

Resources Within the FRTC Alternative 3 Proposed Range Expansion

Map Compiled By: Lucia M. Patterson, Nevada Division of Minerals

Legend

Wildlife Resources

Bighorn Sheep Aerial Survey Group Population/Collar Data

- 1 - 5
- 6 - 15
- 16 - 25
- 26 - 35
- 36 - 135

Bighorn Sheep Distribution

Grazing Allotment Boundaries

Grazing Allotment Boundaries

Water Rights

- Domestic Well
- Point of Diversion

Geothermal Resources and Power Transmission

- Geothermal Leases
- Active Geothermal Fields

Areas with High Geothermal Potential (Nevada Fairway Project)

Fairway Value 47 - 65 (High Geothermal Potential)

Fairway data from: Faulds, J., 2016, Discovering Blind Geothermal Systems in the Great Basin Region: An Integrated Geologic and Geophysical Approach for Establishing Geothermal Play Fairways. NBMG Final Report DE-EEE0006731.

Electric Transmission Corridor

Oil Resources

- Oil Exploration Wells - Shut In
- Authorized Oil Leases

Mineral Resources

- Active Mine
- Sections With Active Claims (# of Claims Inside Section)
- Mining Districts

Land Status

- Navy Owned Land (34,809 Acres)
- Existing Withdrawal from BLM - Open to the Public (76,425 Acres)
- Existing Withdrawal from BLM - Closed to the Public (126,971 Acres)
- Existing Withdrawal from BLM - Open to the Public / Proposed Closed to the Public (4,543 Acres)
- Proposed Withdrawal from BLM - Proposed Open to the Public (246,422 Acres)
- Proposed Withdrawal from BLM - Proposed Closed to the Public (359,285 Acres)
- Non-Federal Lands
- Special Management Overlay (74,607 Acres)

Other

- Nevada County Boundaries
- County Access Roads
- Natural Gas Pipeline

