



U.S. NAVY :

NB VENTURA COUNTY : CALIFORNIA



Naval Base (NB) Ventura County is an important home to research, development, test 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, in particular, is a key launch and recovery point for new weapons systems, such as the F/A-18 Super Hornet and likely 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 test,

training, and operations. Buffers for 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 wetland in southern California.

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

BENEFIT SUMMARY

COMMUNITY

- Protects working lands and local character 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

- The Nature Conservancy
- California State Coastal Conservancy

FAST FACTS AS OF 30 SEP 12

- » Acres preserved: **0**
- » Transactions conducted: **0**
- » Partner cost share: **0%**
- » Project status: **In Progress**

CONTACT

Community Plans & Liaison Officer
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