

Headquarters U.S. Air Force

Integrity - Service - Excellence

Nevada Test and Training Range (NTTR) Military Land Withdrawal Public Scoping



U.S. AIR FORCE

October 2016

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



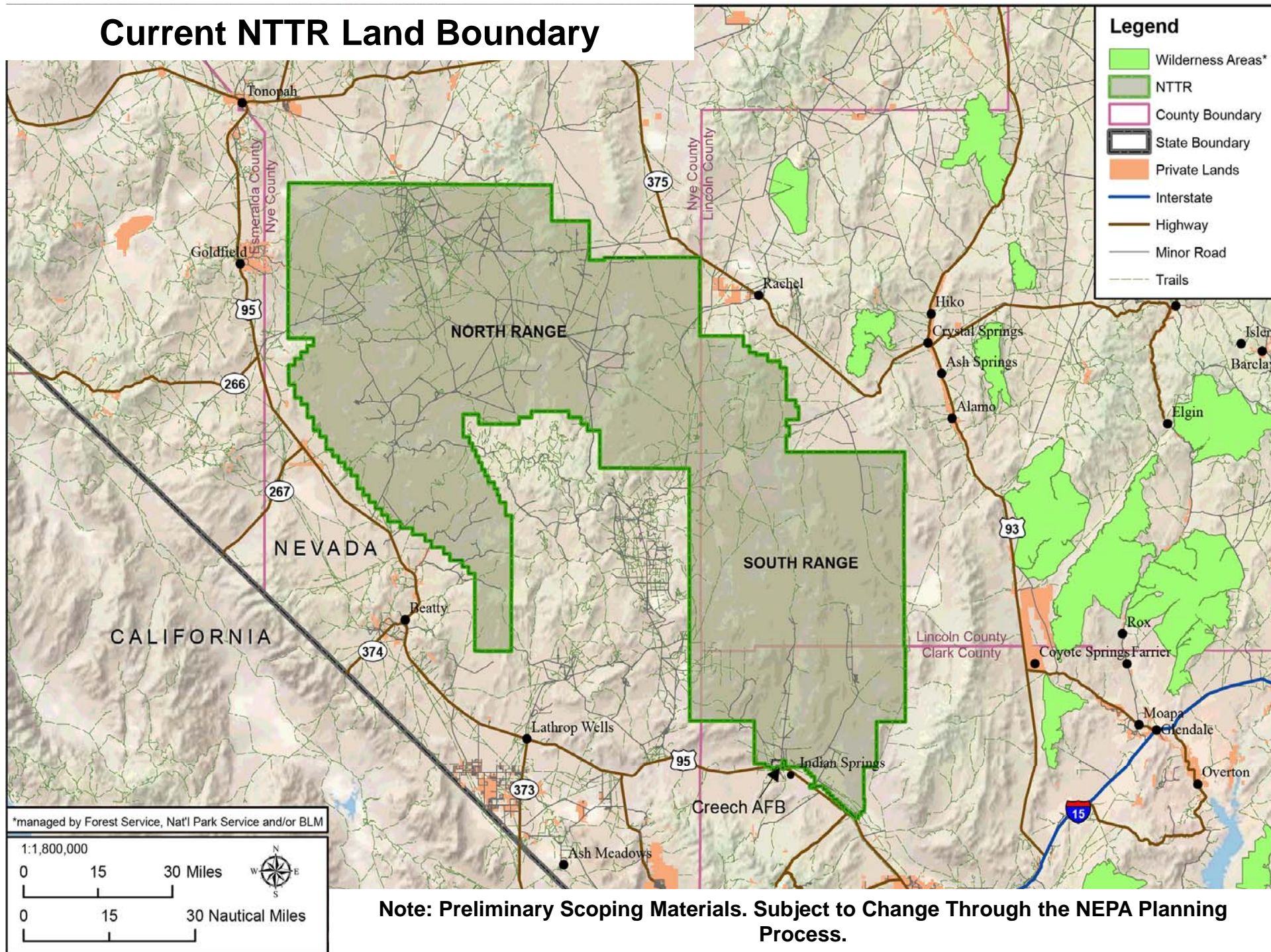
Purpose of Public Scoping Meetings

- **Provide the Public with Information Regarding Alternatives for:**
 - **Proposed Nevada Test and Training Range (NTTR) Land Withdrawal Extension**
 - **Proposed NTTR Land Withdrawal Expansion**
- **Discuss the Legislative EIS Process**
- **Provide an Overview of Proposed Alternatives**
- **Discuss Potential Environmental Impacts and Analyses**
- **Receive Public Input on Proposed Action**



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

Current NTTR Land Boundary





Air Force Requirements

■ 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



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



Air Force Requirements

■ 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





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**



Air Force Land Withdrawal Needs

- **Ready Access**
 - **Adequacy**
 - **Flexibility**
 - **Timeliness**
 - **Variability**
- **Ready Access does not mean exemption from applicable laws and regulations**

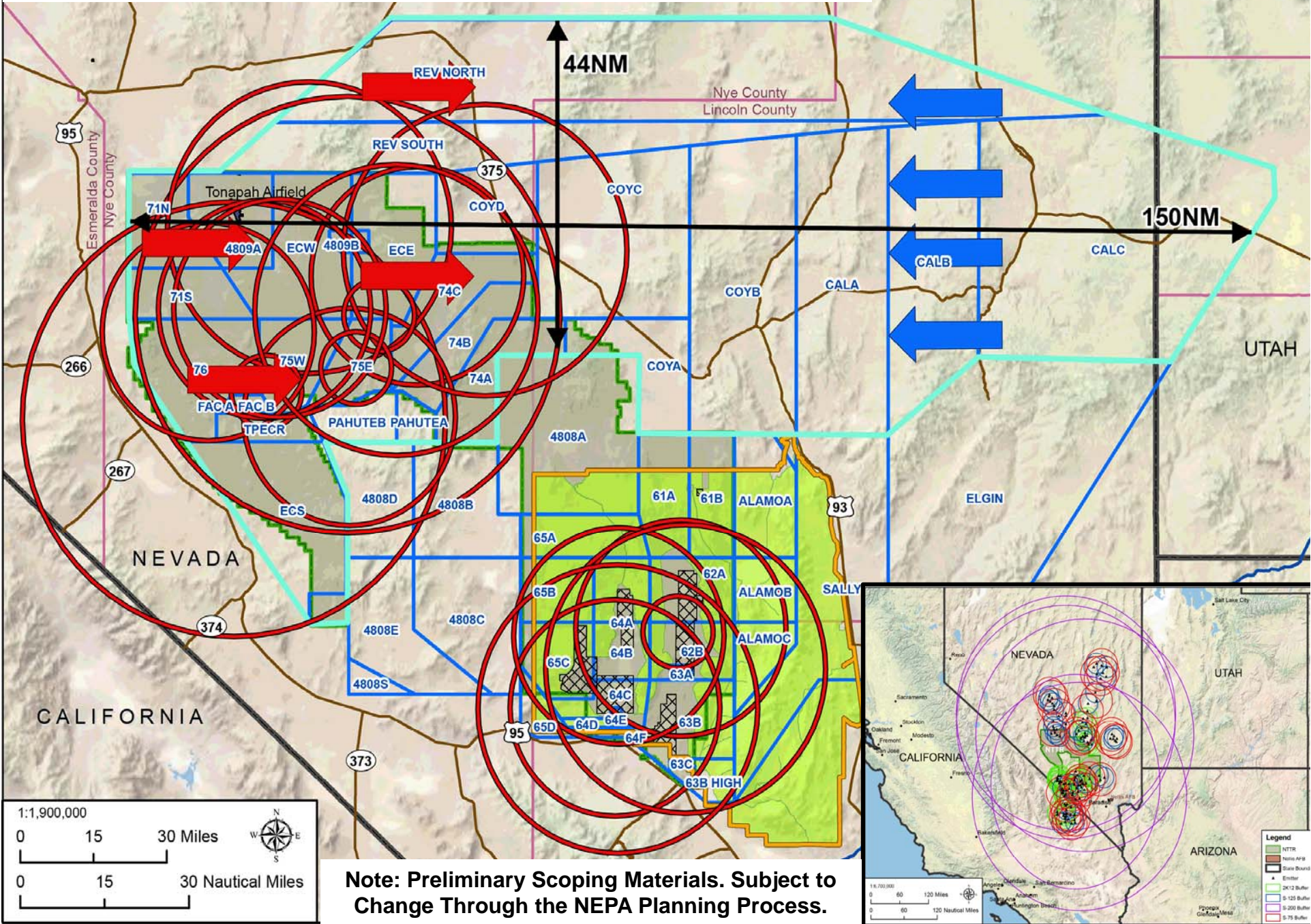


Warfare Environments

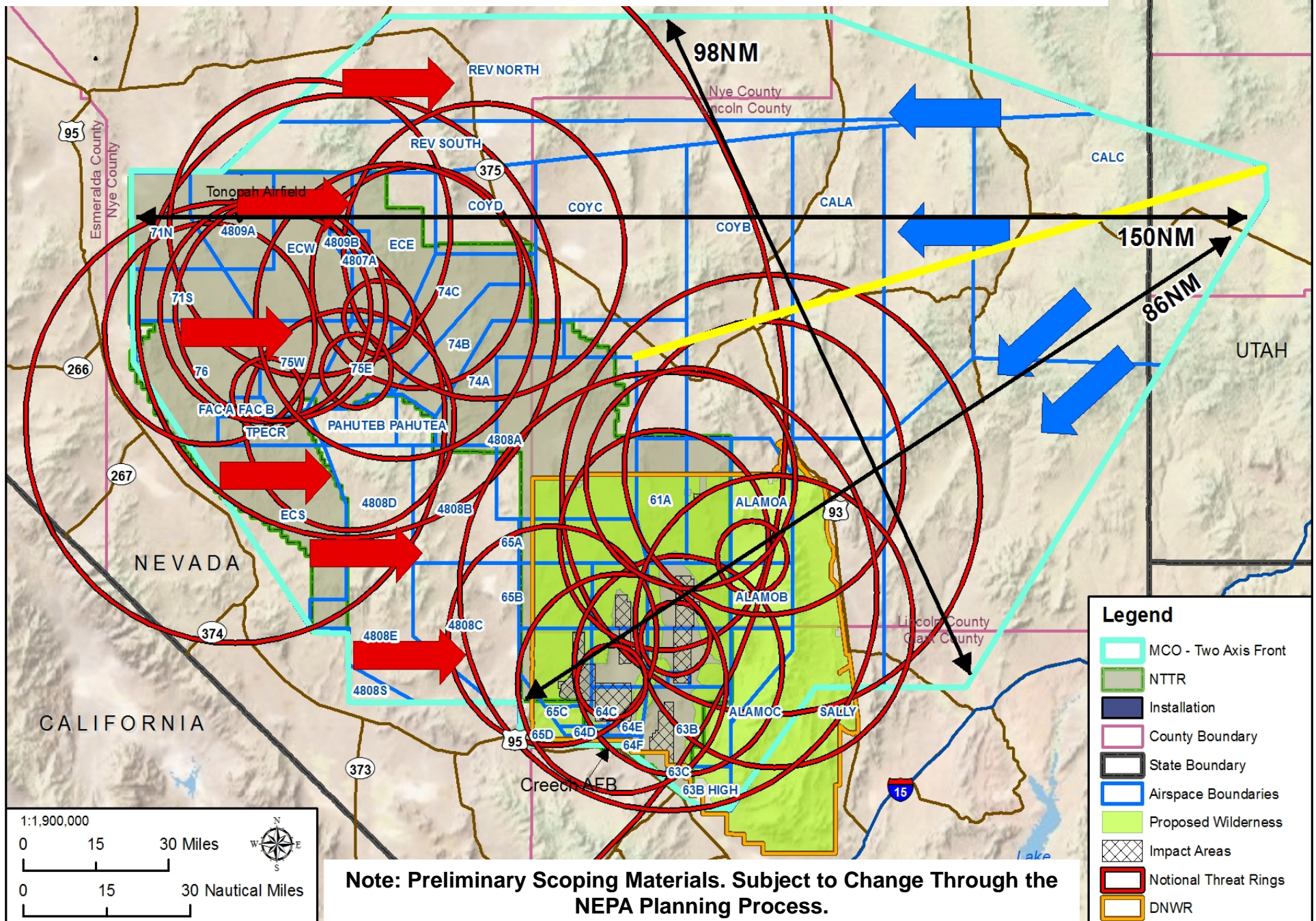
- **Major Combat Operations**
 - Desert Storm
 - “Red Flag” Exercises
- **Irregular Warfare**
 - Vietnam, Iraq and Afghanistan
 - Small Units such as Special Operations (SEALS, US Army Rangers and Delta Force)
 - Insertion and extraction activities, overland navigation and use of Unmanned Aerial Systems



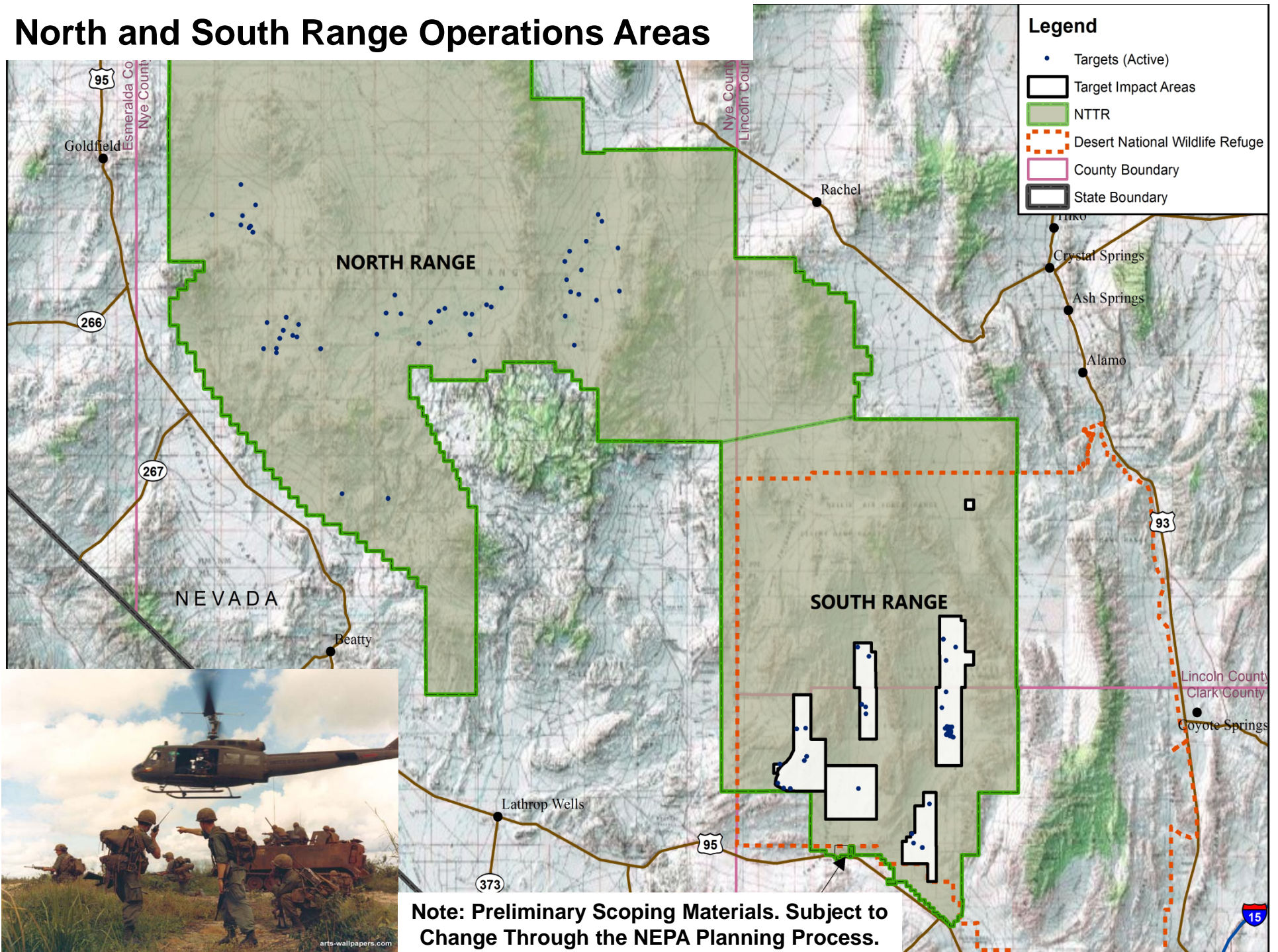
An Example of a Current Threat System at NTTR



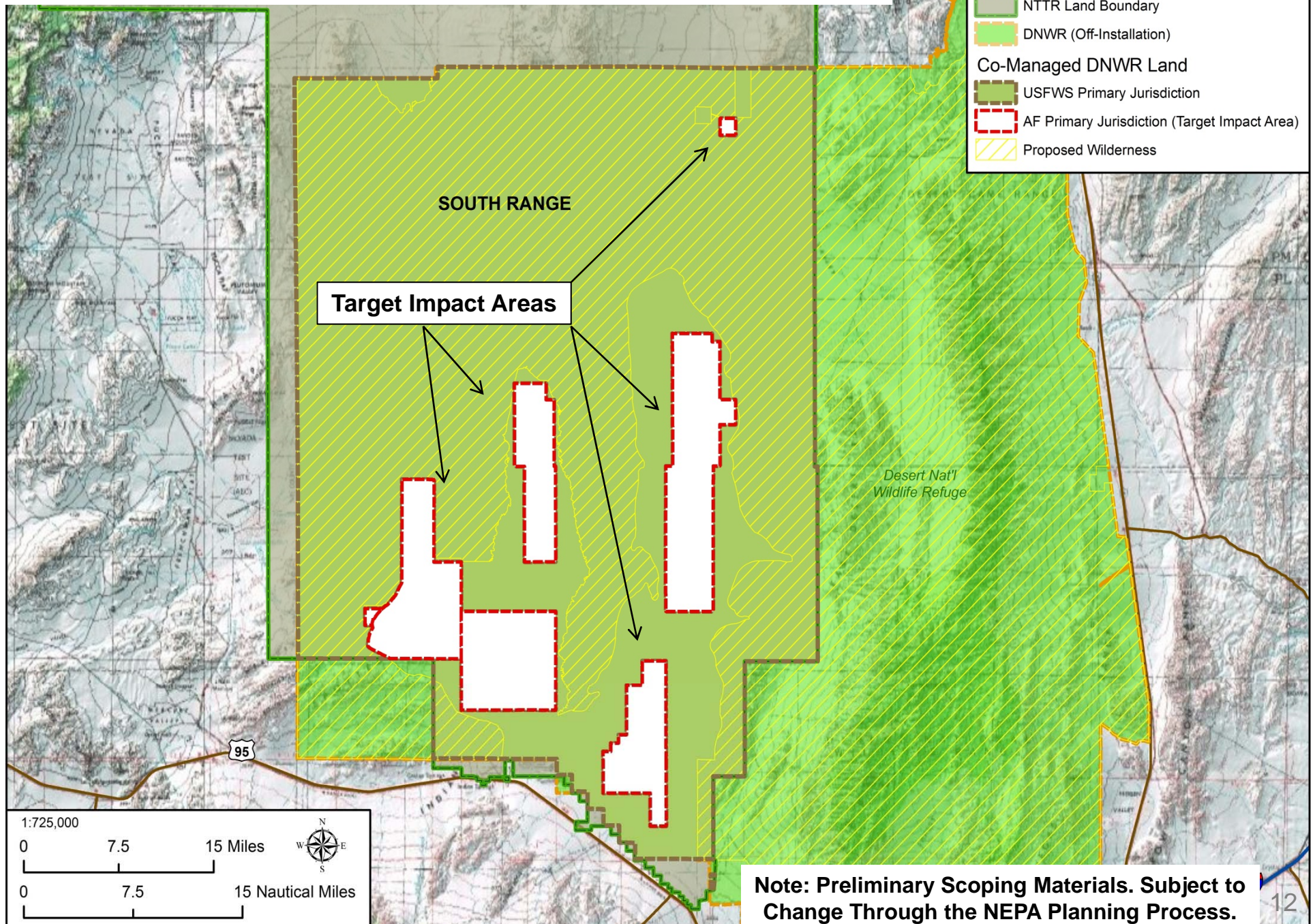
Air Force Alternative is to Provide Realistic Test and Training



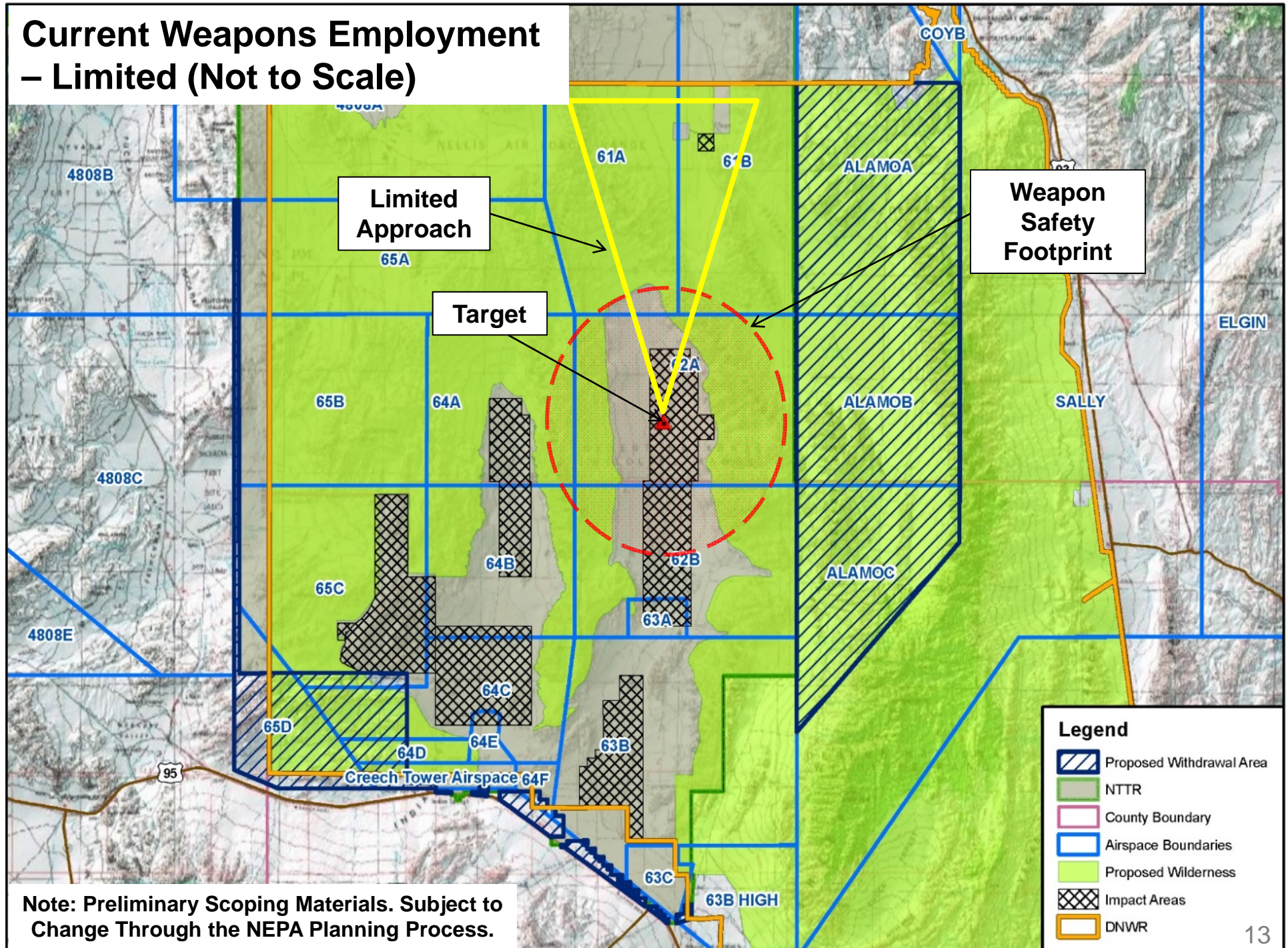
North and South Range Operations Areas



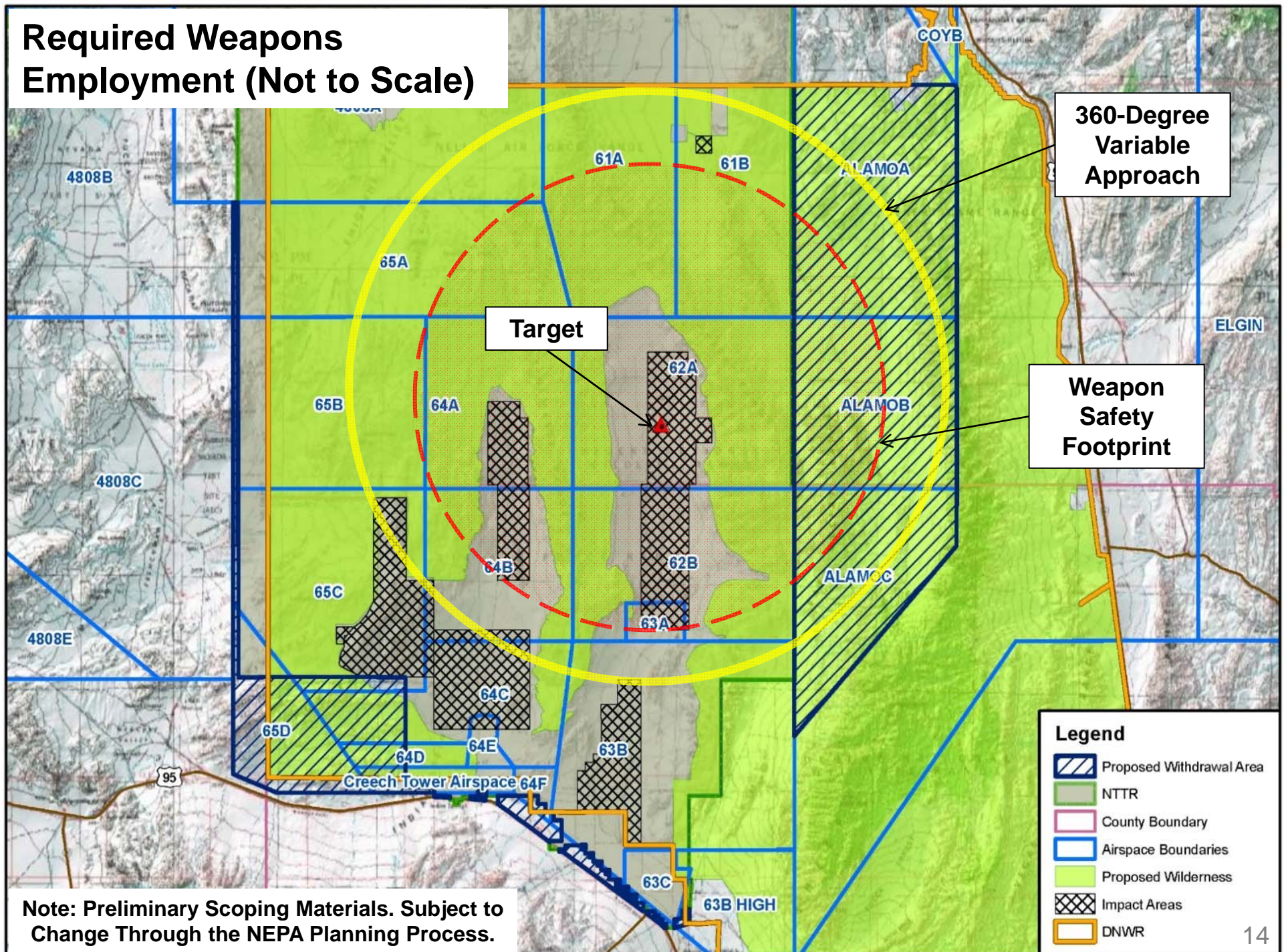
NTTR South Range Does Not Have Ready Access



Current Weapons Employment – Limited (Not to Scale)



Required Weapons Employment (Not to Scale)





Why NTTR?

- **2014 Congressional report**
- **Replication of NTTR infrastructure would cost \$4 Billion**
- **Cleanup of NTTR would cost \$1–4 Billion**
- **Total to cleanup and replicate NTTR elsewhere would be between \$5–8 Billion**

Five-hour Snapshot of all U.S. Commercial Air Traffic

NTTR

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



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***

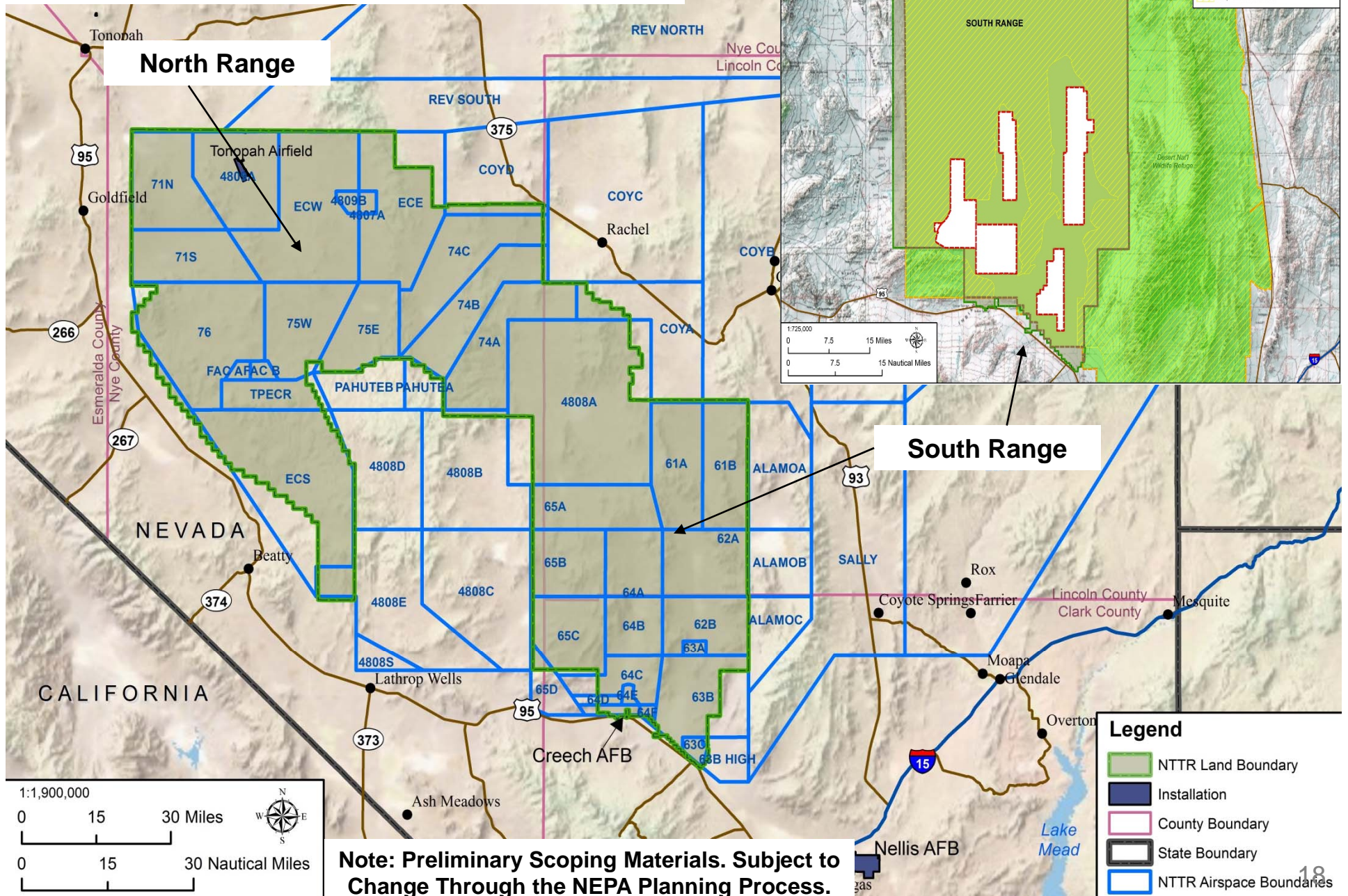
Proposed Alternative 4 – Establish the Period of Withdrawal

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

No Action Alternative

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

Alternative 1 - Renew Existing Land Withdrawal – Status Quo





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

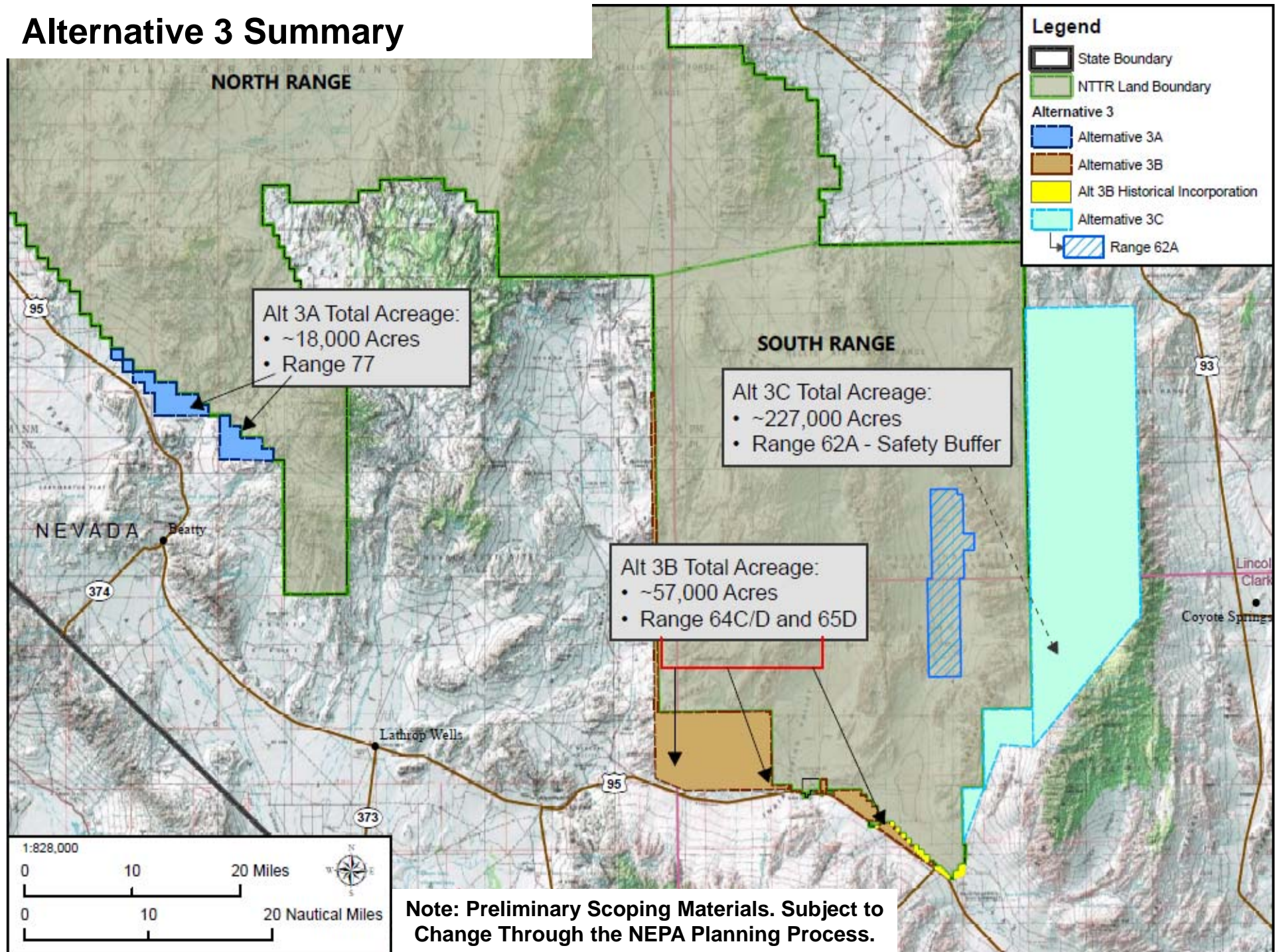
- **Extend existing land withdrawal and provide Ready Access in the North and South Ranges**
- **Methods of implementing Ready Access**
 - **Removal of Proposed Wilderness designation**
 - **Reallocation of primary jurisdiction**
 - **Development of a binding Memo of Agreement**
 - **Enactment of legislation**



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

- 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

Alternative 3 Summary





Proposed Alternative 4 – Establish the Period of Withdrawal

- **There are three proposed sub-alternatives for the length of the new withdrawal period**
- **The anticipated new withdrawal period would begin November 5, 2021, but is subject to subsequent act of Congress**
- **The length of each sub-alternative is denoted in its name:**
 - **Alternative 4A – 20-Year Withdrawal Period**
 - **Alternative 4B – 50-Year Withdrawal Period**
 - **Alternative 4C – Indefinite Withdrawal Period**



No Action Alternative

- **National Environmental Policy Act requires the alternatives analysis to “include the No Action Alternative”**
- **Congress would not pass legislation to extend the military withdrawal**
- **If Congress does not extend the withdrawal, the military would discontinue use of the NTTR lands and the lands would revert back to the Department of Interior**
 - **Land would return to the Bureau of Land Management**
 - **No expansion of NTTR would occur**



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**

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



Anticipated LEIS Major Milestone Schedule

- **Aug 2016 to Dec 2016: Public notice of LEIS effort and Public Scoping Period**
- **Jan 2018: Draft LEIS released to public**
- **Jan 2018 to March 2018: Public hearings and comment period**
- **Sep 2018: Final LEIS released to public**
- **Nov 2018: Final case file/application package ready for submission to BLM**

- **The LEIS is programmatic and following Congressional action on the land withdrawal, site specific proposals would be evaluated with tiered or supplemental environmental review under NEPA**



Public Scoping Comment Procedures

- **For written scoping comments:**
 - **Comment forms are available at the comment table**
 - **Turn in completed comment forms this evening, by mail or e-mail no later than December 10, 2016**
 - **Comments can also be submitted by visiting the project website at: [www. NTTRLEIS.com](http://www.NTTRLEIS.com)**

- **For those wishing to provide oral scoping comments:**
 - **Comments can be provided orally to the court reporter this evening. Comments will be transcribed for the record**
 - **Conversations with Air Force representatives are not considered formal public comments**



Public Scoping Comment Process

- All comments, oral, written and electronic, will become part of the official administrative record
- Public scoping comment period ends December 10, 2016
- Input received by this date will be considered when developing the Draft LEIS
- To receive a notice of availability of the Draft LEIS, please indicate preference on a comment form, registration card, or notify us by phone, email or the project website.



Air Force Contact Information

Direct written comments and questions to:

99th Air Base Wing Public Affairs

4430 Grissom Ave. Suite 107

Nellis AFB, NV 89191

(702) 652-2750

99ABW.PAOutreach@us.af.mil

www.NTTRLEIS.com

Comments should be postmarked by December 10, 2016
