

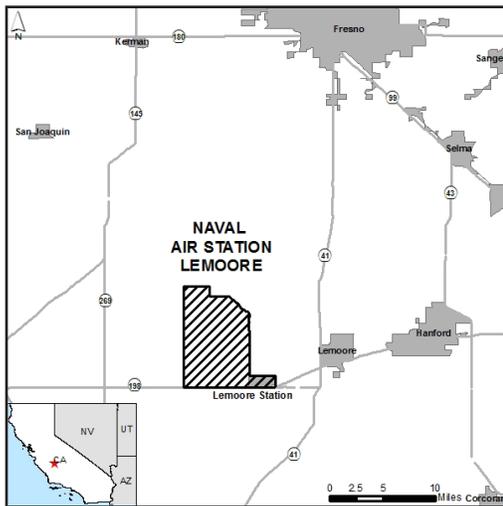


U.S. NAVY :

# NAS LEMOORE : CALIFORNIA



**A**s the West Coast Master Jet Base home to the Pacific Strike Fighter Wing, Naval Air Station (NAS) Lemoore averages about 210,000 annual flight operations and contains four low-altitude Ground Control Approach corridors that support over 9,000 annual flight operations (training and actual). Much of the land bordering NAS Lemoore is farmland, which is compatible with training or testing missions with high noise levels and does not hinder aircraft take-off or landing procedures.



To protect its mission and mitigate unnecessary health and safety risk to its air crew and the community, NAS Lemoore is working with its partners to acquire restrictive use easements on over 1,950 acres of farmland and operational areas within the NAS Lemoore’s Military Influence Area, particularly beneath its low level approach corridors. If these lands were fully developed as allowed by

the City of Lemoore’s General Plan, over 7,000 future residents would be exposed to high noise events from jet flyovers.

The targeted parcels also link with an existing U.S. Department of Agriculture Wetlands Reserve Program easement on 900 acres of wetlands, forming a 2,300 acre buffer for NAS Lemoore. Together these efforts help to protect and conserve habitat for 18 threatened or endangered species and maintains the integrity of the county’s watershed and water aquifer recharge systems. Through REPI, NAS Lemoore is protecting prime cropland and sensitive habitat while benefiting mission effectiveness and our national security.

## BENEFIT SUMMARY

### COMMUNITY

- Preserves working lands for farmers and ranchers, benefitting the local economy
- Maintains local character
- Provides habitat and connects to an existing riparian corridor

### MILITARY

- Ensures the ability to conduct training or testing activities that generate noise
- Prevents the loss of training days and the use of less-realistic workarounds



To protect flight operations of F/A-18E Super Hornets (above), NAS Lemoore is helping to preserve compatible farmland in a rich agricultural area (bottom).

## KEY PARTNERS

- Kings County
- Sequoia River Lands Trust
- Tulare Basin Wild Life Partners
- West Hills Community College District

## FAST FACTS THROUGH 30 SEP 2017

- » Acres preserved: **57**
- » Transactions conducted: **1**
- » Total funds expended: **\$0.9 million**
- » Project status: **In Progress**

## CONTACT

Public Affairs Office  
(559) 998-3393