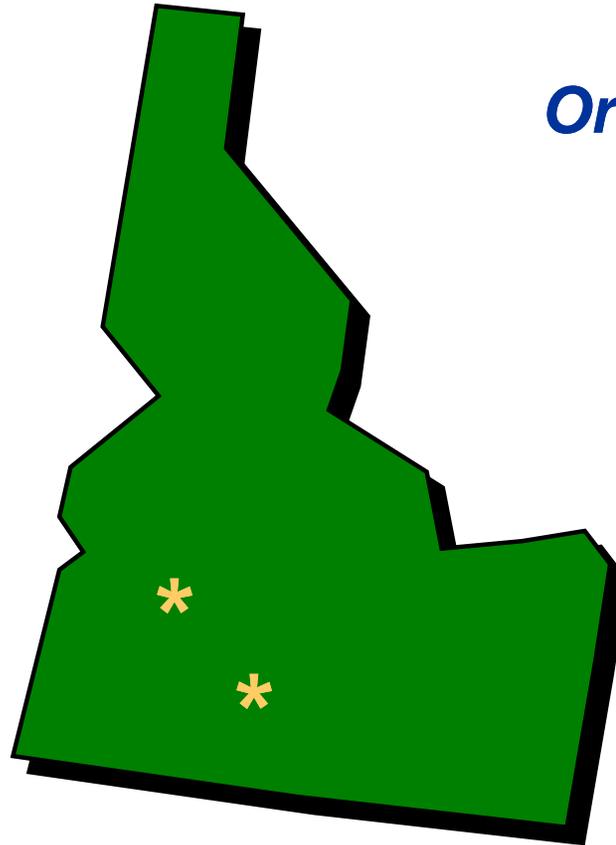




Idaho Joint Land Use Study

*Gowen Field
Orchard Training Area*



*Mountain Home AFB
Mountain Home Range Complex*

*OEA Conference
2009*



Overview

- **Military in Idaho**

 - Mountain Home AFB**

 - **Active Duty Air Force**

 - Gowen Field**

 - **Army and Air Force National Guard**

- **Need for JLUS**

- **Idaho's JLUS Process**

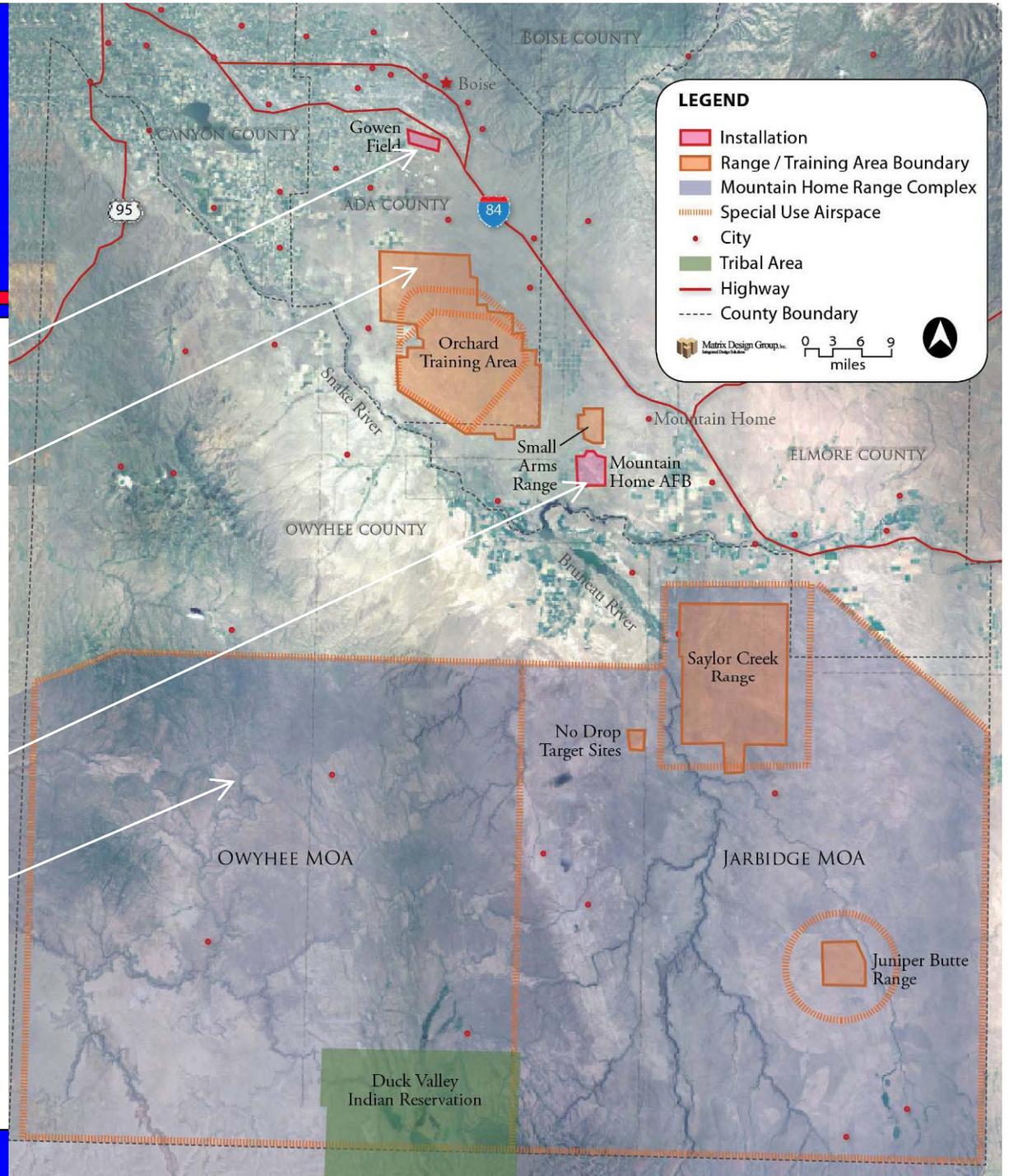


Gowen Field

Orchard Training Area

Mountain Home AFB

Mountain Home Range Complex





366th Fighter Wing Mountain Home AFB

Biggest Asset: 5,065 Airmen!

4,033 Active Duty

892 Civilians

140 ANG / Reserve

Daily efforts support...

389 FS (21 x F-15E)

390 FS (20 x F-15C)

391 FS (31 x F-15E)

428 FS (10 x F-15SG)

726 ACS (2 x Ground Radars)

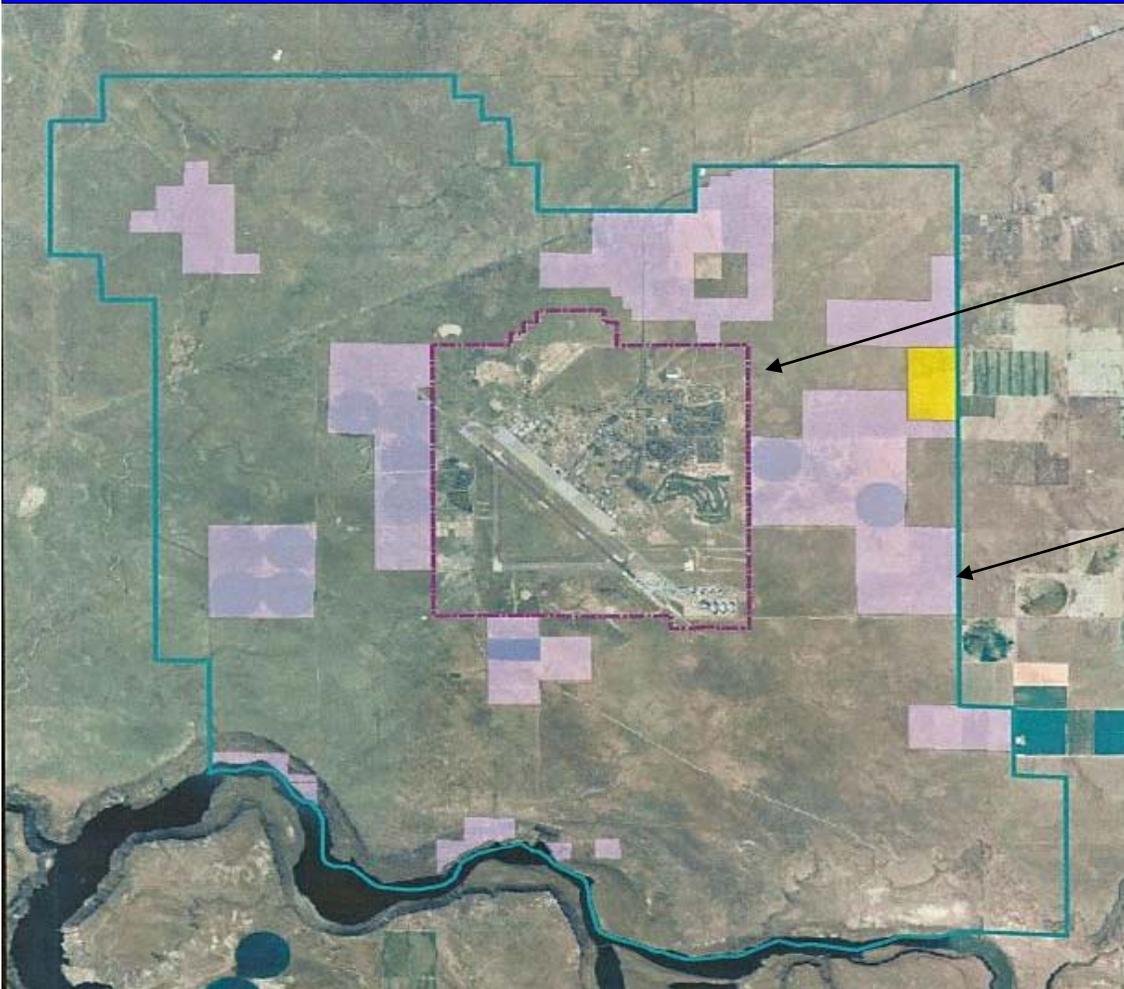
266 RANS (22 x Threat Radars)

388 ECS (12 x EA-6B)





Mountain Home AFB, ID

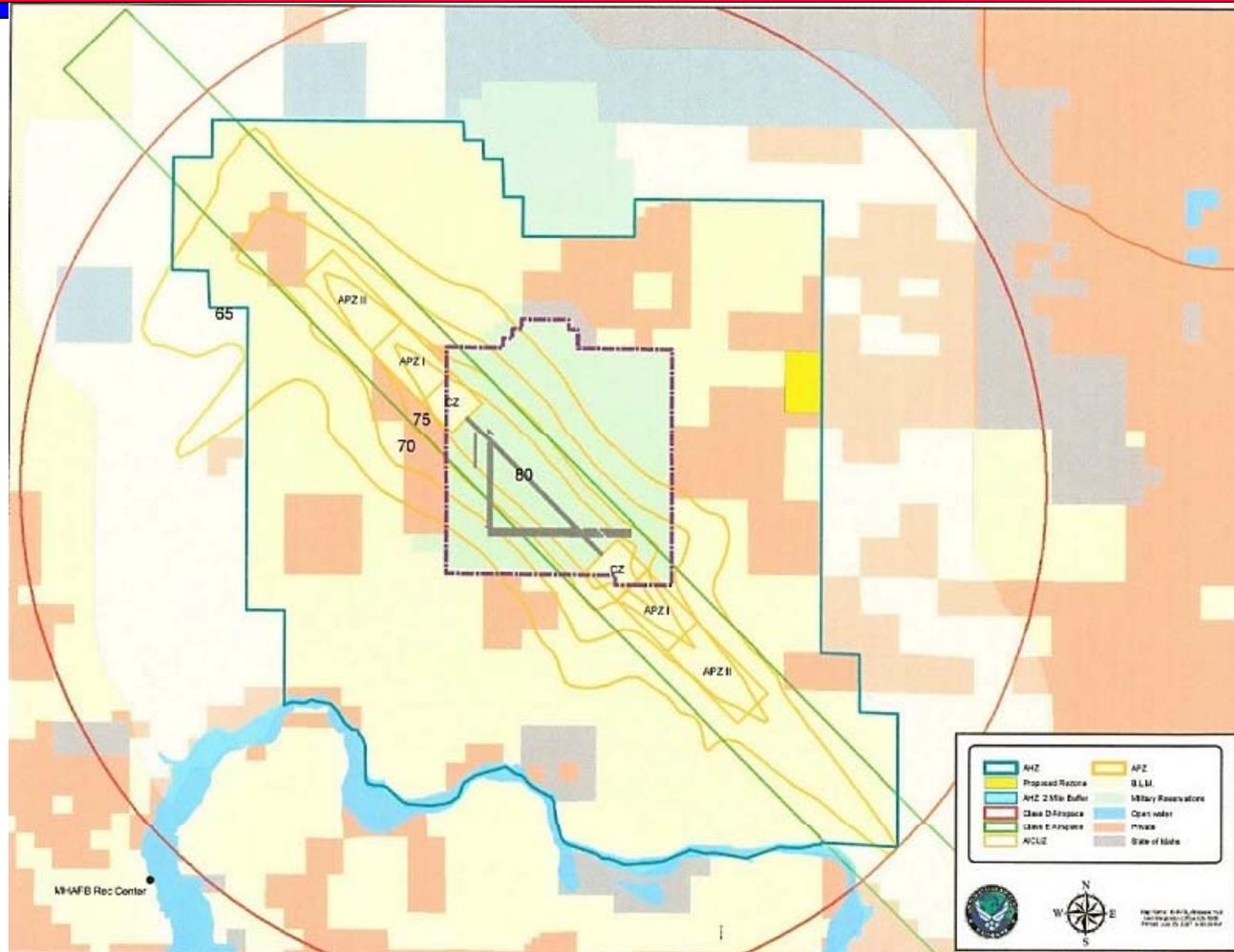


**MHAFB
Boundary**

**County Zoning
Buffer**

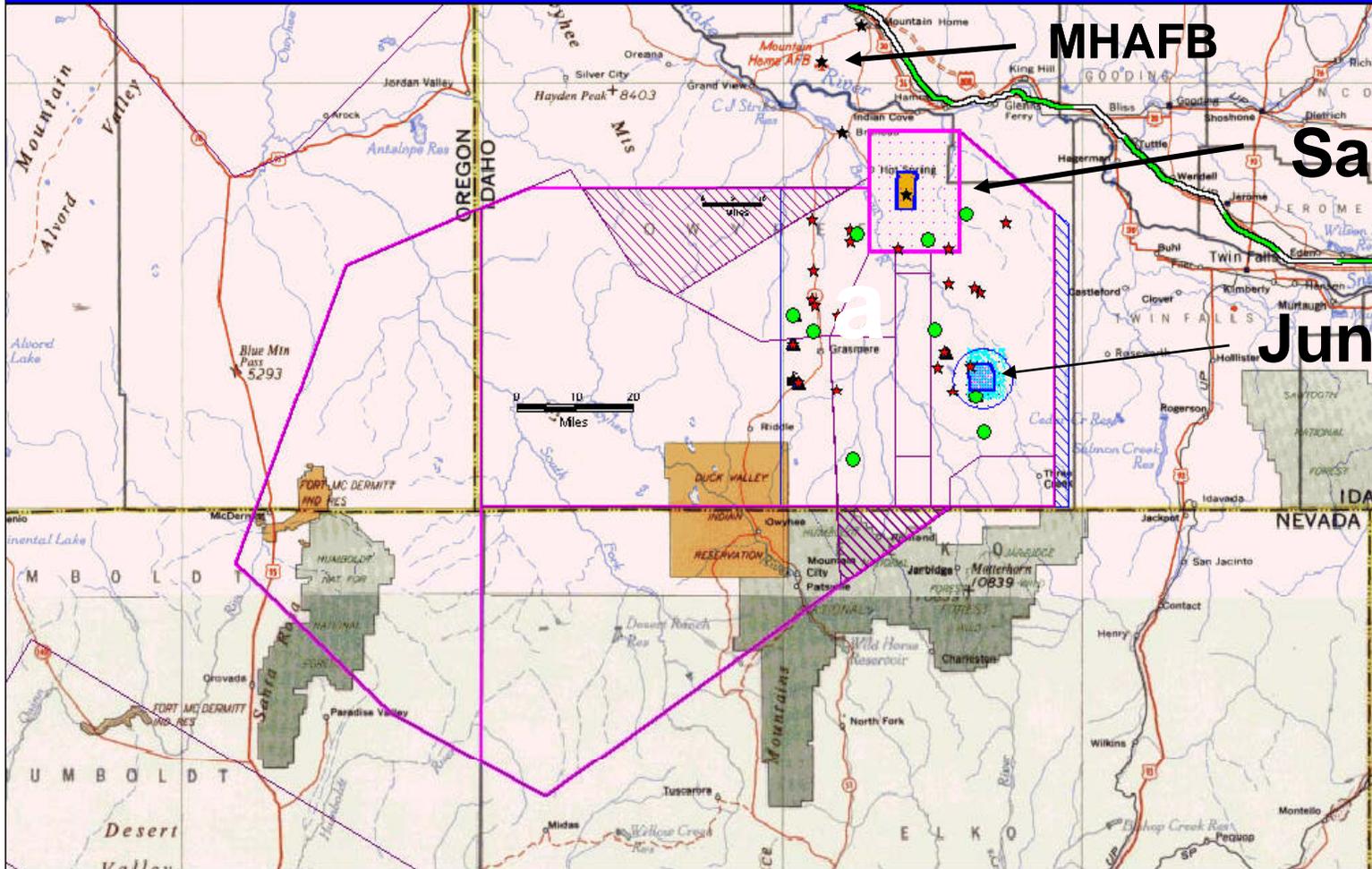


AICUZ for Mountain Home AFB





Mountain Home Range Complex



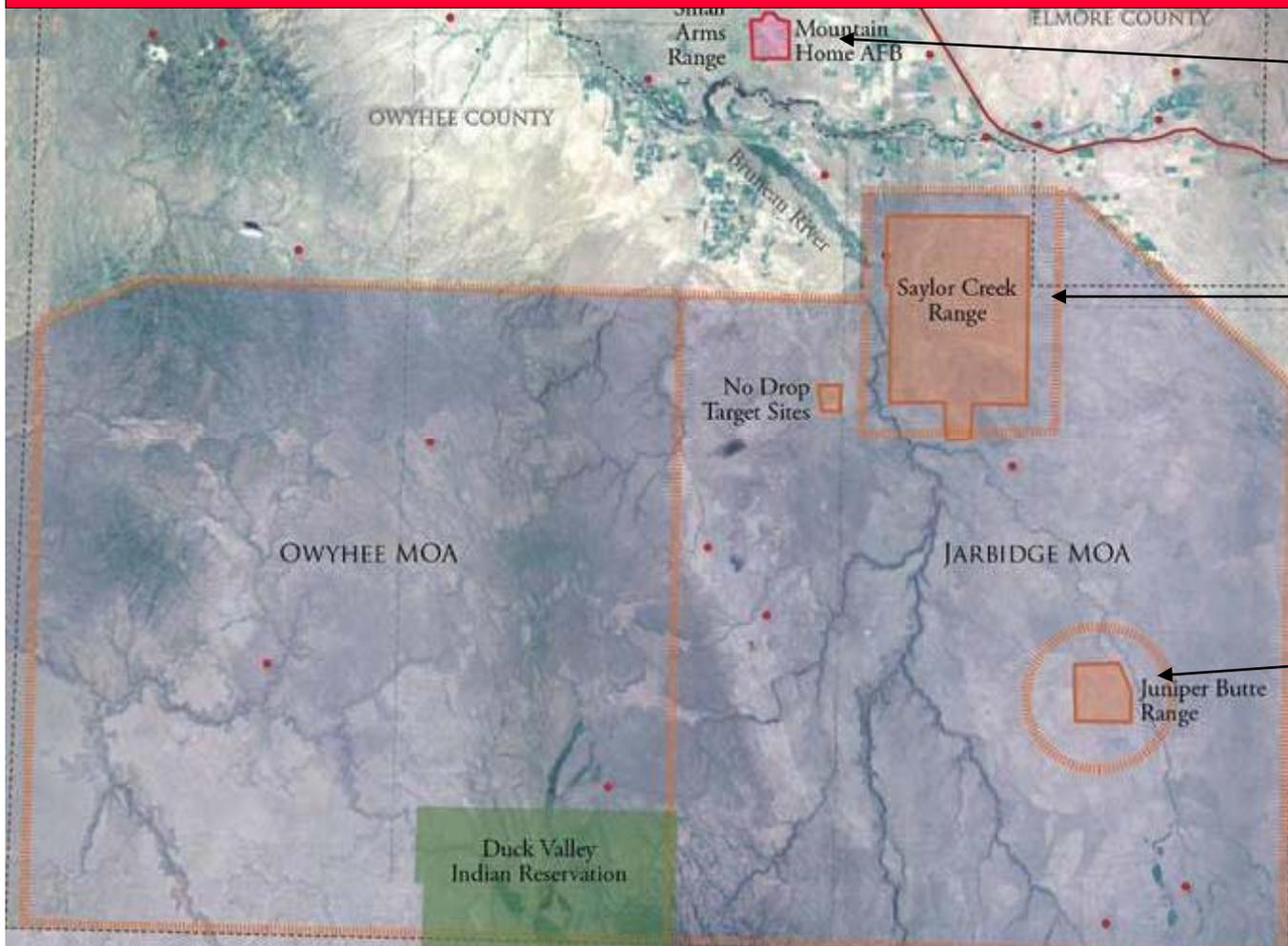
MHAFB

Saylor Creek

Juniper Butte Range



Mountain Home Range Complex



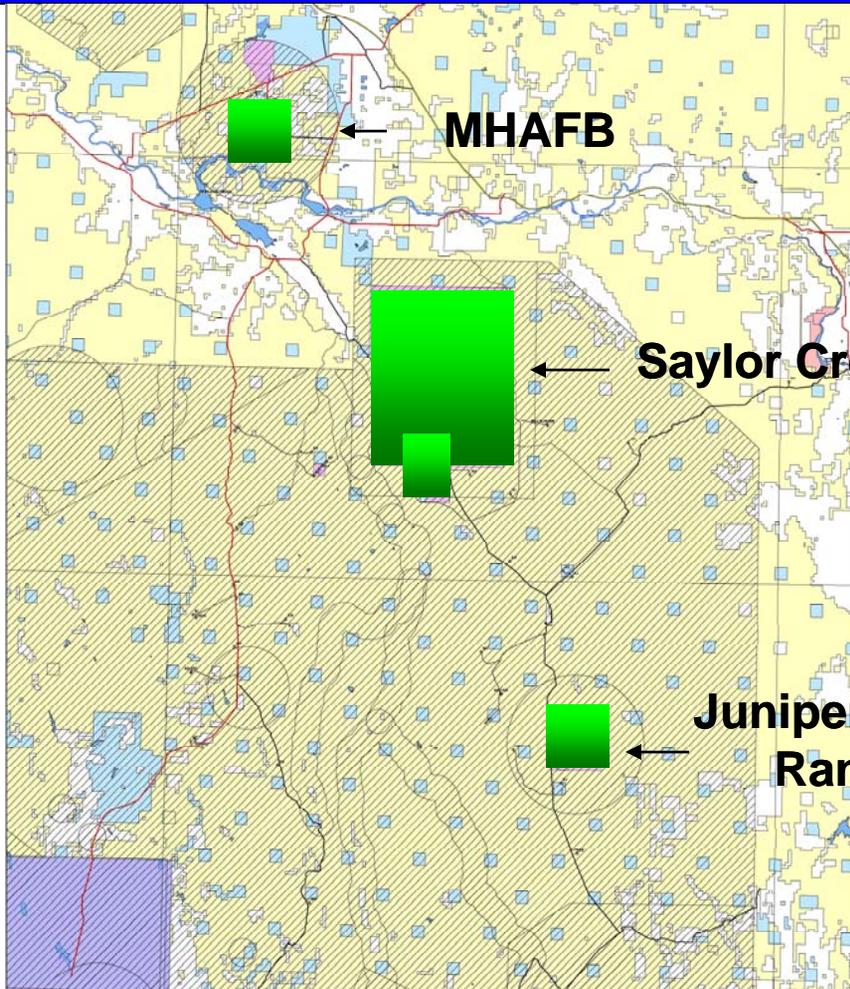
MHAFB

Saylor Creek Range

Juniper Butte Range



Mountain Home Range Complex Land Ownership



Green -- DOD

Yellow -- BLM

Blue -- State

White -- Private



Idaho National Guard Gowen Field

- **Strength**

Army 3,509

Air Guard 1,519

Total Strength 5,159

- **Weapon Systems**

A-10 Thunderbolt (Warthog)

M1A1 Abrams tank, M2M3 Bradley infantry fighting vehicle, M109 Paladin self-propelled artillery

AH-64 Apache, UH-60A Blackhawk



Gowen Field





Orchard Training Area



Gowen Field

Orchard Training Area

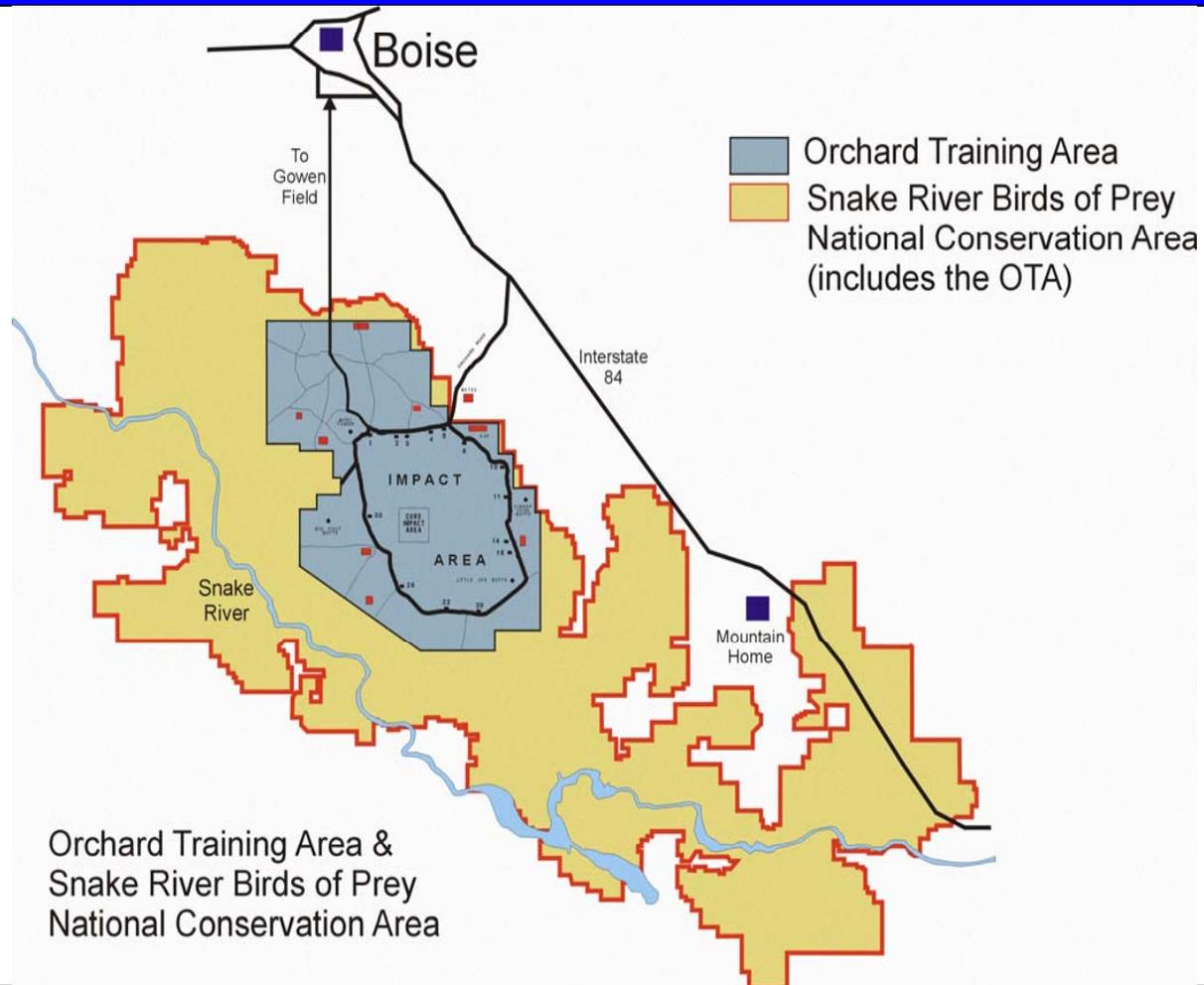


Orchard Training Area

- **OTA Size = 138,948 Acres**
- **Maneuver Area = 86,459 Acres**
- **Impact Area = 65,250 Acres**
- **Capabilities**
 - **Up to Battalion Force on Force Training**
 - **Gunnery for Scouts, Tanks, Bradley, Artillery, and Attack Helicopters**
 - **All Small Arms and Crew Served Weapons**
 - **Railhead Access**
 - **Computerized Ranges**

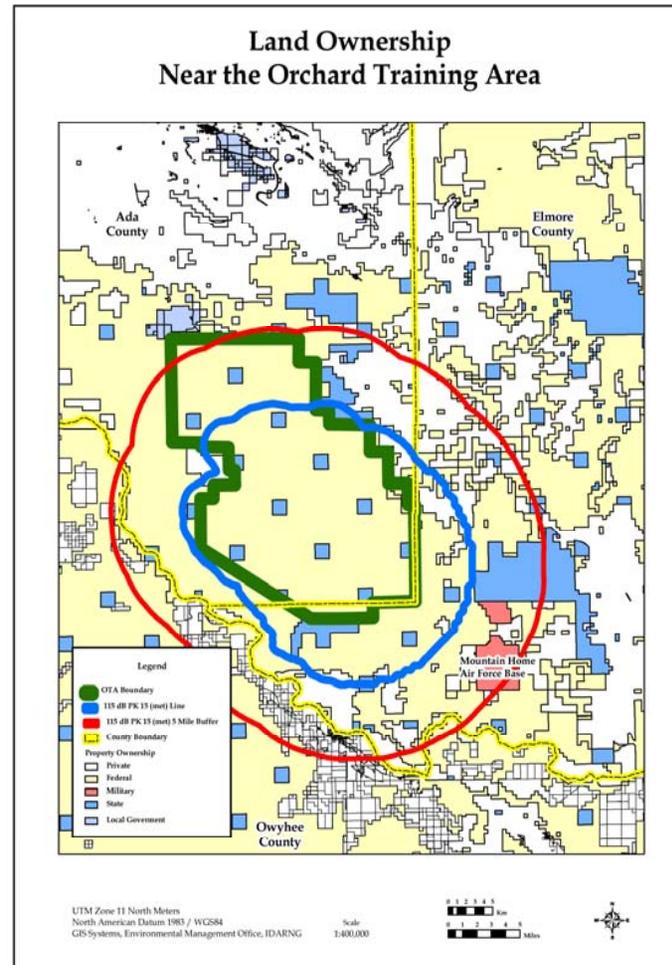


Snake River Birds of Prey





Orchard Training Area Land Ownership





Why do an Idaho JLUS?

- **Base Realignment and Closure Commission 2005**
 - 40 JLUS Completed Nationally
 - OEA Grant Available
- **Tremendous Growth Predicted for Idaho**
 - Boise Metro Area- West First
 - And then to the East
- **Desire for Development**
- **Future Encroachment Questions**



Idaho Dept of Commerce

- **2005 Governor applied for OEA JLUS Grant**
- **Id Dept of Commerce named administrator**

Gloria Mabbutt

- gloria.mabbutt@commerce.idaho.gov

Greg Seibert

- greg.seibert@commerce.idaho.gov

Dept of Commerce (208) 334-2470

JLUS Web Page www.landusecompatibility.com

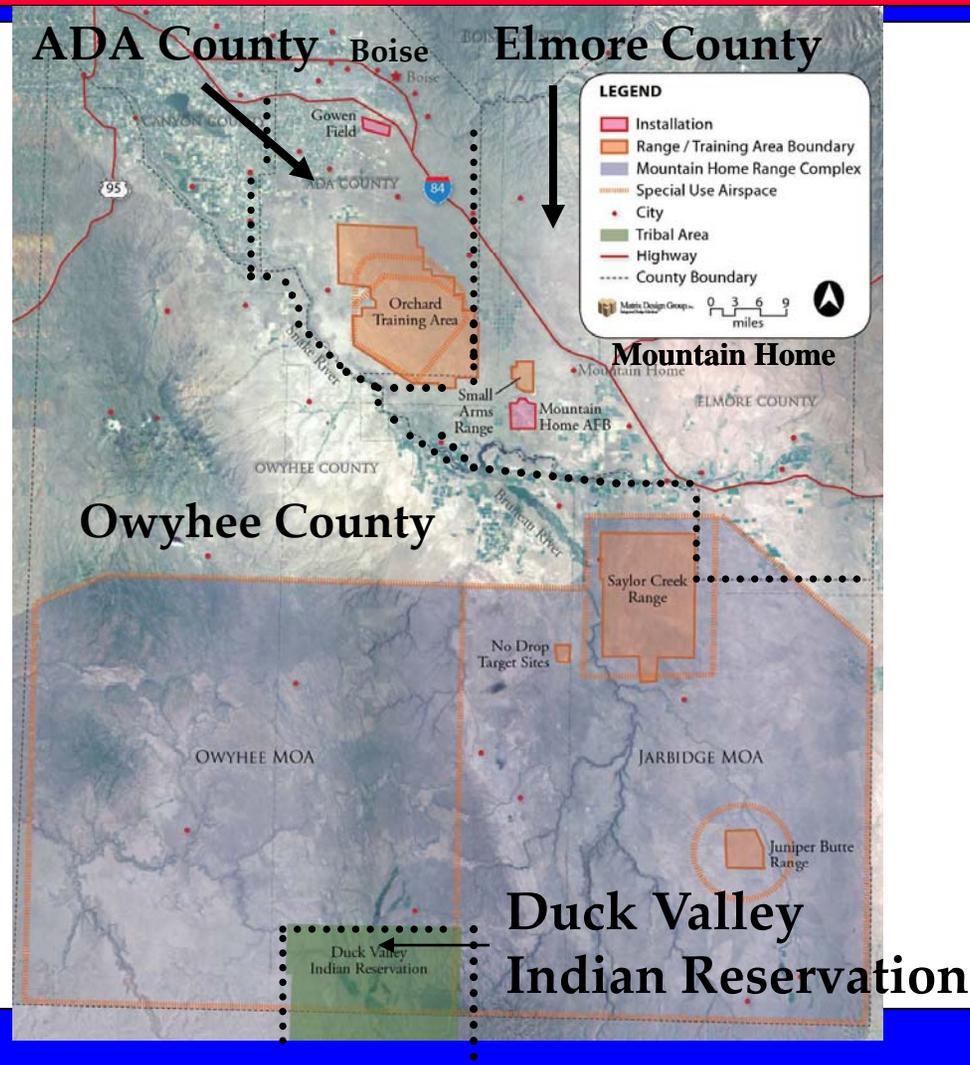


Process

- **Determine Scope of Study**
 - Limit to State of Idaho
 - 2 separate areas of study
- **Hire Consultant**
 - Matrix Design Group
- **Establish Committees**
 - Policy -- Jurisdiction Elected Officials and Military Leaders
 - Technical -- Technical experts



Jurisdictions





Committees

Idaho JLUS	Participants	Responsibilities
Sponsors	OEA Idaho Dept. of Commerce	Coordination Accountability Grant Management Financial Contribution
JLUS Policy Committee	Public Officials Local / County / Other Agencies Military Representatives Native American Tribal Gov'ts OEA	Policy Direction Study Oversight Monitoring Report Adoption
Technical Working Committee	Planning Staff Engineering Staff Technical Specialists Special Interests	Technical Issues Alternatives Report Development Recommendations



Common Features of Committees

- **Both committees:**

Use knowledge and expertise to inform JLUS development

Identify and provide insight on community and military issues

Provide outreach to constituencies

Encourage participation

Share information and ideas



Consulting Group

- **Matrix Design Group**

Provided JLUS Experience

- Handouts
- Know Compatibility Issues

Established Objectives

Chaired Committee Meetings

Encouraged Public Participation

- Public Workshops

Gathered and evaluated information

Produced Draft JLUS



Program Objectives

- **Program objectives:**
 - **Understanding.** Balance community and military needs and desires
 - **Collaboration.** Encourage compatible land use planning to seek ways to reduce the impacts of communities on military activities and military activities on the communities
 - **Actions.** Provide a set of tools, strategies, or procedures to promote compatibility



Public Involvement

● Public Participation Goals

Informed. Provide information needed to be an active participant

Involved. Provide opportunities for meaningful participation throughout the program

Insight. Defining the vision for the community

Implementation. Active involvement leads to better implementation

● Role of the Public

Public Awareness

- What is the JLUS
- Why it is important
- How does the process work
- What is the objective

Public Input

- 4 Public forums / open houses
- Website / e-mails
- Written comments

www.landusecompatibility.com



1. Introduction

Section Typically Covers:

- Why Prepare a JLUS?
- What is a JLUS?
- JLUS Objectives
- Public Outreach
- JLUS Implementation
- JLUS Organization

What does the document cover & how do we use it



2. Study Area Profile

Section Typically Covers:

- Military Uses
 - Operations
 - Population
 - Off-base housing
 - Economic benefit
- Study area profile and growth trends
 - Current and projected growth
 - Housing
- Jurisdictional / agency profiles

*What is happening
in the area today?*



3. Compatibility Issues

Section Typically Covers:

- Evaluation of Compatibility
- Man-Made Compatibility Factors (17)
- Natural Resource Compatibility Factors (3)
- Competition for Scarce Resources (4)

What are the issues we need to address?

For Each Compatibility Issue:

- Definition
- Issues identified
- Discussion



Compatibility Factors

● **Man-Made**

1. Land Use
2. Safety Zones
3. Vertical Obstruction
4. Housing Availability
5. Infrastructure Extensions
6. AT/FP
7. Noise
8. Vibration
9. Dust / Smoke / Steam
10. Light & Glare
11. Alternative Energy Development
12. Air Quality
13. Frequency Spectrum
Interference & Impedance
14. Public Trespassing

15. Cultural Sites
16. Legislative Initiatives
17. Interagency Coordination

● **Natural**

18. Water Quality / Availability
19. Threatened and Endangered
Species
20. Marine Environments

● **Competition for:**

21. Scarce Resources
22. Land or Airspace
23. Frequency Spectrum
24. Ground Transportation



4. Existing Plans and Programs

Section Typically Covers:

- Military Installations and Activities
- Local Jurisdiction Planning Tools
- Other Agency Plans
- Legislation and Other Regulations
- Other Resources

What are the tools currently used to address compatibility?



5. Recommendations

- **Identifies and Organizes Specific Course of Action**
- **Establishes 23 Separate Strategies**
 - Military Influence Area Strategies**
 - Acquisition Strategies**
 - ACUIZ Strategies**
 - Etc.**
- **Chapter Organizes Strategies in Matrix**
- **Final Strategy is to Establish a JLUS Coordinating Committee**
 - Maintains, Assess and Refine Strategies**



5. Recommendations

#	Strategy	MIA I	MIA IIA	MIA IIb	MIA III	Responsibility / Partners	0-2 Years	3-5 Years	Ongoing
1	<p>Define and Establish MIA Zones</p> <p>Create a Military Influence Area (MIA) containing four zones (MIA I, Ila, IIb, and III as shown on Figure 5-2) that reflect the types and intensity of compatibility issues. The MIA zones established should be used by local jurisdictions to identify areas where specific compatibility issues are more likely to occur. Implementation of the MIA and associated strategies for these zones will:</p> <ul style="list-style-type: none"> ■ Create a broader framework for making sound planning decisions around military airfields 	■	■	■	■	<p><u>Primary Responsibility</u></p> <ul style="list-style-type: none"> ■ Local Jurisdictions ■ Beale AFB <p><u>Partners</u></p> <ul style="list-style-type: none"> ■ Regulatory Agencies ■ SACOG 	■		■

Strategy Number.
Used for reference.

Strategy. This column contains a description of the strategy, including actions to be taken.

Geographic Area. For each strategy, these boxes describe where the strategy applies. For example, if only MIA I is marked, then that strategy only applies to areas within MIA I.

Who Will Complete. This column lists the organizations with primary responsibility for the strategy, and the partners that can assist them with implementation.

When. These columns show when the strategy should be completed. Some strategies are also marked as "On Going" activities.



Questions?



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