kelp (including kelp restoration) near Laguna Beach
- Difficulty meeting California DFG feasibility guidelines

Laguna Coast – Key Issues

This collage illustrates key issues on the Laguna Coast. It features a map of the coastline from Newport Harbor to Dana Point Harbor, highlighting the locations of Newport Beach, Laguna Beach, and Dana Point. A second map, titled 'Shoreline Habitats', shows the distribution of various habitats along the coast. A third map, titled 'Access Points', identifies specific locations for public access. The collage also includes a photograph of a rocky coastline and a photograph of a 'HEISLER POINT' informational sign, which provides details about the area's history and conservation efforts.



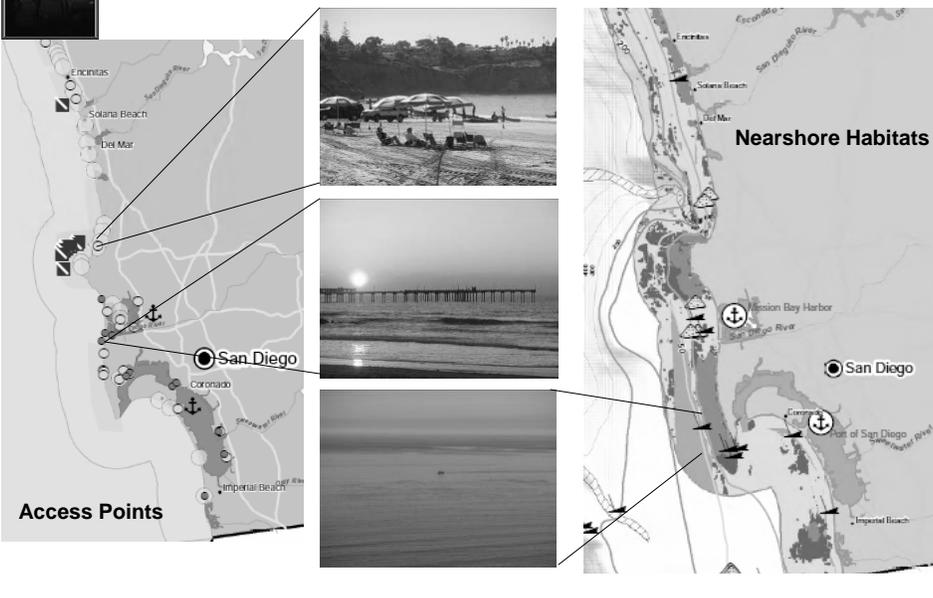


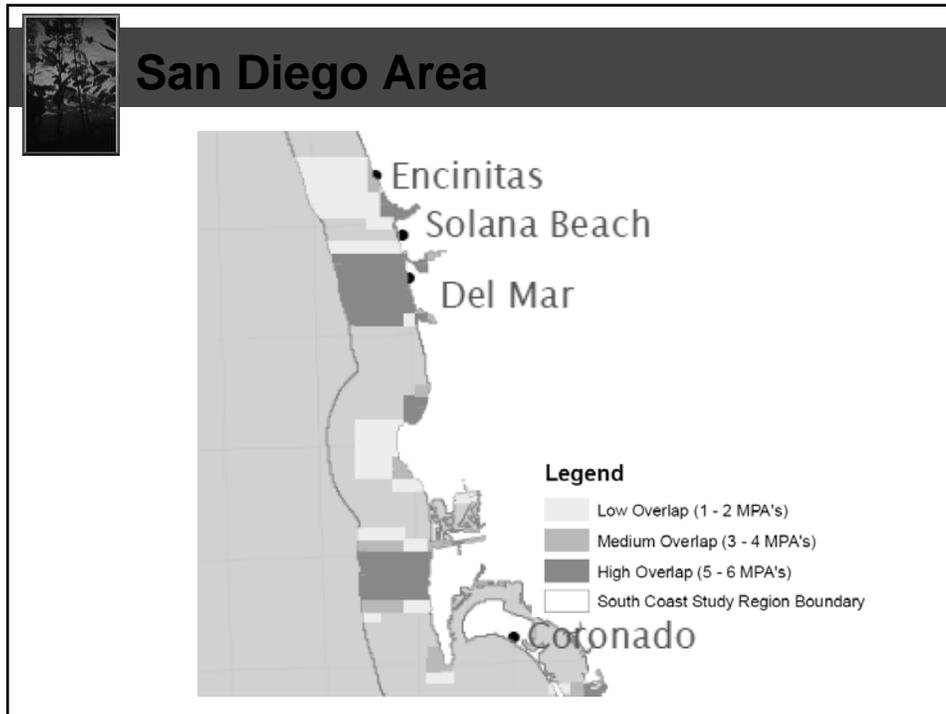
San Diego Area – Key Issues

- Large kelp beds and rocky habitat at La Jolla and Point Loma, as well as near Cardiff and Del Mar
- High use of La Jolla kelp bed by consumptive users (especially kayakers and divers)
- Diverse habitats in Del Mar, but no persistent kelp
- Considering Ocean Beach Pier and military activities affects size of Point Loma marine protected area



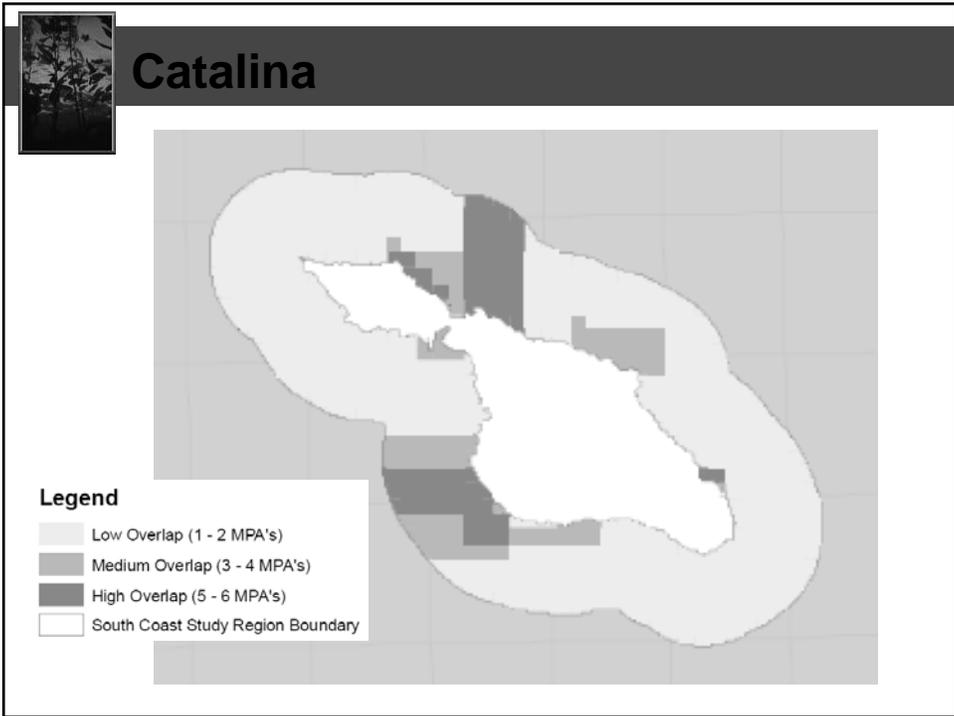
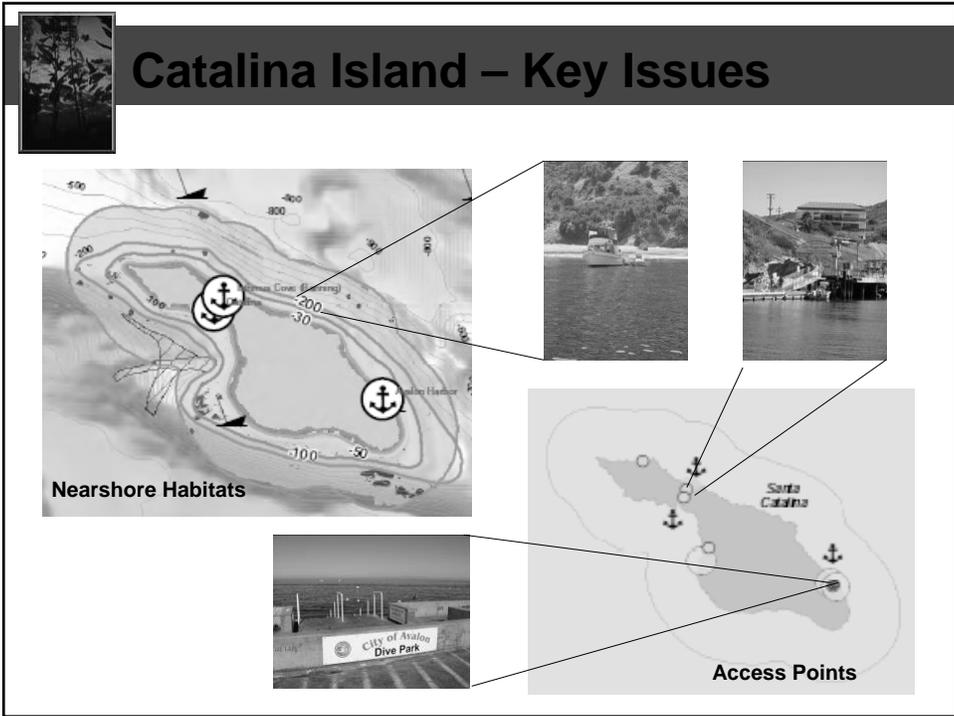
San Diego Area – Key Issues





Catalina Island – Key Issues

- Interest in expanding Catalina Marine Science Center State Marine Reserve
- Pinnacle habitat at Ship Rock and Farnsworth Bank
- Front side of Catalina mostly closed to commercial fishing (and high recreational use)
- Existing invertebrate closure from Arrow Head to Lion Point
- Commercial squid and lobster fishing on backside of island
- Locally enforced dive park at Casino Point





Summary of Key Issues

- Few locations with persistent kelp and hard-bottom habitats
- High commercial and recreational use throughout the study region
- Difficult to meet DFG feasibility guidelines and master plan size and spacing guidelines
- Finding balance between including key habitats and minimizing socioeconomic impacts