

# Ely Proposed Resource Management Plan/Final Environmental Impact Statement



**Map Volume**

**November 2007**

## COOPERATING AGENCIES:

Great Basin National Park  
Humboldt-Toiyabe National Forest  
Nellis Air Force Base  
Nevada Department of Wildlife  
Nevada Division of Minerals  
Nevada Division of Transportation  
Nevada State Historic Preservation Office

Lincoln County  
Nye County  
White Pine County  
Duckwater Shoshone Tribe  
Ely Shoshone Tribe  
Moapa Band of Paiutes  
Yomba Shoshone Tribe

**BLM**

**Ely Field Office / Nevada**



***BLM Mission Statement***

***It is the mission of the Bureau of Land Management to sustain the health, diversity, and productivity of the public lands for the use and enjoyment of present and future generations.***

BLM/EL/PL-07/09+1793

DOI No. FES07-40

---

## LIST OF MAPS

### Chapter 1

- Map 1.2-1 Planning Area for the Ely RMP
- Map 1.2-2 Land Status within the Planning Area
- Map 1.2-3 Boundaries of Previous Administrative Sub-units

### Chapter 2

#### Proposed RMP

- Map 2.4.6-1 Elk Range
- Map 2.4.6.2 Pronghorn Range
- Map 2.4.6.3 Mule Deer Range
- Map 2.4.6-4 Bighorn Sheep Range
- Map 2.4.7-1 Desert Tortoise Habitat
- Map 2.4.7-2 Greater Sage-grouse Range and Leks
- Map 2.4.8-1 Wild Horse Herd Areas
- Map 2.4.8-2 Wild Horse Herd Management Areas Proposed RMP and Alternatives B and C
- Map 2.4.11-1 Visual Resources Management Classes Proposed RMP
- Map 2.4.12-1 Lands Available for Disposal Proposed RMP
- Map 2.4.12-2 Lands Available for Disposal near Baker, Ely, and McGill Proposed RMP
- Map 2.4.12-3 Lands Available for Disposal near Alamo and Hiko Proposed RMP
- Map 2.4.12-4 Lands Available for Disposal near Caliente, Panaca, and Pioche Proposed RMP
- Map 2.4.12-5 Proposed Utility Corridors Proposed RMP and Alternative B
- Map 2.4.13-1 Areas of Moderate to High Wind Energy Potential
- Map 2.4.13-2 Areas of Moderate to High Solar Energy Potential
- Map 2.4.14-1 Off-highway Vehicle Use Designations Proposed RMP and Alternative B
- Map 2.4.14-2 Duck Creek Transportation Plan
- Map 2.4.15-1 Special Recreation Management Areas Proposed RMP
- Map 2.4.15-2 Motorcycle Special Recreation Permit Areas Proposed RMP and Alternative C
- Map 2.4.16-1 Livestock Grazing Allotments
- Map 2.4.16-2 Areas Unavailable for Livestock Grazing Proposed RMP
- Map 2.4.18-1 Fluid Leasable Minerals Proposed RMP
- Map 2.4.18-2 Areas Closed to Solid Leasable and Locatable Minerals Proposed RMP
- Map 2.4.18-3 Areas Closed to Mineral Materials Proposed RMP
- Map 2.4.20-1 Fire Management Units Proposed RMP and Alternative B
- Map 2.4.22-1 Areas of Critical Environmental Concern Proposed RMP
- Map 2.4.22-2 Back-country Byways Proposed RMP and Alternative C

#### Alternative A

- Map 2.5.8-1 Wild Horse Herd Management Areas Alternatives A and D
- Map 2.5.11-1 Visual Resources Management Classes Alternative A
- Map 2.5.12-1 Lands Available for Disposal Alternative A
- Map 2.5.12-2 Lands Available for Disposal near Baker, Ely, and McGill Alternative A

---

## LIST OF MAPS (Continued)

### Alternative A (Continued)

- Map 2.5.12-3 Lands Available for Disposal near Alamo and Hiko Alternative A
- Map 2.5.12-4 Lands Available for Disposal near Caliente, Panaca, and Pioche Alternative A
- Map 2.5.12-5 Proposed Utility Corridors Alternatives A and D
- Map 2.5.14-1 Off-highway Vehicle Use Designations Alternative A
- Map 2.5.16-1 Lands Unavailable for Livestock Grazing Alternatives A and C
- Map 2.5.18-1 Fluid Leasable Minerals Alternative A
- Map 2.5.18-2 Areas Closed to Solid Leasable and Locatable Minerals Alternative A
- Map 2.5.18-3 Areas Closed to Mineral Materials Alternative A
- Map 2.5.20-1 Fire Management Units Alternative A
- Map 2.5.22-1 Areas of Critical Environmental Concern Alternative A
- Map 2.5.22-2 Back-country Byways Alternatives A and D

### Alternative B

- Map 2.6.11-1 Visual Resources Management Classes Alternative B
- Map 2.6.12-1 Lands Available for Disposal Alternative B
- Map 2.6.12-2 Lands Available for Disposal near Baker, Ely, and McGill Alternative B
- Map 2.6.12-3 Lands Available for Disposal near Alamo and Hiko Alternative B
- Map 2.6.12-4 Lands Available for Disposal near Caliente, Panaca, and Pioche Alternative B
- Map 2.6.12-5 Existing and Proposed Designated Utility Corridors Alternative B
- Map 2.6.15-1 Special Recreation Management Areas Alternative B
- Map 2.6.15-2 Motorcycle Special Recreation Permit Areas Alternative B
- Map 2.6.16-1 Areas Unavailable for Livestock Grazing Alternative B
- Map 2.6.18-1 Fluid Leasable Minerals Alternative B
- Map 2.6.18-2 Areas Closed to Solid Leasable and Locatable Minerals Alternative B
- Map 2.6.18-3 Areas Closed to Mineral Materials Alternative B
- Map 2.6.22-1 Areas of Critical Environmental Concern Alternative B
- Map 2.6.22-2 Back-country Byways Alternative B

### Alternative C

- Map 2.7.11-1 Visual Resources Management Classes Alternative C
- Map 2.7.12-1 Lands Available for Disposal Alternative C
- Map 2.7.12-2 Lands Available for Disposal near Baker, Ely, and McGill Alternative C
- Map 2.7.12-3 Lands Available for Disposal near Alamo and Hiko Alternative C
- Map 2.7.12-4 Lands Available for Disposal in near Caliente, Panaca and Pioche Alternative C
- Map 2.7.12-5 Existing and Proposed Designated Utility Corridors Alternative C
- Map 2.7.14-1 Off-highway Vehicle Use Designations Alternative C
- Map 2.7.15-1 Special Recreation Management Areas Alternative C
- Map 2.7.18-1 Fluid Leasable Minerals Alternative C
- Map 2.7.18-2 Areas Closed to Solid Leasable and Locatable Minerals Alternative C

---

## LIST OF MAPS (Continued)

### Alternative C (Continued)

- Map 2.7.18-3 Areas Closed to Mineral Materials Alternative C
- Map 2.7.22-1 Areas of Critical Environmental Concern Alternative C

### Alternative D

- Map 2.8.11-1 Visual Resources Management Classes Alternative D
- Map 2.8.12-1 Lands Available for Disposal Alternative D
- Map 2.8.12-2 Lands Available for Disposal near Baker, Ely, and McGill Alternative D
- Map 2.8.12-3 Lands Available for Disposal near Alamo and Hiko Alternative D
- Map 2.8.12-4 Lands Available for Disposal near Caliente, Panaca, and Pioche Alternative D
- Map 2.8.14-1 Planning Area Transportation Map
- Map 2.8.18-1 Areas Closed to Locatable Minerals Alternative D

### Chapter 3 Narrative

- Map 3.3-1 Springs and Perennial Streams
- Map 3.4-1 Egan Basin Watershed Soil Units
- Map 3.5-1 Major Land Resource Areas
- Map 3.5-2 Major Vegetation Land Cover Types
- Map 3.5-3 Salt Desert Shrub Vegetation on BLM-administered Land
- Map 3.5-4 Sagebrush Vegetation on BLM-administered Land
- Map 3.5-5 Mountain Mahogany Vegetation on BLM-administered Land
- Map 3.5-6 Risk of Cheatgrass Displacement of Susceptible Native Vegetation
- Map 3.5-7 Pinyon-juniper Vegetation on BLM-administered Land
- Map 3.5-8 Aspen Vegetation on BLM-administered Land
- Map 3.5-9 High Elevation Conifer Vegetation on BLM-administered Land
- Map 3.7-1 Occurrence of Special Status Species
- Map 3.9-1 Recorded Historic and Prehistoric Sites
- Map 3.12-1 Land Status within the Planning Area
- Map 3.12-2 Military Operations Airspace
- Map 3.12-3 Existing Designated Utility Corridors
- Map 3.12-4 Existing Communication Sites
- Map 3.15-1 Existing Recreation Sites
- Map 3.15-2 Existing Truck Event Routes
- Map 3.18-1 Existing Oil and Gas Leases
- Map 3.19-1 Watershed Management Units
- Map 3.20-1 Current Fire Management Units
- Map 3.22-1 Existing Special Designation Areas

---

## LIST OF MAPS (Continued)

### Chapter 4 Narrative

- Map 4.5-1 Sagebrush Vegetation where Brush Composition and/or Invasive Species Could be Treated
- Map 4.5-2 Sagebrush Communities where Pinyon and/or Juniper are Increasing on  
BLM-administered Land
- Map 4.5-3 Pinyon and/or Juniper with Canopy Cover of 30% to 60% on BLM-administered Land
- Map 4.18-1 Oil and Gas Development Potential
- Map 4.18-2 Geothermal Development Potential
- Map 4.28-1 Interrelated Projects

### Appendices

- Map D-1 Existing and Proposed Areas of Critical Environmental Concern Southeastern Planning Area
- Map D-2 Existing and Proposed Areas of Critical Environmental Concern Southwestern  
Planning Area
- Map D-3 Proposed Areas of Critical Environmental Concern Central Planning Area
- Map D-4 Proposed Areas of Critical Environmental Concern Northern Planning Area