

**Final
Environmental Impact Statement/
Overseas Environmental Impact Statement
Point Mugu Sea Range**

Lead Agency: United States Department of the Navy
Cooperating Agency: National Marine Fisheries Service
Title of the Proposed Action: Point Mugu Sea Range EIS/OEIS
Designation: Final Environmental Impact Statement/Overseas Environmental Impact Statement

Abstract

The United States Department of the Navy (Navy) prepared this Environmental Impact Statement (EIS)/Overseas EIS (OEIS) to comply with the National Environmental Policy Act (NEPA) and Executive Order 12114. This EIS/OEIS evaluates the potential environmental impacts of conducting military readiness activities within the Point Mugu Sea Range (PMSR) Study Area (Study Area) and includes testing and training activities analyzed in the 2002 PMSR EIS/OEIS and activities associated with Environmental Assessments completed at PMSR since 2002. The Study Area is made up of air, sea, and land space adjacent to Los Angeles, Ventura, Santa Barbara, and San Luis Obispo Counties along the Pacific Coast of Southern California and includes a 36,000-square-mile Sea Range. Three alternatives were analyzed in this EIS/OEIS:

- The No Action Alternative would be no testing and training activities within the PMSR Study Area. Other military activities not associated with this Proposed Action would continue to occur.
- Alternative 1: Projected Maximum Activity Levels Plus New Requirements (Preferred Alternative) reflects the highest potential annual level of increased tempo for planned operations as identified during interviews with range test managers, test and scheduled training mission requirements, or existing NEPA documents for flight operations, vessel operations, aerial targets, surface targets, and ordnance. Alternative 1 includes activities subject to previous analysis that are currently ongoing and have historically occurred on the PMSR.
- Alternative 2: Historical Peak Activity Levels Plus New Requirements includes all activities under Alternative 1, but with an overall decreased annual tempo from that of Alternative 1. Alternative 2 accommodates variability in tempo in any given year due to emerging technologies that need to be tested. Alternative 2 is based on actual peak (highest levels) operational tempo data between 2011 and 2018 and reflects an overall increase in annual tempo from the current baseline activity. The historical peak operational tempo represents the highest levels required historically and would capture the future needs of the PMSR.

The resources evaluated include air quality, sediments and water quality, marine habitats, marine vegetation, marine invertebrates, marine fishes, marine mammals, sea turtles, marine birds, cultural resources, socioeconomic resources, recreation, sea and air space, and public health and safety.

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