



# Compatible Use Initiatives

## Partnering for Success

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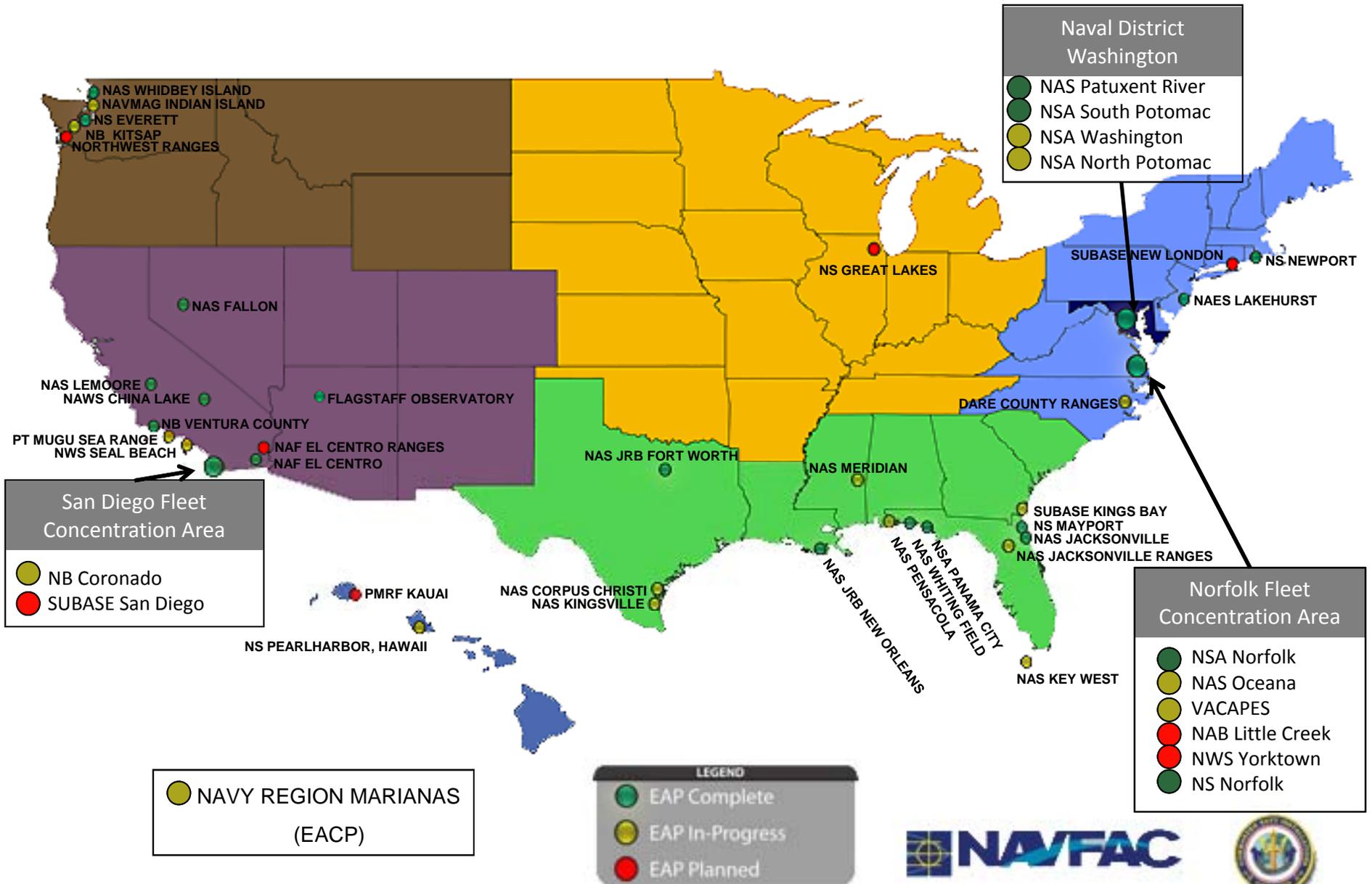


# Compatible Use Initiatives



- **Encroachment Action Plan (EAP)**
  - Provides the blueprint to address encroachment threats and identify opportunities for partnerships
  - Identifies and prioritizes short, medium, and long-term strategies
- **Encroachment Partnering (EP)**
  - EP leverages DoD Readiness and Environmental Protection Initiative (REPI) and/or Navy funds with Partner funds to acquire restrictive use or conservation easements
- **AICUZ (Air Installations Compatible Use Zones)**
  - Seeks compatible development in noise and accident potential zones through land use controls (e.g., zoning, disclosure, height restrictions, etc.)
- **Community Plans and Liaison Officers (CPLOs)**
  - CPLOs work with local governments and communities to foster compatible land use development in the vicinity of our installations and to resolve potential encroachment challenges

# Navy Encroachment Action Plans



NAS WHIDBEY ISLAND  
 NAVMAG INDIAN ISLAND  
 NS EVERETT  
 NB KITSAP  
 NORTHWEST RANGES

NAS FALLON

NAS LEMOORE  
 NAWS CHINA LAKE  
 NB VENTURA COUNTY  
 PT MUGU SEA RANGE  
 NWS SEAL BEACH  
 FLAGSTAFF OBSERVATORY  
 NAF EL CENTRO RANGES  
 NAF EL CENTRO

PMRF KAUAI

NAS CORPUS CHRISTI  
 NAS KINGSVILLE

NAS JRB FORT WORTH

NS GREAT LAKES

NAS MERIDIAN

NAS JRB NEW ORLEANS  
 NAS PENSACOLA  
 NSA PANAMA CITY  
 NAS WRITING FIELD

NAS KEY WEST

DARE COUNTY RANGES

SUBASE NEW LONDON

NS NEWPORT

NAES LAKEHURST

SUBASE KINGS BAY  
 NS MAYPORT  
 NAS JACKSONVILLE  
 NAS JACKSONVILLE RANGES

NS PEARLHARBOR, HAWAII



# Encroachment Partnering



- **DoD REPI funding for Navy EP acquisitions:**

FY10 - \$TBD (\$35M budget request)

FY09 - \$11.55M

FY08 - \$6.25M

FY07 - \$5.45M

FY06 - \$7.93M

FY05 - \$1.00M

- **Navy funding for EP, EAP, CPLOs:**

FY 10 - \$8.00M

FY 09 - \$8.50M

FY 08 - \$8.00M

Navy EP Requirements are Increasing



# How Are We Doing?

- **Through FY09, Navy has obligated:**
  - \$32M in REPI funds
  - \$8.5M in Navy funds
  - \$51M in expected partner funds
- **Through FY09, Navy has expended:**
  - \$12.7M in REPI funds
  - \$4.5M in Navy funds
  - \$28M in partners funds
- **Through FY09, Navy has acquired 6,900 acres in restrictive use or conservation easements for long-term compatibility**



# Multi-Year Encroachment Protection Agreements



	Project Title	Installation or Range
<b>FY06</b>	<b>Agreement with Churchill County</b>	<b>NAS Fallon</b>
<b>FY06</b>	<b>Agreement with State of Florida</b>	<b>NAS Whiting Field</b>
<b>FY07</b>	<b>Agreement with local NGOs</b>	<b>NAS Fallon</b>
<b>FY07</b>	<b>Agreement with Santa Rosa County</b>	<b>NAS Whiting Field</b>
<b>FY07</b>	<b>Agreement w\City of Virginia Beach</b>	<b>NAS Oceana (NALF Fentress)</b>
<b>FY07</b>	<b>Agreement with Ocean County</b>	<b>NAES Lakehurst</b>
<b>FY08</b>	<b>Agreement with City of Chesapeake</b>	<b>NAS Oceana (NALF Fentress)</b>
<b>FY08</b>	<b>Agreement with TNC</b>	<b>R-2508 Range Complex</b>



# FY09 Multi-Year Encroachment Protection Agreements



	<b>Project Title</b>	<b>Installation or Range</b>
<b>FY09</b>	<b>Agreement with City of Chesapeake</b>	<b>NSA Norfolk, NW Annex</b>
<b>FY09</b>	<b>Agreement with City of Jacksonville</b>	<b>OLF Whitehouse, Jacksonville</b>
<b>FY09</b>	<b>Agreement with TPL</b>	<b>NAS JRB New Orleans</b>
<b>FY09</b>	<b>Agreement with WCLT</b>	<b>OLF Coupeville, Whidbey Is.</b>
<b>FY09</b>	<b>Agreement with MD DNR, TNC, CF</b>	<b>ATR and NAS Pax River</b>



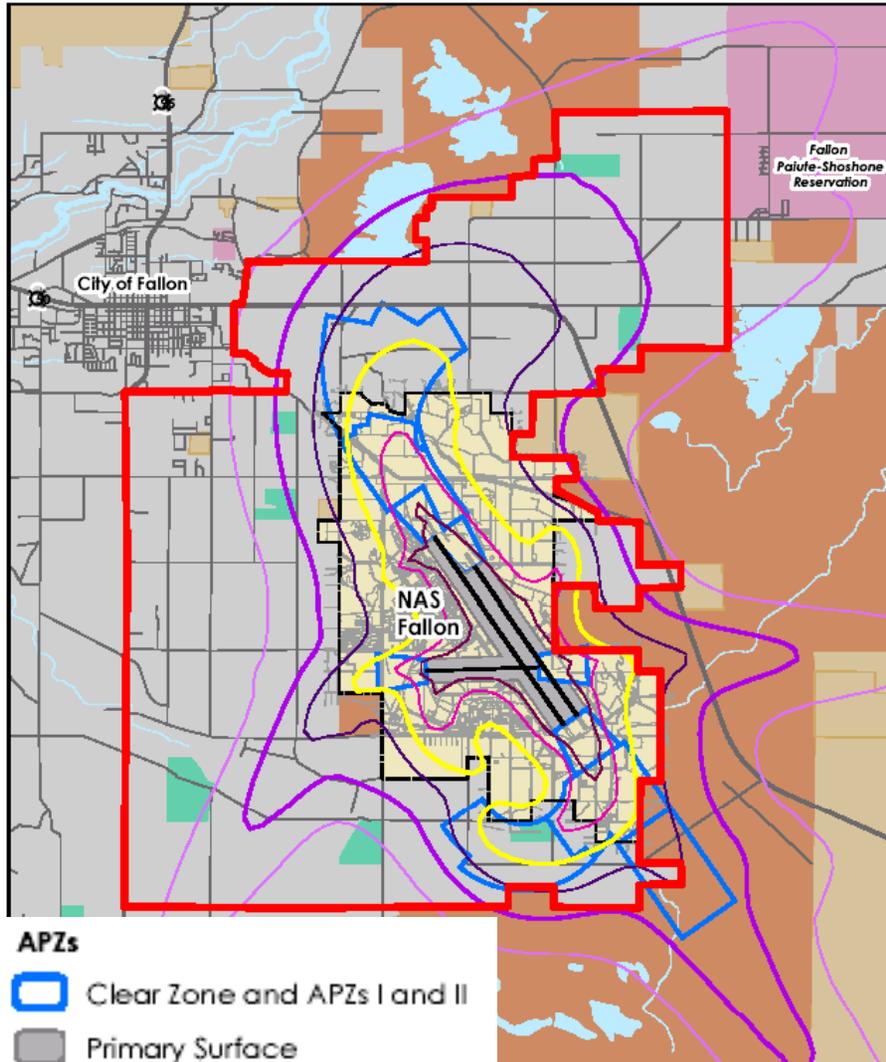
# EP Project Examples



- **NAS Fallon**
- **NAS Oceana/NALF Fentress**
- **NAWS China Lake-Edwards AFB (R-2508)**
- **NAS Whiting Field**
- **OLF Whitehouse**



# NAS Fallon Project



**APZs**  
 [Blue outline] Clear Zone and APZs I and II  
 [Grey fill] Primary Surface  
 [Red outline] Land Use Compatibility Area

**Navy & Churchill County Agreement**  
**Navy & local Land Trusts Agreement**  
**@24,000 acres - 6,000 acres targeted**

- Natural Growth Corridors
- AICUZ
- Expansion of R/W 7/25
- Land Ownership
- Natural Boundaries

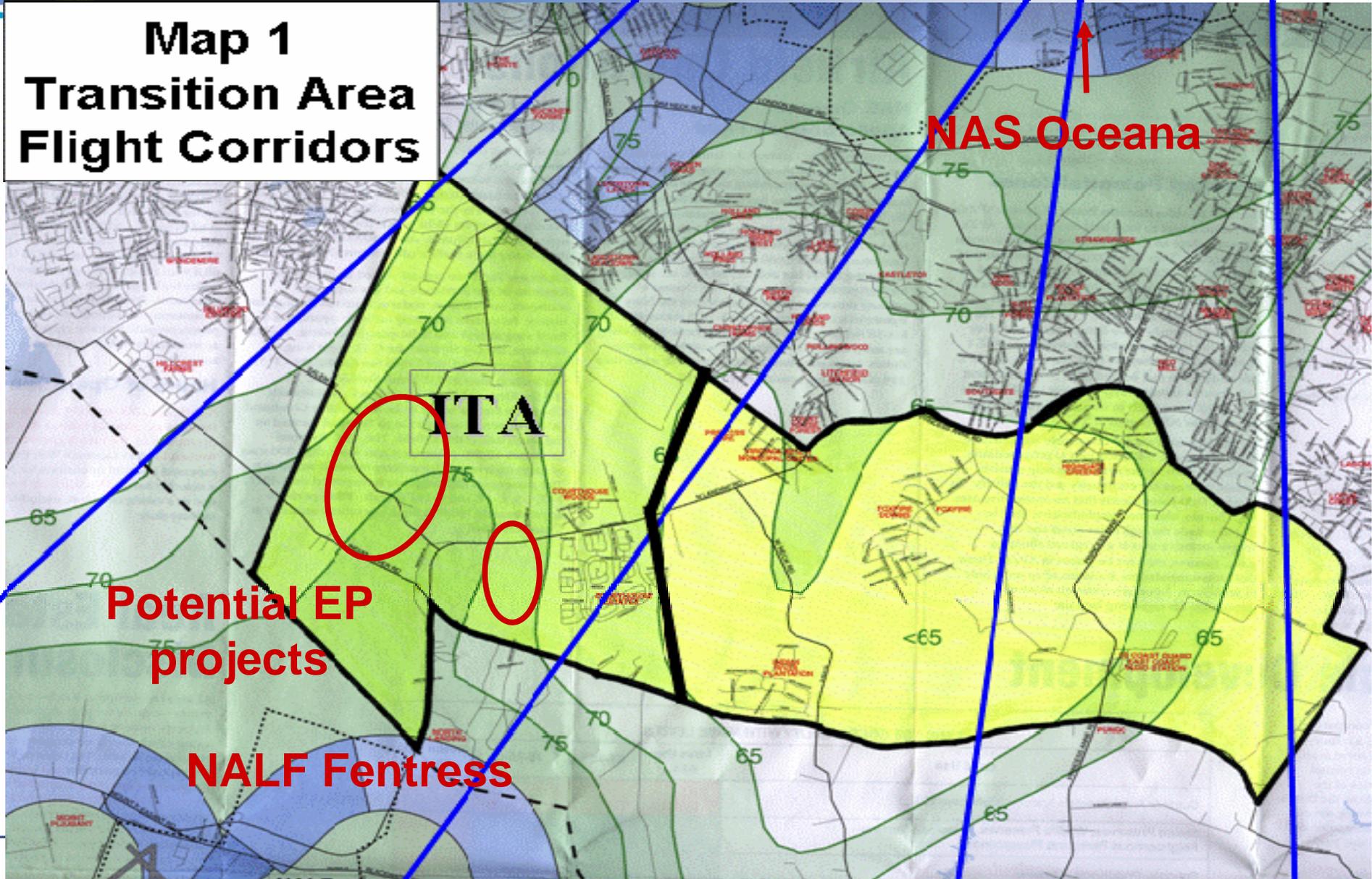
[Tan square]	Bureau of Land Management	<b>Noise Contours</b>
[Purple square]	Bureau of Indian Affairs	[Purple line] 60 dB
[Brown square]	Bureau of Reclamation	[Dark purple line] 65 dB
[Green square]	Fish and Wildlife Service	[Blue-purple line] 70 dB
[Grey square]	Privately Owned	[Yellow line] 75 dB
[Black outline square]	Navy Boundary	[Red line] 80 dB

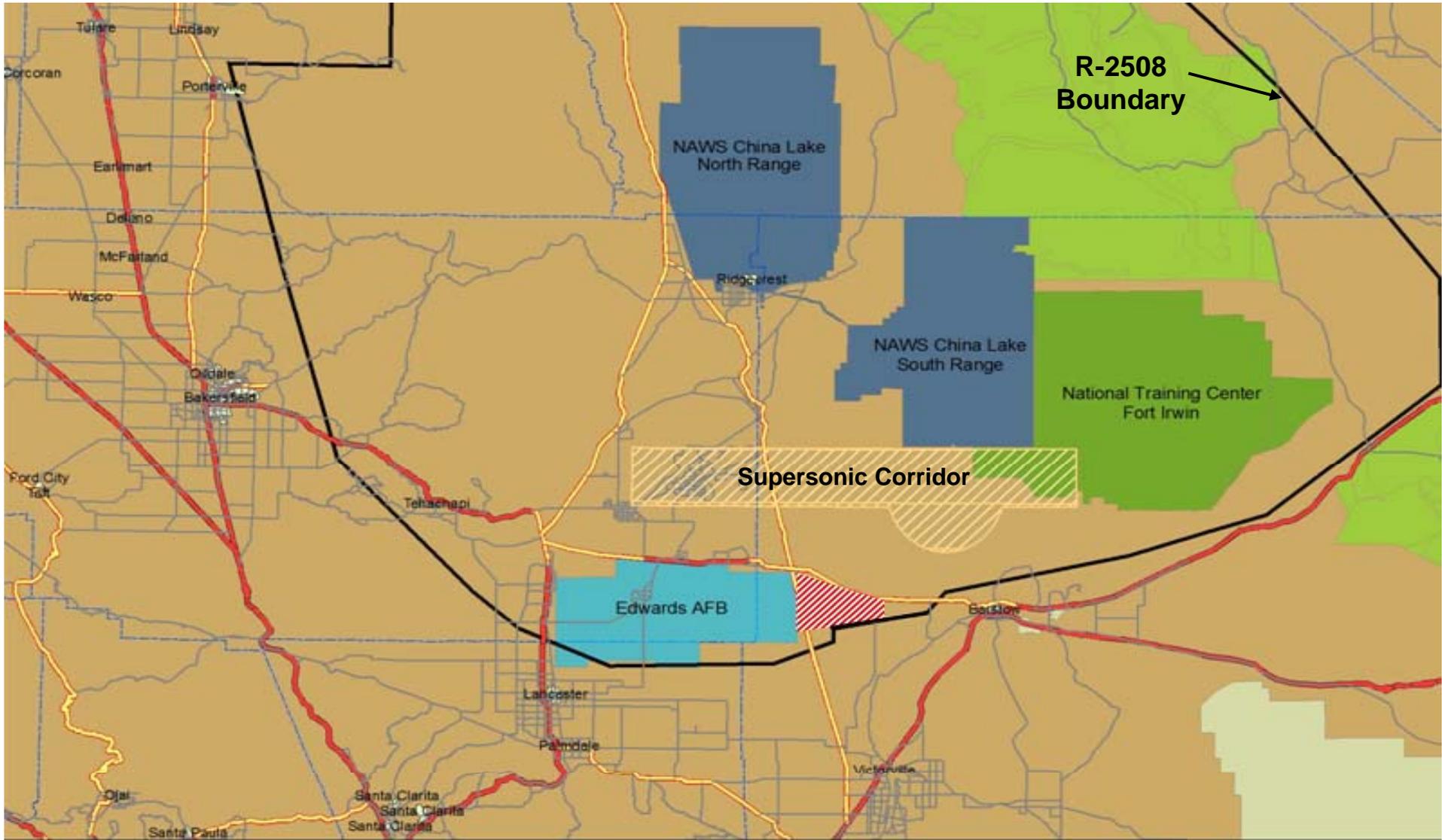


# NAS OCEANA Inter-Facility Transit Area



**Map 1  
Transition Area  
Flight Corridors**





**Legend**

- BMSSC
- Hawes Field
- R-2508 Complex

**REPI Project  
Black Mountain Supersonic  
Corridor/Hawes Field  
Regional Map**

16 August 2007



# Land Acquisition & Other Planning Efforts Around NAS Whiting Field

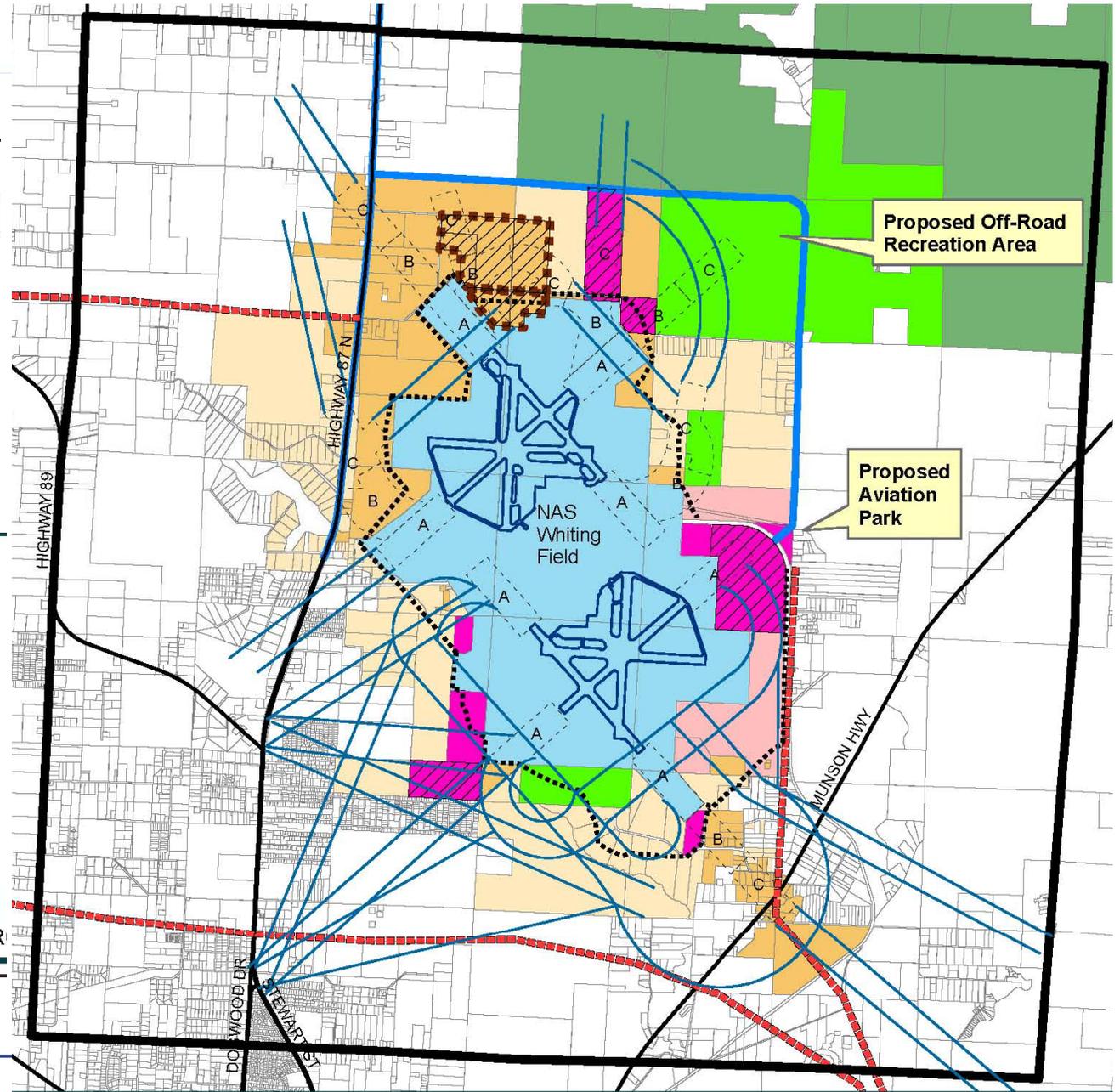
WORKING DOCUMENT AS OF April 16, 2009

## Legend

- Main Roads
- Flight Tracks
- Ag Easements Purchased
- APZ
- Better Santa Rosa Plan Goal**
- 4 Lane
- Multiple Use Trail
- Possible Bypass Road

## Acquisition Projects

- Area of Concern
- Acquired - Nature Conservancy
- IP Project - Nature Conservancy
- NAS Whiting Field
- Clear Creek-State of Florida-EP Projects
- Navy-Santa Rosa County EP Projects
- Santa Rosa County Desired Purchase
- Acquired - Santa Rosa County
- Navy Restrictive Easement Agreement w/SR



# OLF Whitehouse, FL

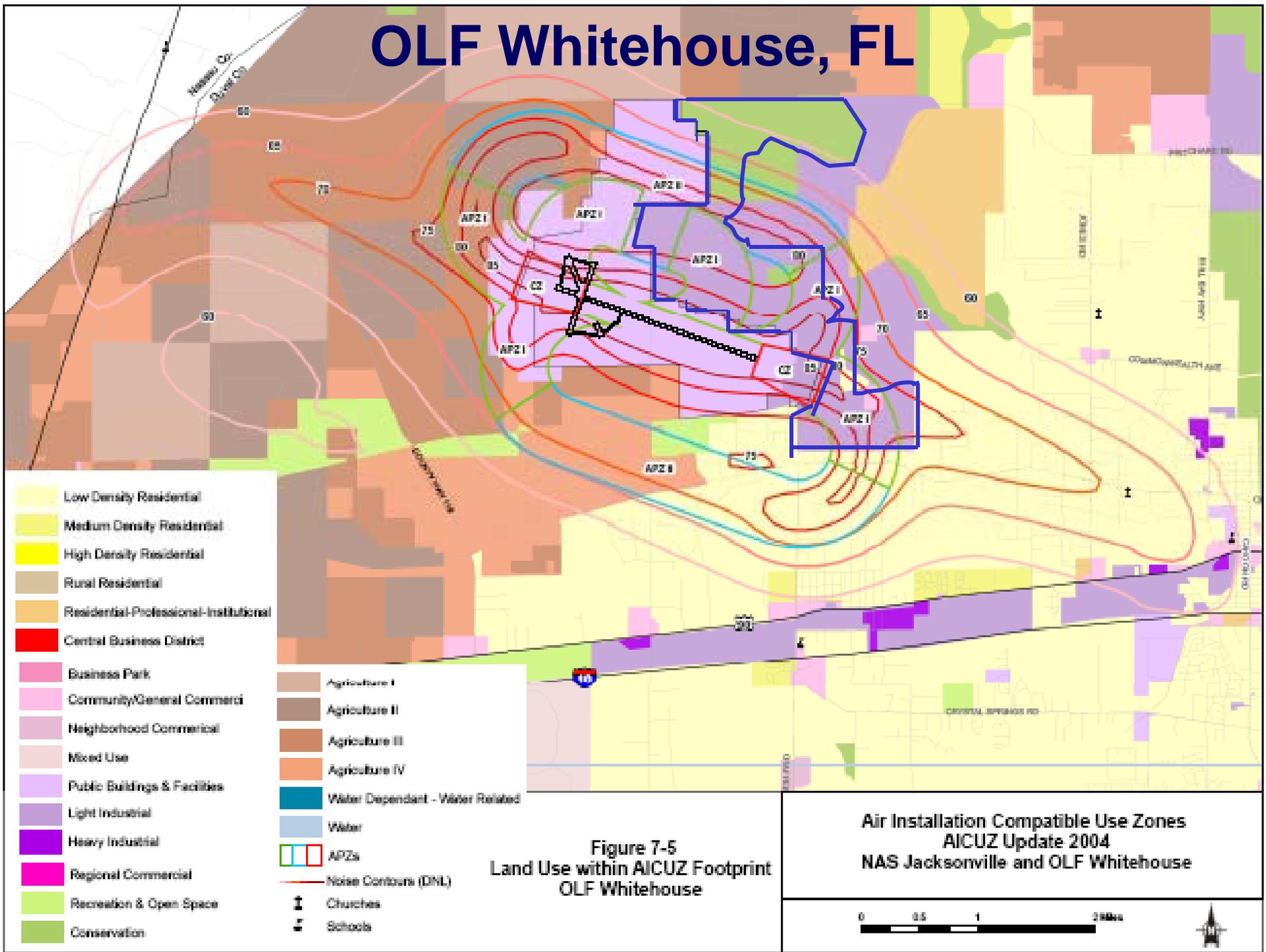


Figure 7-5  
Land Use within AICUZ Footprint  
OLF Whitehouse

Air Installation Compatible Use Zones  
AICUZ Update 2004  
NAS Jacksonville and OLF Whitehouse





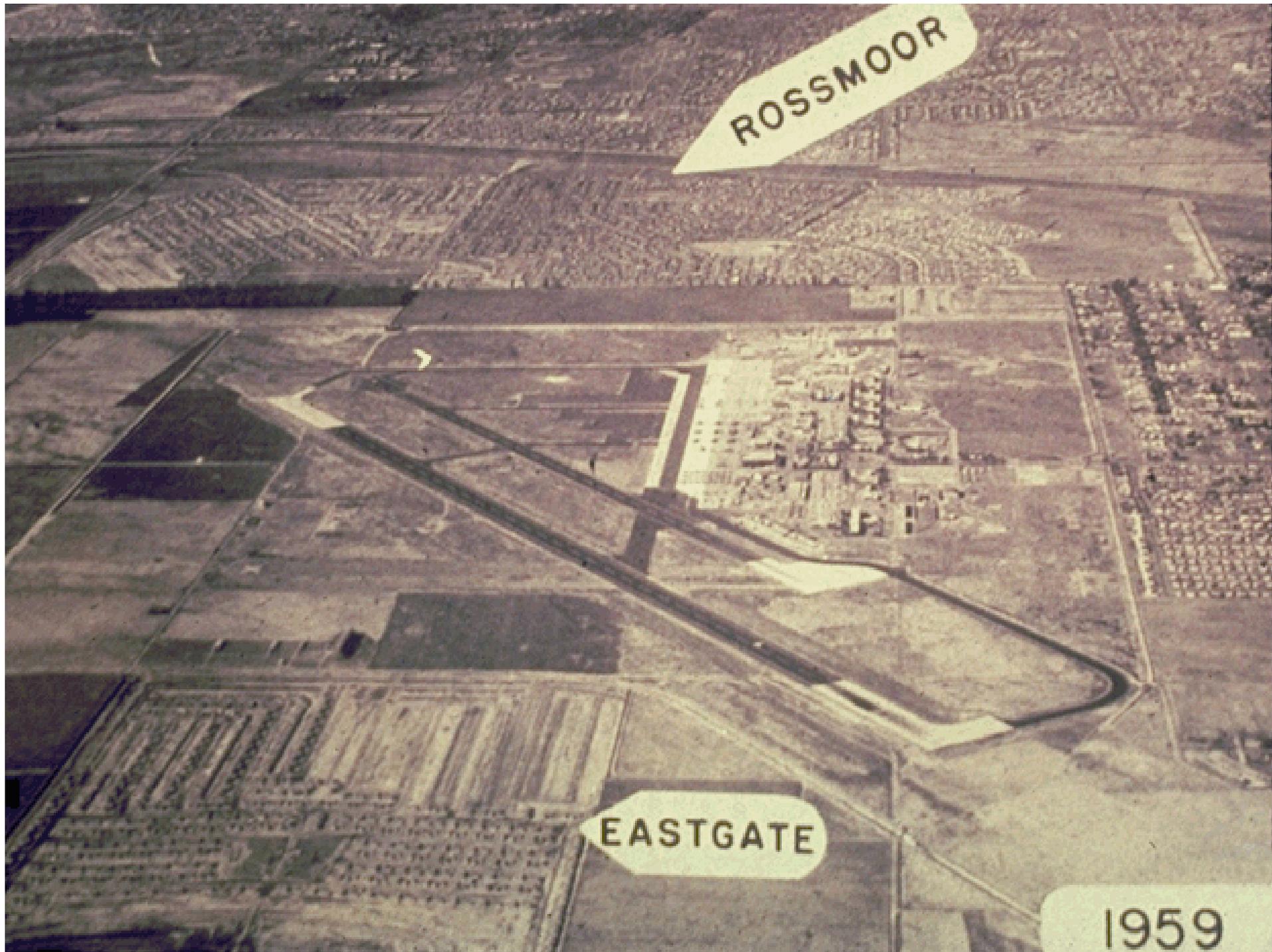
# AICUZ Program



- **DoD established AICUZ Program in 1973**
- **Navy Program highly successful:**
  - Communities have incorporated AICUZ into their local comprehensive land use plans and,
  - Communities have enacted zoning ordinances to implement compatible land use controls
- **NAS Los Alamitos Case Study**
  - Los Alamitos 1942
  - Los Alamitos 1959
  - Los Alamitos 2000
  - Los Alamitos “Today”



1942



ROSSMOOR

EASTGATE

1959



2000



**NAS Lemoore**



# AICUZ Program



- **Provides long-term projected AICUZ footprint to work with the local community**
- **Provides recommendations for land use compatibility in noise and accident potential zones to protect health, safety, and welfare**
- **Future AICUZ Studies will address new weapons systems (F-35C, T-6A, P-8, UASs)**



# CPLO

## Community Plans and Liaison Officer



***CPLOs are the critical element in Navy's encroachment management and partnership strategy. CPLOs establish working relationships with local governments and communities and work to implement EAP, AICUZ, and JLUS plans to protect the Navy's operational capability through compatible use initiatives.***

Navy currently has 7 Regional CPLOs  
11 full-time Installation CPLOs  
and 5 part-time CPLOs



# Bottom Line



- *Compatible Use Initiatives are focused on sustaining readiness and protecting operational capability*
- *Encroachment Management has successfully leveraged partners funding to provide long-term encroachment protection*
- *CPLO program has proven to be very successful in fostering compatible land use initiatives with local communities, and in implementing Navy's encroachment management program*

Partnering for Success...Works!!