

Headquarters U.S. Air Force

Integrity - Service - Excellence

Nevada Test and Training Range (NTTR) Military Land Withdrawal



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19 November 2016

Note: Preliminary Scoping Materials. Subject to Change Through the NEPA Planning Process.



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Purpose

Provide Information Regarding the Nevada Test and Training Range (NTTR) Land Withdrawal Extension

- **Provide background on requirements and current use of the NTTR**
- **Provide an overview of Proposed Alternatives**
- **Discuss Potential Environmental Impacts and Analyses**
- **Discuss the Legislative EIS Process/Schedule**
- **Ask for Input on Proposed Actions**



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Air Force Requirements

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■ **Training**

- **NTTR hosts “Red Flag” exercises**
- **NTTR provides a training venue for 5th-generation aircraft**
- **NTTR provides additional users such as other U.S. government agencies, state and local governments, and allied foreign governments a training environment**
- **NTTR is the Air Force’s premier range for Tactics Development and Evaluations**





Air Force Requirements

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■ Test and Evaluation

- NTTR provides a variety of configurations for advanced threat systems (i.e. radars, threat emitters)
- Provides combat-representative targets and buffer zones
- Infrastructure available to measure and record critical Time-Space-Position Information
- Ability to reproduce complex electronic warfare environments



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Air Force Land Withdrawal Needs

- **LEIS proposed alternatives address 3 primary areas of need:**
 - **Increase Major Combat Operations test/training capability and alleviate scheduling conflicts**
 - **Enhance Irregular Warfare test/training capability**
 - Development of insertion and extraction points
 - Overland navigation
 - Remotely piloted aircraft operations coordinated with ground teams
 - **Increase NTTR operational security and safety**
- **Primarily improvements in the...**
 - **Adequacy**
 - **Flexibility**
 - **Timeliness**
 - **Variability**



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Warfare Environments

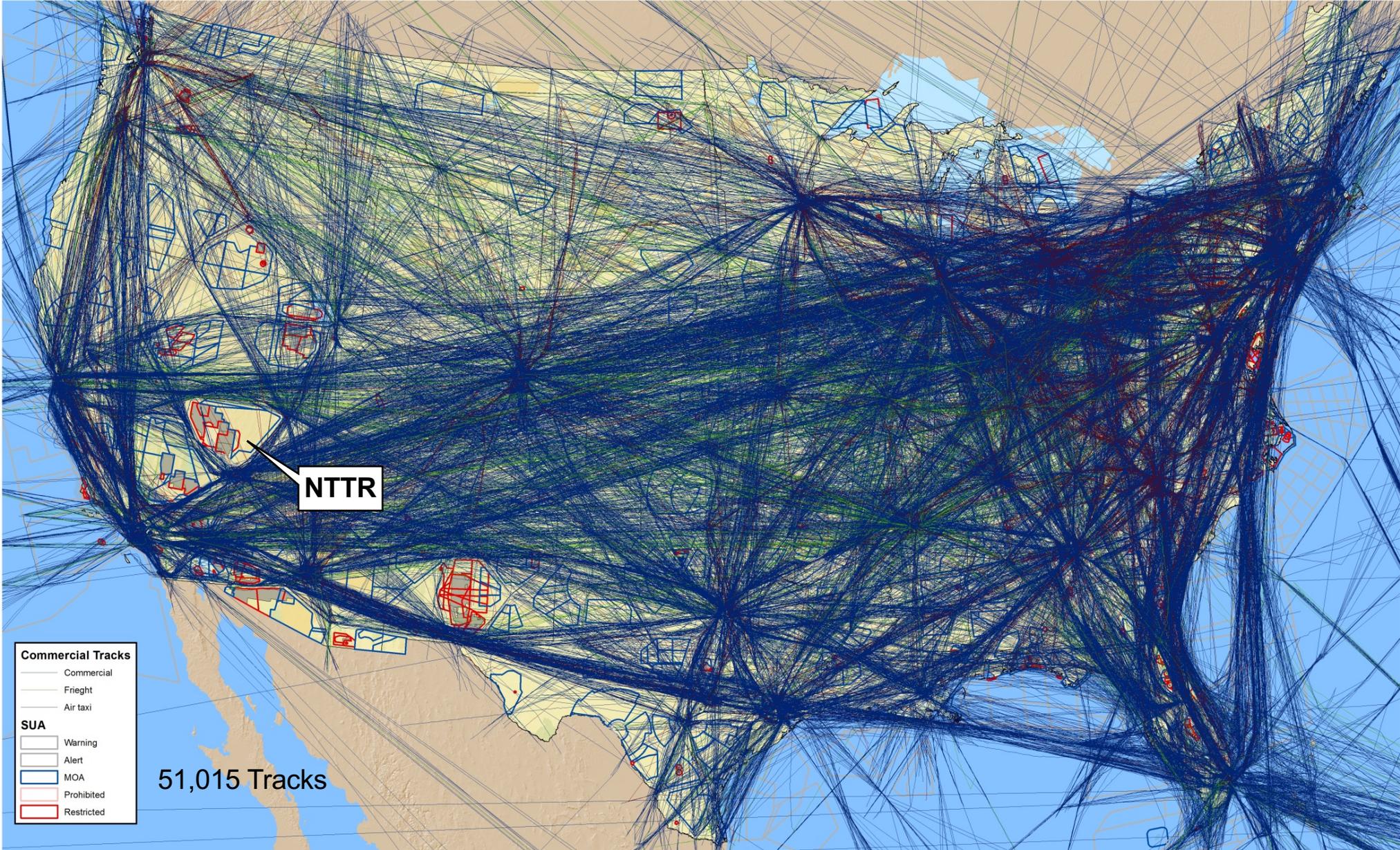
- **Major Combat Operations**
 - Desert Storm
 - “Red Flag” Exercises
- **Irregular Warfare**
 - Vietnam, Iraq and Afghanistan
 - Small Units such as Special Operations (SEALS, US Army Rangers and Delta Force)
 - Insertion and extraction activities, overland navigation and use of Unmanned Aerial Systems





Why the NTTR?

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Management

| Land Ownership | |
|----------------|-----------------------------|
| | Wild Horse Mgmt Area |
| | Desert Nat. Wildlife Refuge |
| | Proposed Wilderness |
| | BIA |
| | BLM |
| | Bureau of Reclamation |
| | DOD |
| | DOE |
| | Forest Service |
| | Fish & Wildlife Ser |
| | Park Service |
| | State Land |
| | Regional Park |
| | Private |

Wild Horse Management Area
Purple dots

NTTR - Grey Lands

Proposed Wilderness
Purple hash

FWS - Green hash

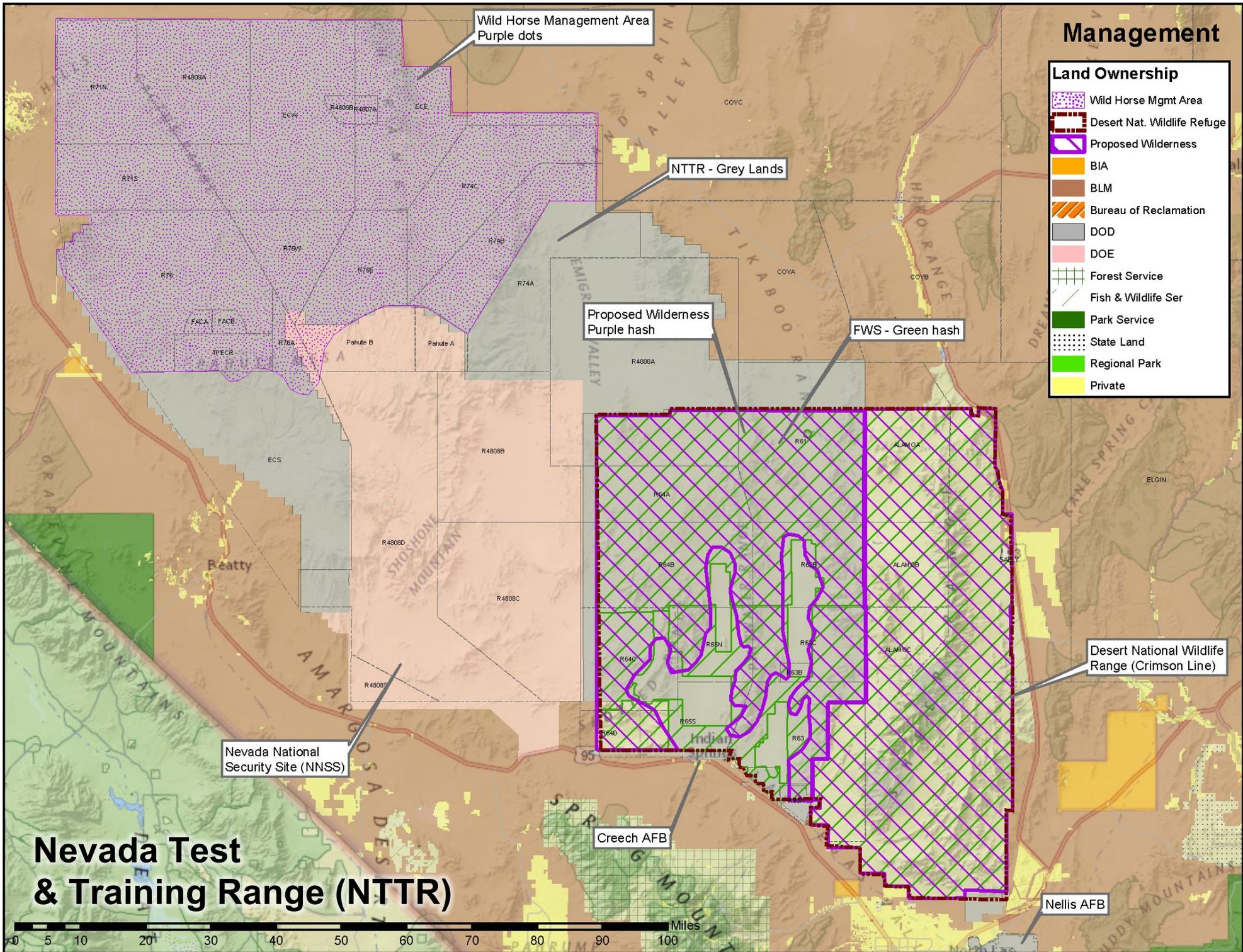
Desert National Wildlife
Range (Crimson Line)

Nevada National
Security Site (NNSS)

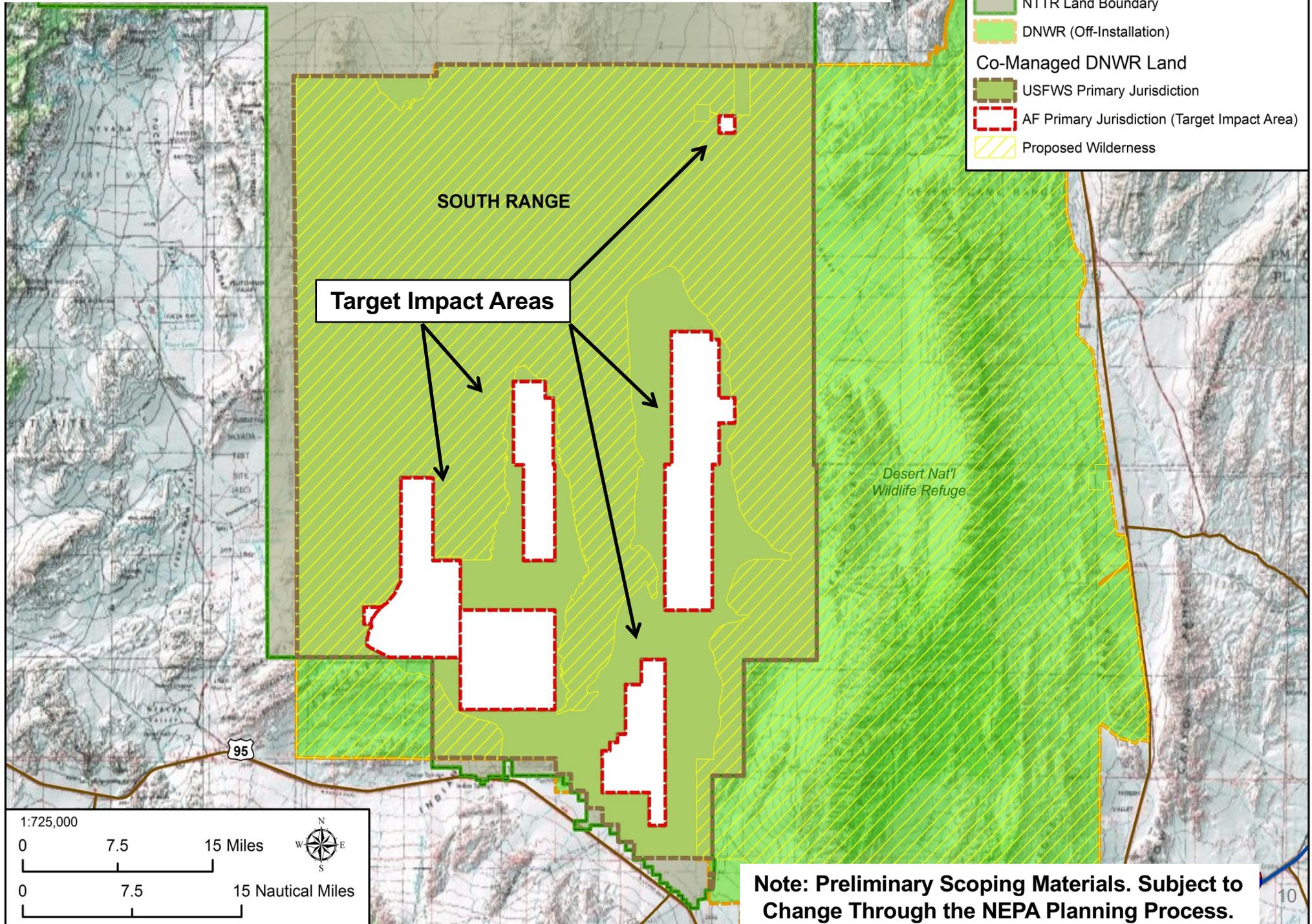
Creech AFB

Nellis AFB

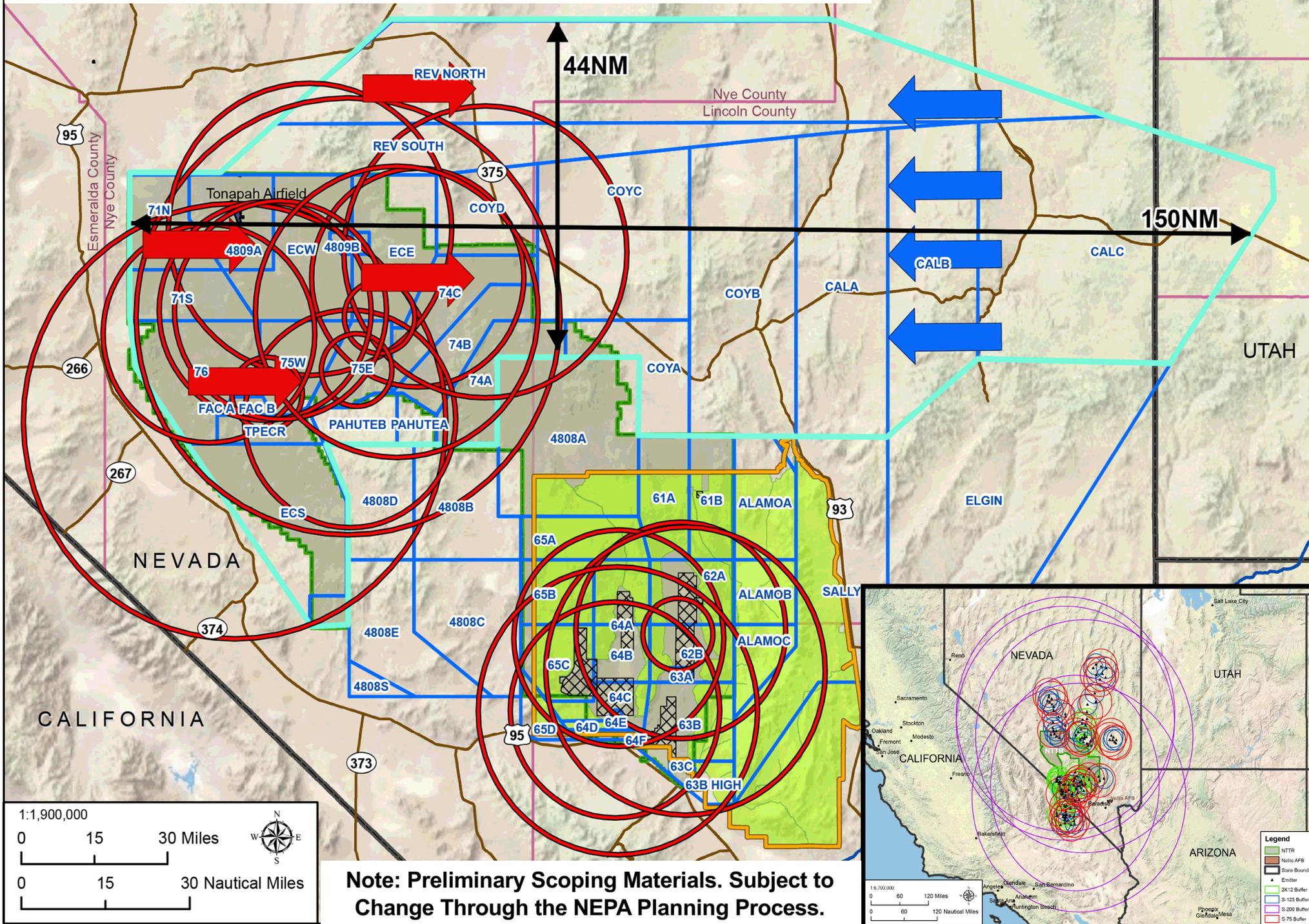
Nevada Test & Training Range (NTTR)



NTTR South Range Does Not Have Ready Access

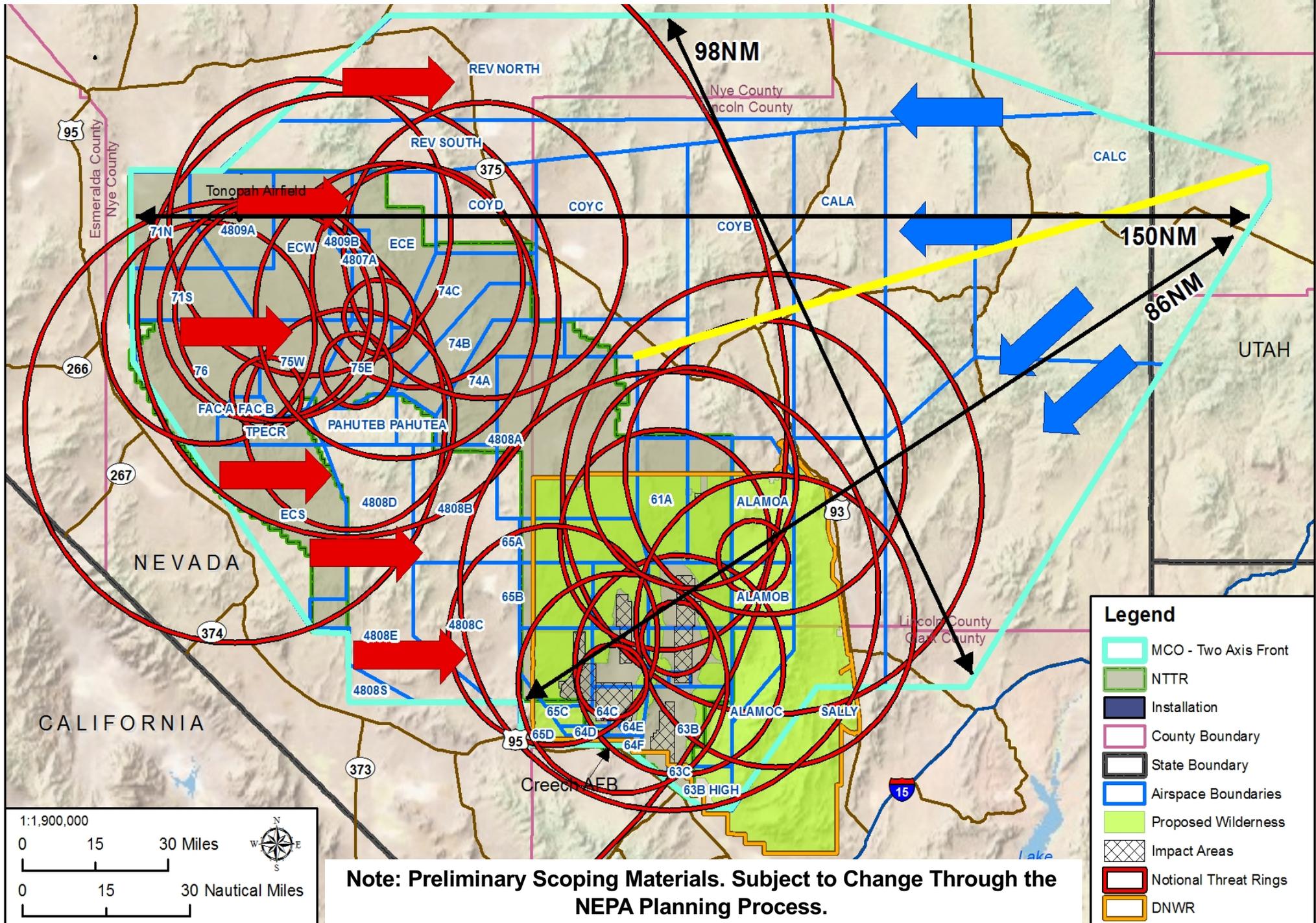


An Example of a Current Threat System at NTTR

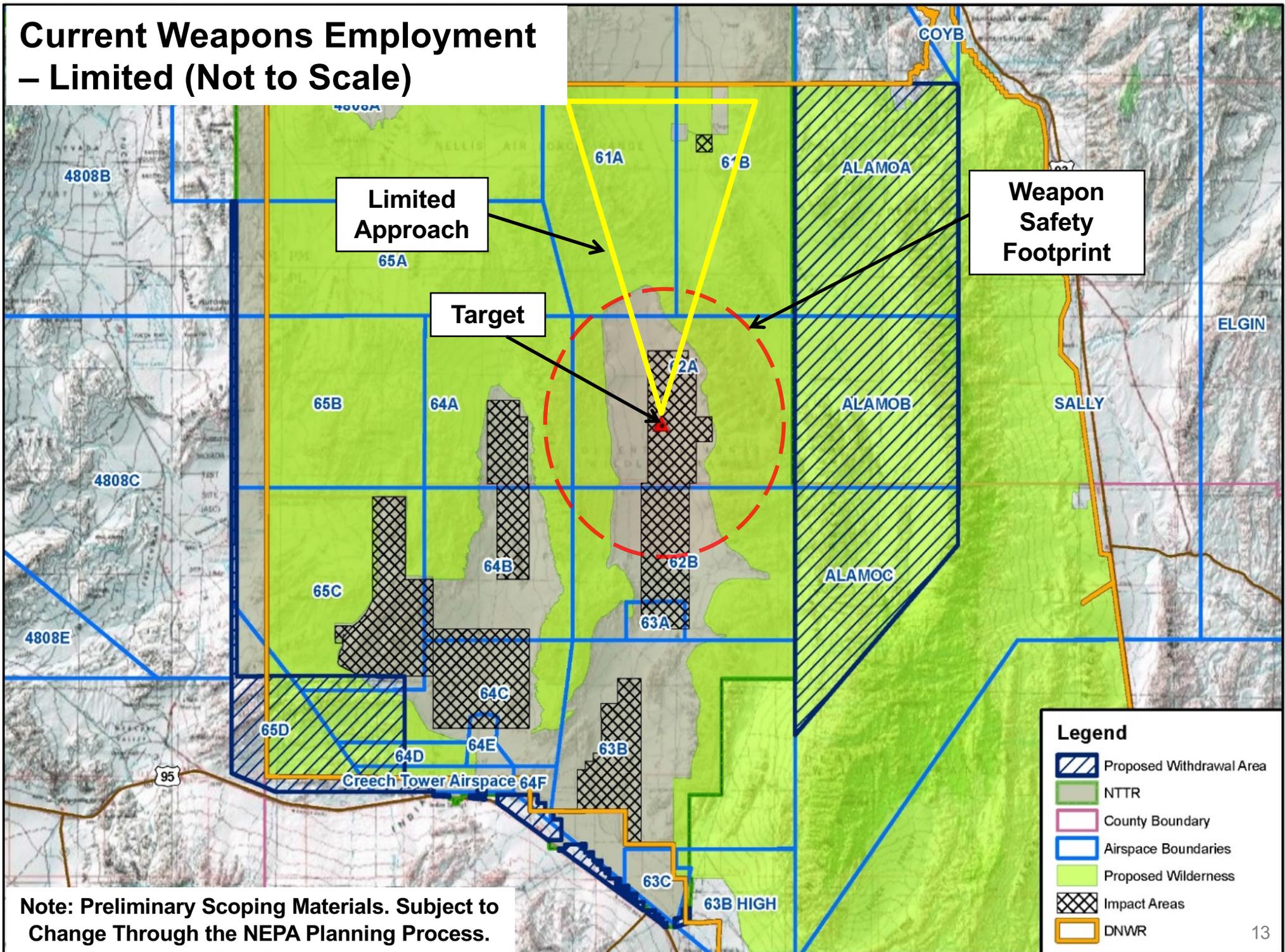


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Air Force Alternative is to Provide Realistic Test and Training



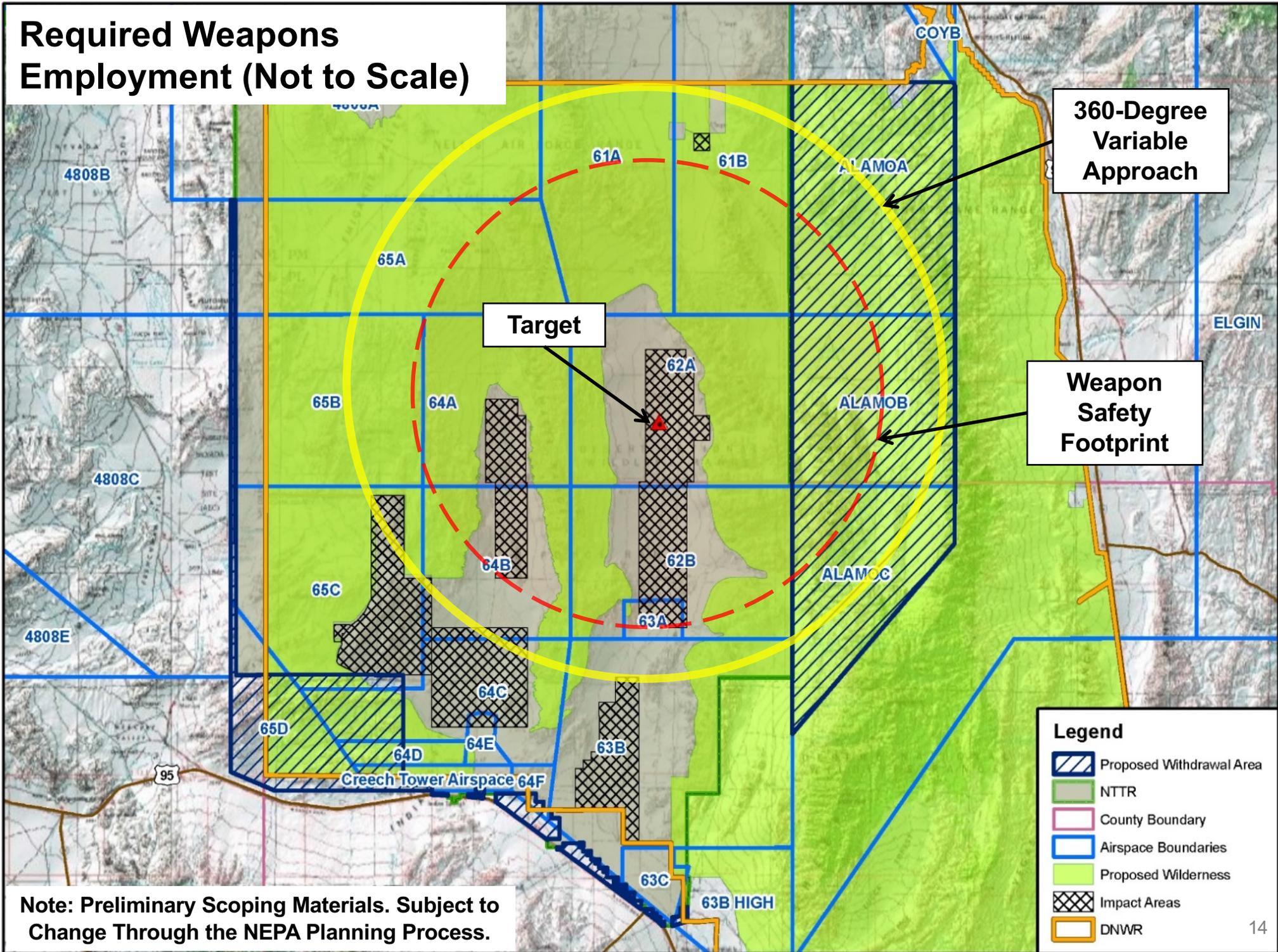
Current Weapons Employment – Limited (Not to Scale)



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- Legend**
- Proposed Withdrawal Area
 - NTTR
 - County Boundary
 - Airspace Boundaries
 - Proposed Wilderness
 - Impact Areas
 - DNWR

Required Weapons Employment (Not to Scale)



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NTTR Land Withdrawal Proposed Alternatives

 ***Proposed Alternative 1 – Extend Existing Land Withdrawal and Management of NTTR (North and South Range) – Status Quo***

Proposed Alternative 2 – Extend Existing Land Withdrawal and Provide Ready Access in the North and South Ranges

Proposed Alternative 3 – Expand Existing Withdrawal of Public Lands for the NTTR

- ***Alternative 3A – Range 77 – Electronic Combat (EC) South Withdrawal***
- ***Alternative 3B – Enhance Operational Security and Safety 64C/D and 65D Expansion***
- ***Alternative 3C – Alamos Withdrawal***

**Will describe these
in the next slides**

 ***Proposed Alternative 4 – Establish the Period of Withdrawal***

- ***Alternative 4A – 20-Year Withdrawal Period***
- ***Alternative 4B – 50-Year Withdrawal Period***
- ***Alternative 4C – Indefinite Withdrawal Period***

**Please let me know if you
have questions concerning
alternatives 1, 4 and the NAA**

 ***No Action Alternative***



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Proposed Alternative 2 – Extend Existing Land Withdrawal and Provide Ready Access

- **Extend existing land withdrawal and provide Ready Access in the North and South Ranges**
- **Methods of implementing Ready Access**
 - **Removal of Proposed Wilderness designation**
 - **Reallocation of primary jurisdiction**
 - **Development of a binding Memo of Agreement**
 - **Enactment of legislation**

Management

| Land Ownership | |
|----------------|-----------------------------|
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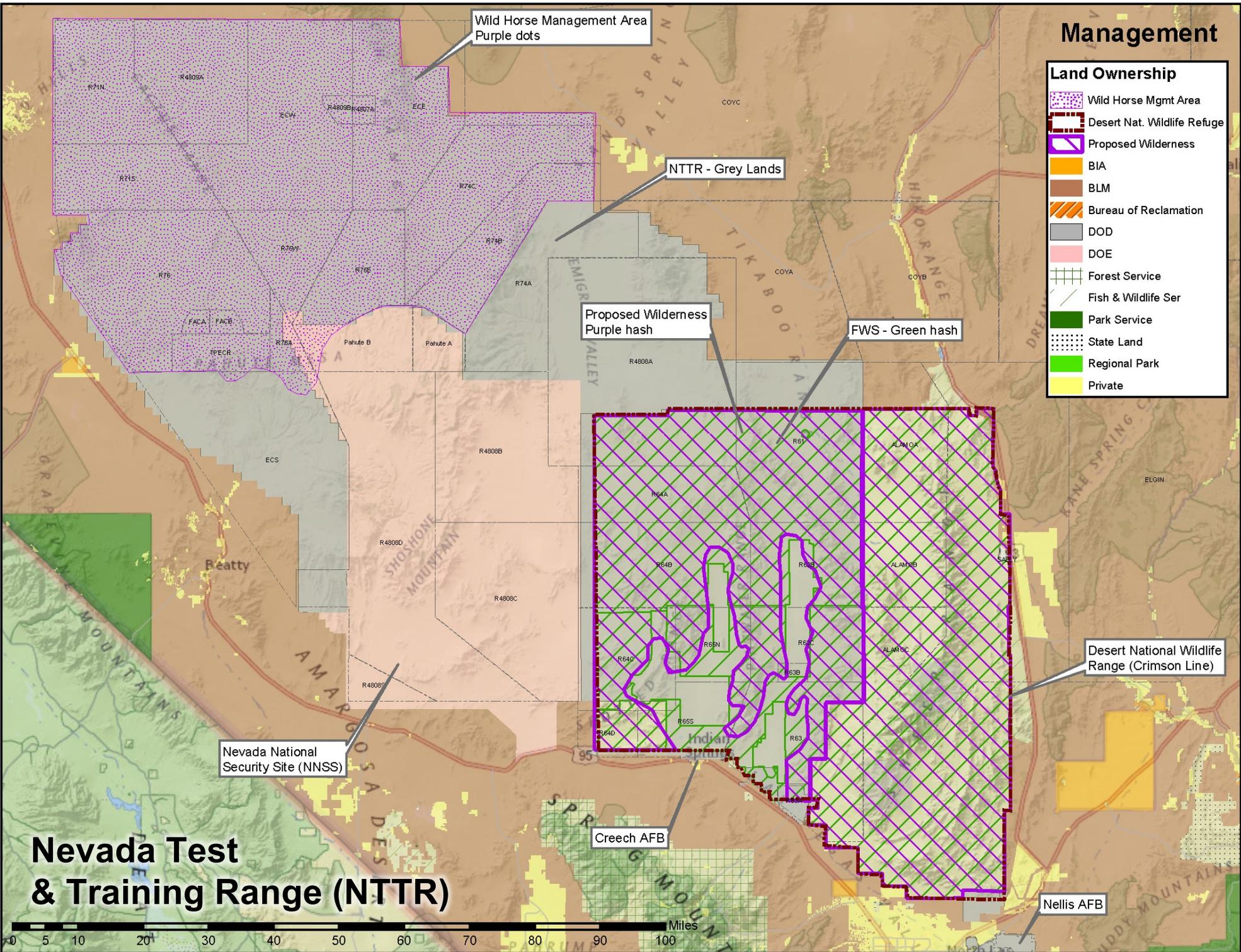
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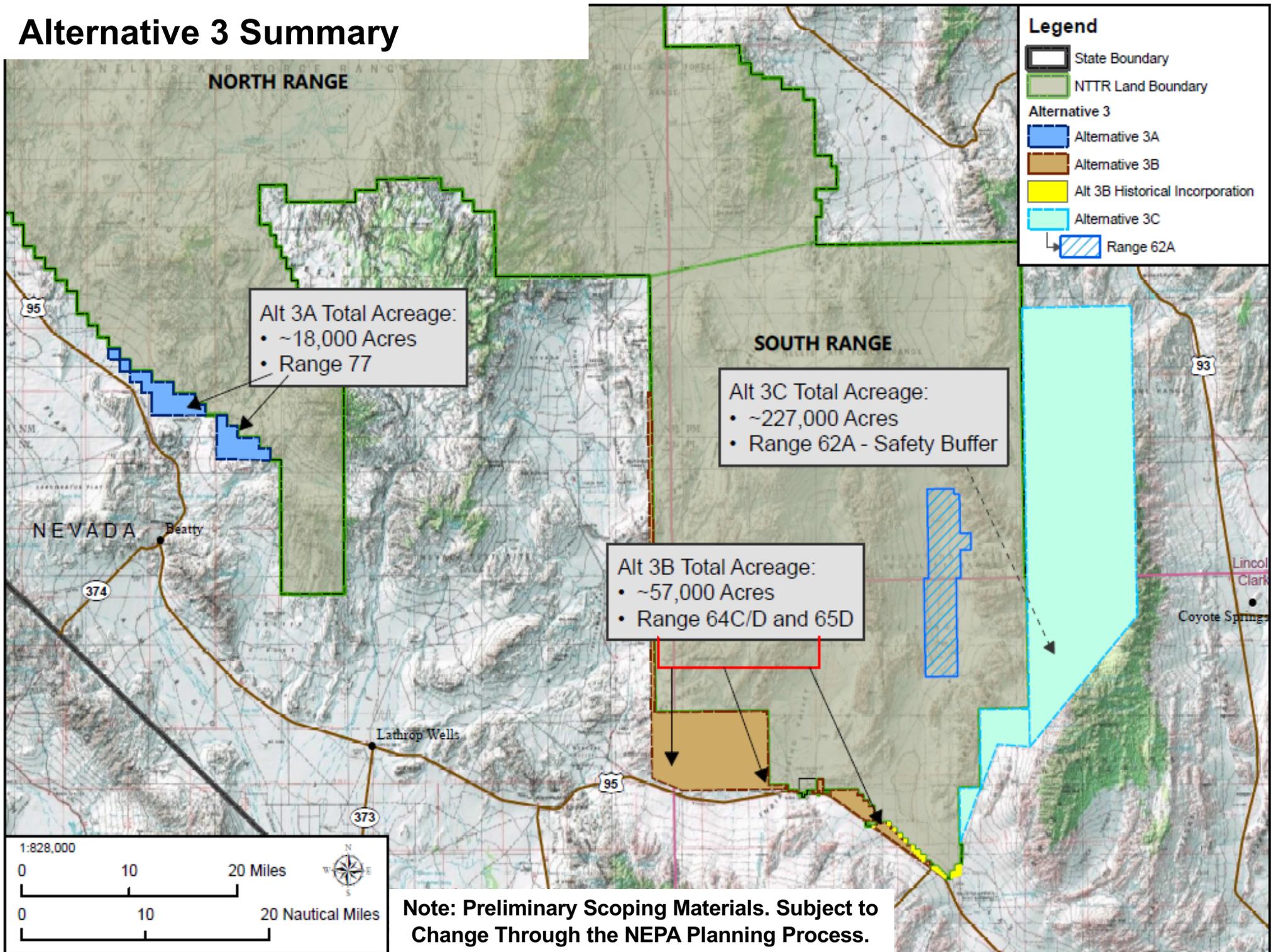
Proposed Alternative 3 – Expand Existing Withdrawal of Public Lands for the NTTR

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- **Includes the current NTTR boundary, plus various options for additional lands needed for operational requirements**
- **Three proposed sub-alternatives that include ready access:**
 - ***Alternative 3A – Range 77 – EC South Withdrawal***
 - **EC South area would be redesignated as “Range 77”**
 - **Increase the NTTR boundary by approximately 18,000 acres to add buffer to the safety footprint of Range 77**
 - **No construction disturbance or munitions use would occur in this proposed withdrawal area**
 - ***Alternative 3B – Enhance Operational Security and Safety 64C/D and 65D Expansion***
 - **Withdraw approximately 57,000 acres along southeastern NTTR border**
 - **No munitions use would occur in this proposed withdrawal area**
 - ***Alternative 3C – Alamos Withdrawal***
 - **Withdrawal approximately 227,000 acres of Desert National Wildlife Refuge under the Alamos airspace**
 - **Provides safety buffers associated with existing targets**

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Alternative 3 Summary





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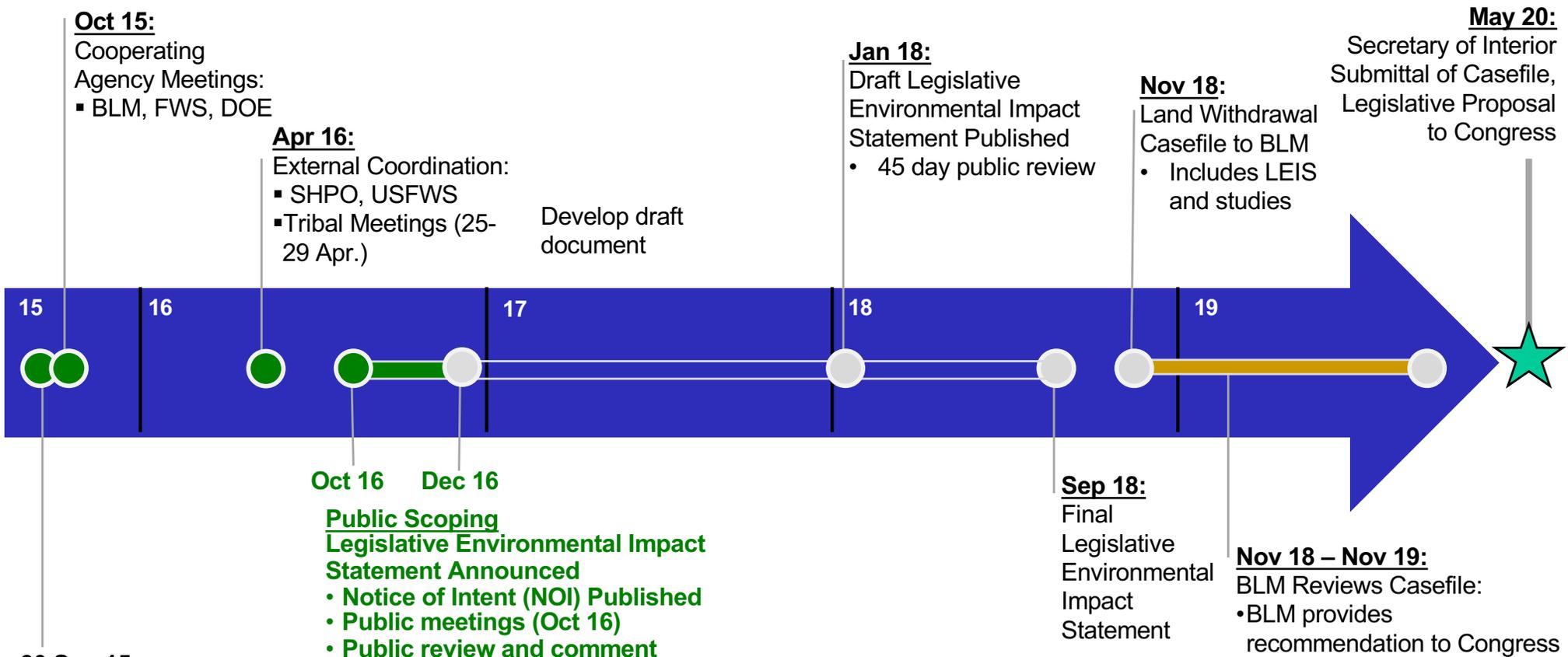
Potential Environmental Resource Impact Analyses

- **Air Quality**
- **Airspace Use and Management**
- **Biological Resources**
- **Cultural Resources**
- **Earth Resources**
- **Hazardous Materials and Solid Wastes**
- **Health and Safety**
- **Land Use**
- **Noise**
- **Socioeconomics**
- **Water Resources**
- **Wilderness and Wilderness Study Areas**



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Anticipated LEIS Major Milestone Schedule



- Cooperating Agencies:**
- US Fish & Wildlife Service
 - Bureau of Land Management
 - Nevada Department of Wildlife
 - National Nuclear Sec. Admin.

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Air Force Contact Information

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Comments should be postmarked by December 10, 2016
