

UNITED STATES DEPARTMENT OF DEFENSE READINESS AND ENVIRONMENTAL PROTECTION INTEGRATION PROGRAM

PROJECT PROFILES U.S. NAVY | CALIFORNIA

NAVAL BASE VENTURA COUNTY

Naval Base (NB) Ventura County is an important home to research, development, and testing and evaluation initiatives of the Naval Air Warfare Center Weapons Division.

The base is located adjacent to the 36,000 square mile Sea Range, a uniquely vital resource providing a maritime test environment unavailable elsewhere in the Navy. Point Mugu is a key launch and recovery point for new weapons systems, such as the F/A-18 Super Hornet and the F-35 Joint Strike Fighter, when aviators test aircraft weapons and electronic warfare systems at the Sea Range.



This REPI project is a part of an effort to protect Ormond Beach, which is considered by wetlands experts to be the most important wetland restoration opportunity in southern California. Urban development in this area could force additional mission workarounds and restrictive noise abatement procedures for testing, training, and operations. Restrictive easements around NB Ventura County also allow partners to modify the site's hydrology to restore tidal action and bring back freshwater flows. When

combined with adjacent freshwater wetlands and the Mugu Lagoon, this REPI project could be part of the largest coastal wetlands in southern California.

Easements will also provide economic incentives for farmers to continue their agricultural businesses at a time when market factors might push them to sell their land to developers. Keeping the land compatible with Navy testing and training benefits overall national military readiness while supporting the local economy and sustaining health and safety for the public and the environment.

BENEFIT SUMMARY

COMMUNITY

- Protects working lands that benefit the economy
- Provides habitat for notable species
- Provides recreational benefits for area residents

MILITARY

- Preserves maneuver training capacity through the buffering of high-noise areas
- Reduces electromagnetic interference
- Provides for future mission growth and supports the ability to test and train for multiple Service missions





A F/A-18 Super Hornet flies over the Sea Range and NB Ventura County (top). Mugu Lagoon is potentially the largest coastal wetland in southern California (bottom).

KEY PARTNERS

- California Department of Resources
- California Natural Resources Agency
- California State Coastal Conservancy
- California Wildlife Conservation Board
- City of Oxnard
- Mountain Recreation and Conservation Agency
- Santa Clara River Conservancy
- Santa Monica Mountains Conservancy
- Santa Monica Mountains Recreation and Conservation Authority
- The Nature Conservancy
- The Trust for Public Land
- United Water Conservation District
- Ventura County
- Ventura Land Trust
- Wildlife Innovations Inc.

CONTACT

COMMUNITY PLANS & LIAISON OFFICER: (805) 989-9752

FAST FACTS FROM FY 2016 THROUGH FY 2024 | Project Status: In Progress

Authority		Acres Protected, Managed, or Improved	Total Funds Expended
10 U.S.C. § 2684a	2	33	\$2.7 million

Subtotals may not sum to combined totals due to rounding