

---

# Appendix A

## Figures



# APPENDIX A

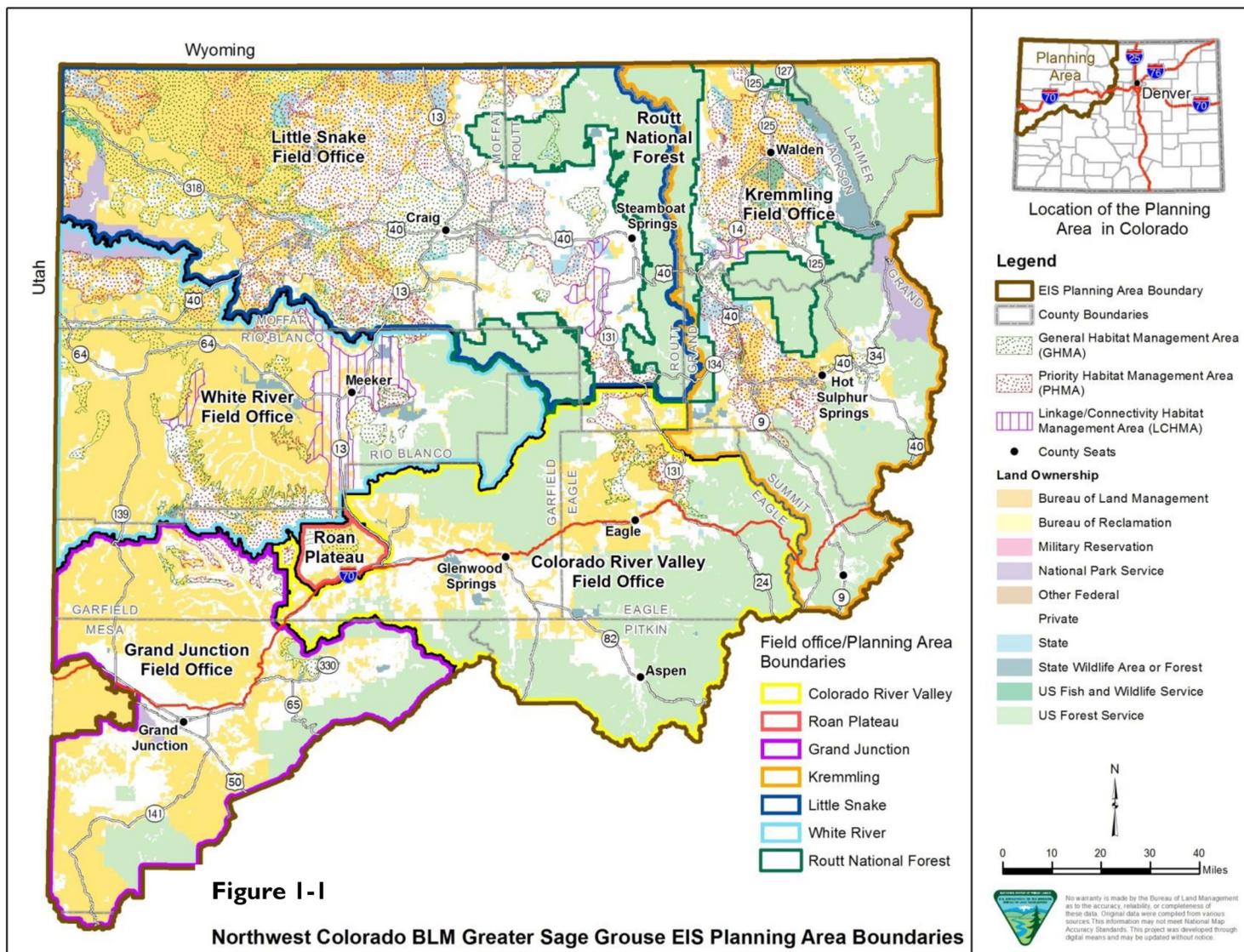
## FIGURES

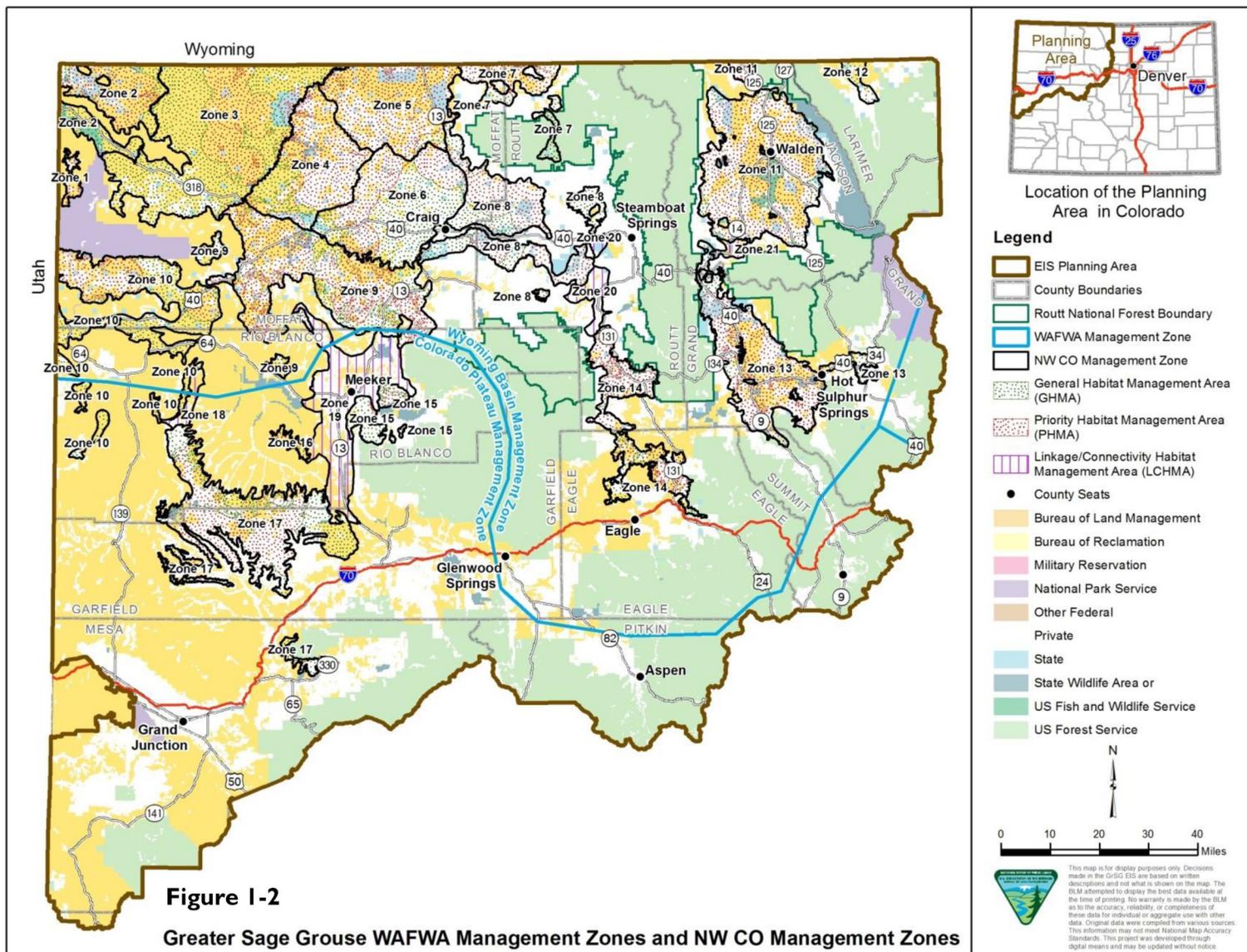
---

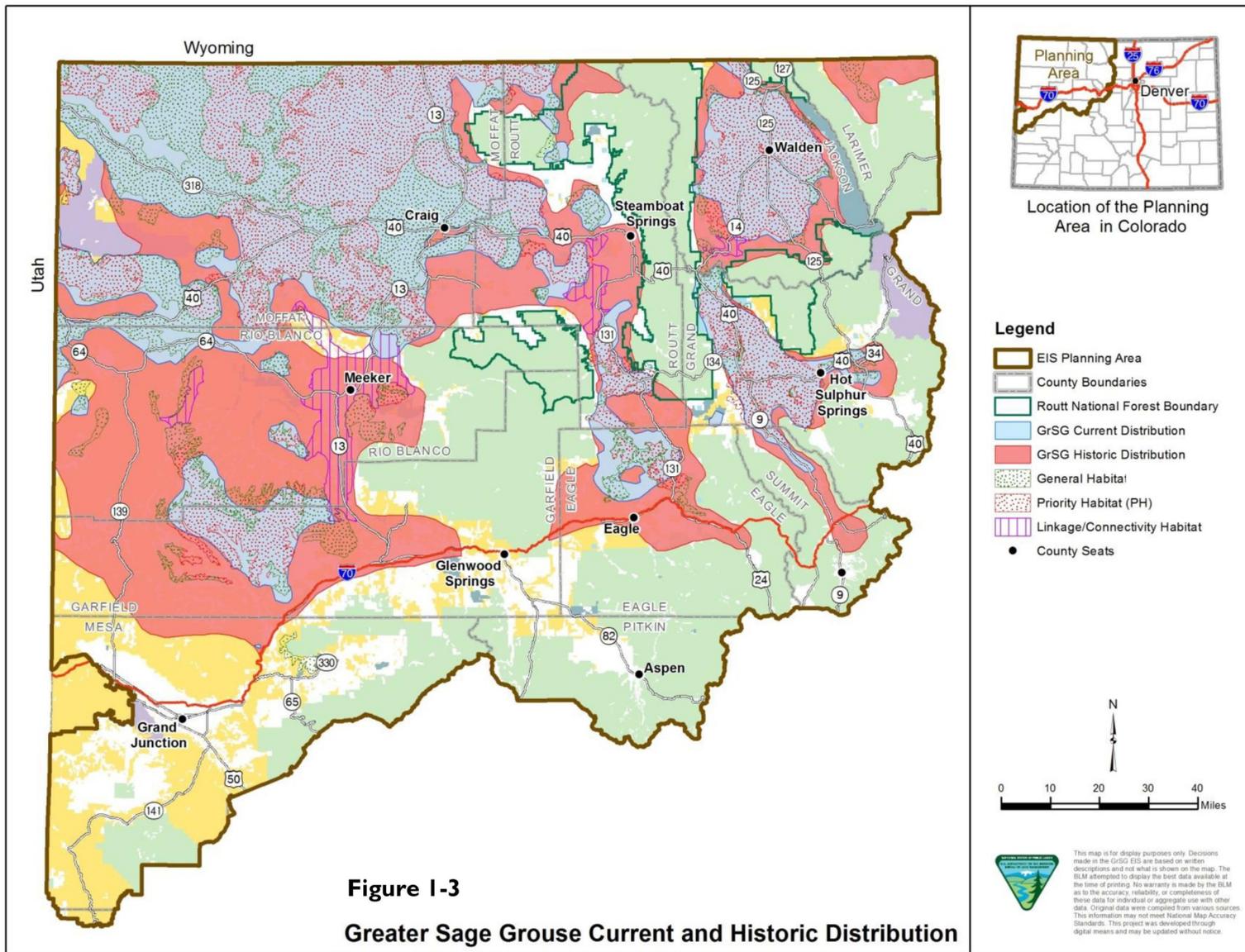
Figures are available electronically on the CD-ROM enclosed with this LUPA. They are also available on the LUPA Web site (<http://www.blm.gov/wo/st/en/prog/more/sagegrouse.html>).

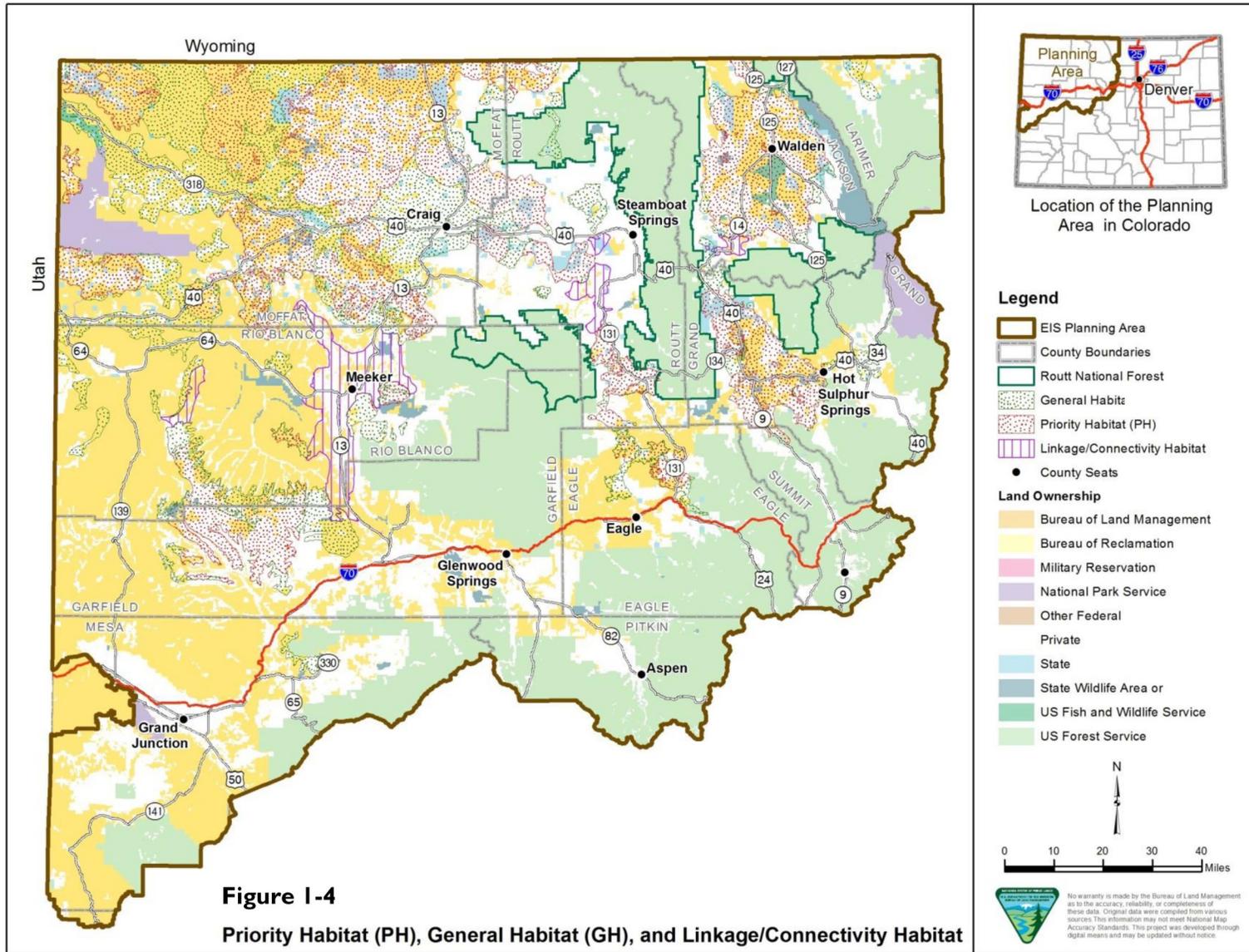
- 1-1 Northwest Colorado BLM Greater Sage-Grouse EIS Planning Area Boundaries
- 1-2 Greater Sage-Grouse WAFWA Management Zones and Northwest Colorado Management Zones
- 1-3 Greater Sage-Grouse Current and Historic Distribution
- 1-4 Priority Habitat, General Habitat, and Linkage/Connectivity Habitat
- 2-1 Ecological Sites Supporting Sagebrush in Priority Habitat Management Areas
- 2-2 Alternatives A, B, D, and E: Areas Closed to Livestock Grazing
- 2-3 Alternative C: Areas Closed to Livestock Grazing
- 2-4 Alternative A: Right-of-Way Avoidance and Exclusion Areas
- 2-5 Alternative B: Right-of-Way Avoidance and Exclusion Areas
- 2-6 Alternative C: Right-of-Way Avoidance and Exclusion Areas
- 2-7 Alternative D: Right-of-Way Avoidance and Exclusion Areas
- 2-8 Alternative D: Right-of-Way Avoidance and Exclusion Areas for Large Transmission Lines (greater than 230 kilovolts)
- 2-9 Alternative E: Right-of-Way Avoidance and Exclusion Areas
- 2-10 Alternatives A and D: Areas Closed to Fluid Minerals Leasing
- 2-11 Alternative B: Areas Closed to Fluid Minerals Leasing
- 2-12 Alternative C: Areas Closed to Fluid Minerals Leasing
- 2-13 Alternative E: Areas Closed to Fluid Minerals Leasing
- 2-14 Alternatives A, B, and C: No Surface Occupancy (NSO)
- 2-15 Alternative D: No Surface Occupancy (NSO)
- 2-16 Alternative E: No Surface Occupancy (NSO)
- 2-17 Alternatives A and D: Areas Closed to Mineral Material Sales
- 2-18 Alternatives B, C, and E: Areas Closed to Mineral Material Sales
- 2-19 Alternatives A and D: Areas Closed to Nonenergy Mineral Leasing
- 2-20 Alternatives B, C, and E: Areas Closed to Nonenergy Mineral Leasing
- 2-21 Alternatives A, B, D, and E: Areas of Critical Environmental Concern

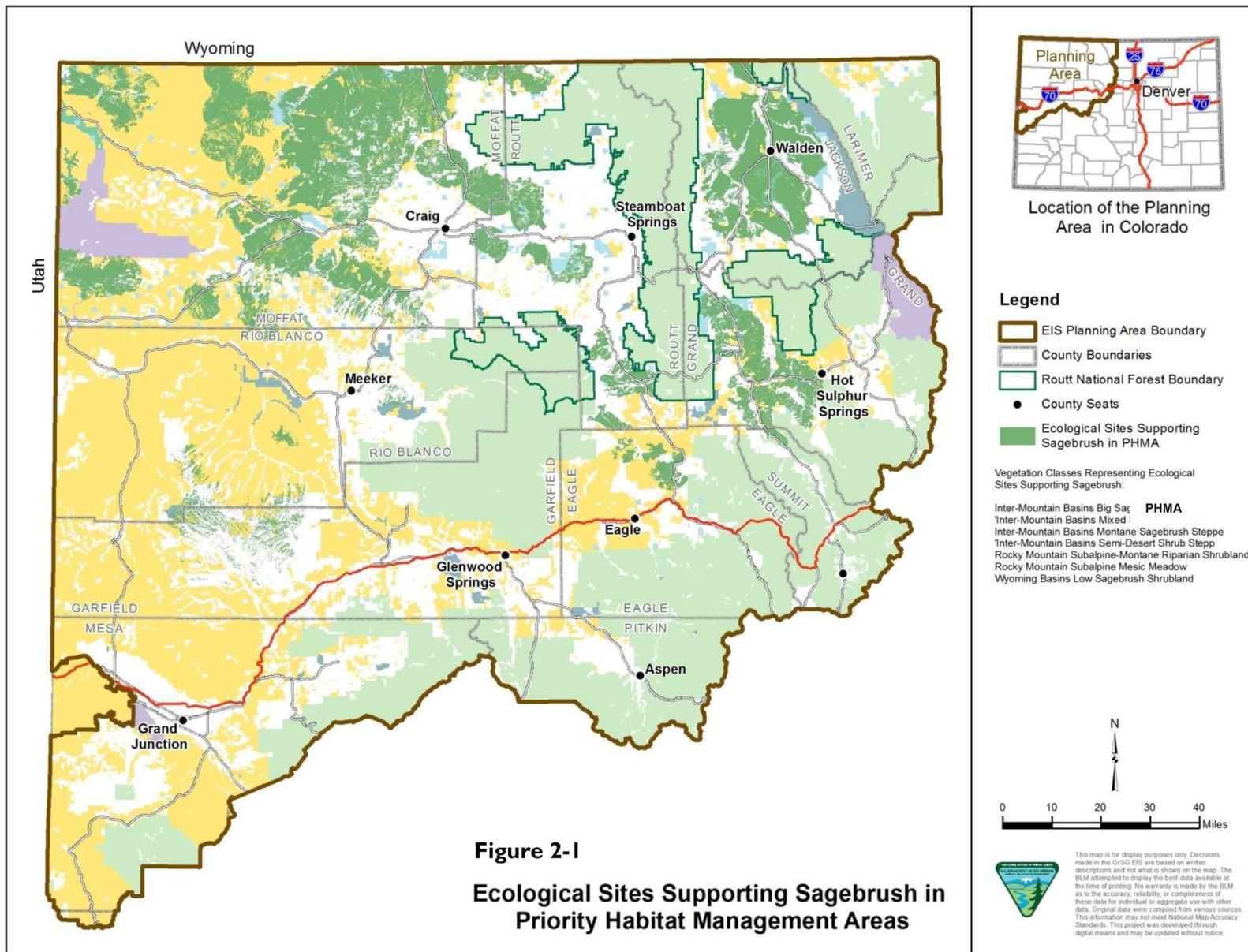
- 
- 2-22 Alternative C: Areas of Critical Environmental Concern
  - 3-1 Elk Winter Range
  - 3-2 Mule Deer Winter Range
  - 3-3 Special Status Species
  - 3-4 Greater Sage-Grouse Habitat Types
  - 3-5 Greater Sage-Grouse Breeding Bird Density
  - 3-6 Existing Designated Utility Corridors
  - 3-7 Oil and Gas Basins
  - 3-8 Oil and Gas Leases
  - 3-9 Sodium Potential and Sodium Leases
  - 3-10 Wild Horse and Burro Herd Area and Herd Management Areas
  - 3-11 Special Designations
  - 3-12 Visual Resources Management Classes
  - 3-13 Visual Quality Objectives for the Routt National Forest
  - 3-14 Ambient Background Noise Model for Ridge Point During Summer
  - 3-15 Ambient Background Noise Model for Ridge Point During Winter
  - 3-16 Ambient Background Noise Model for Valley Point During Summer
  - 3-17 Ambient Background Noise Model for Valley Point During Winter

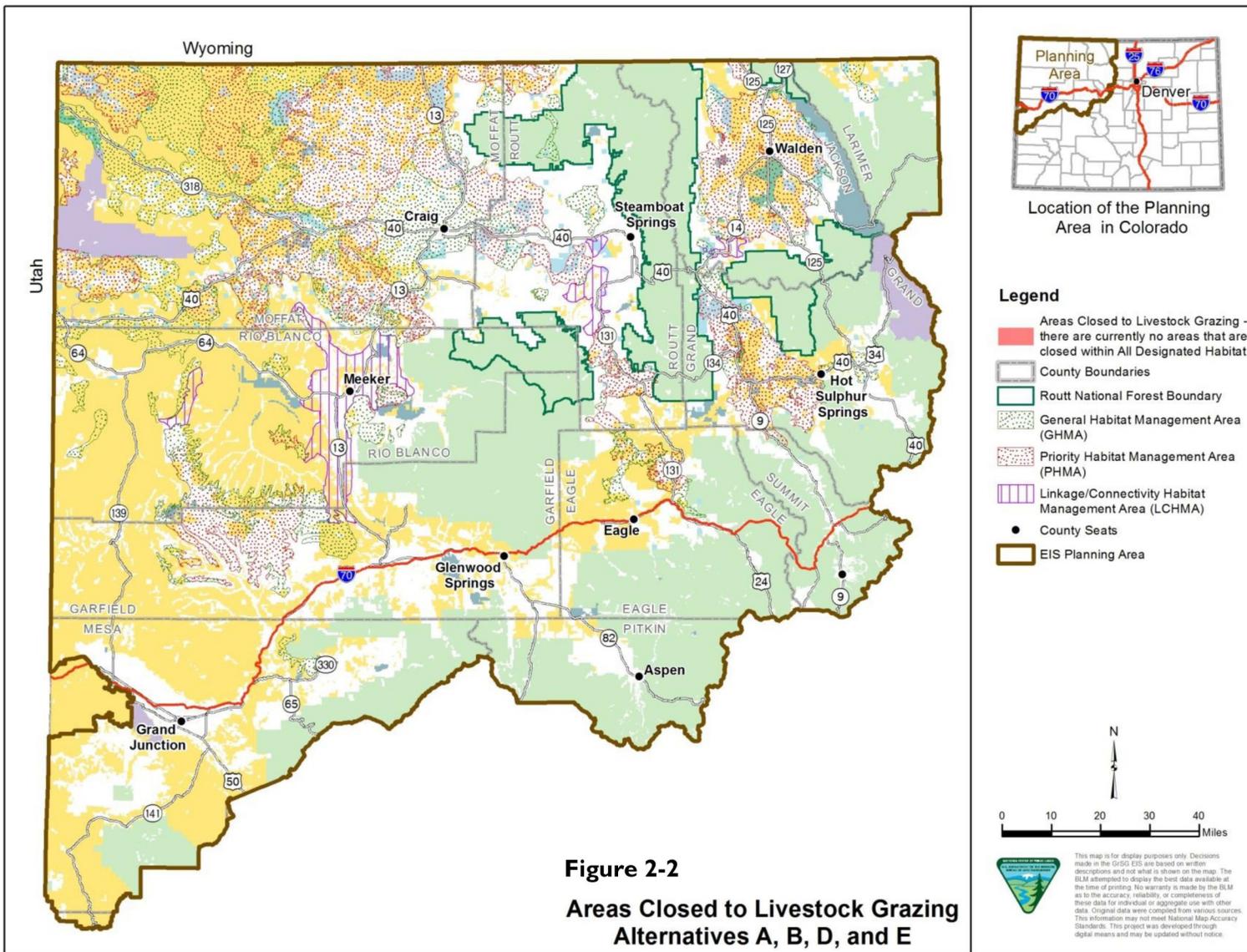


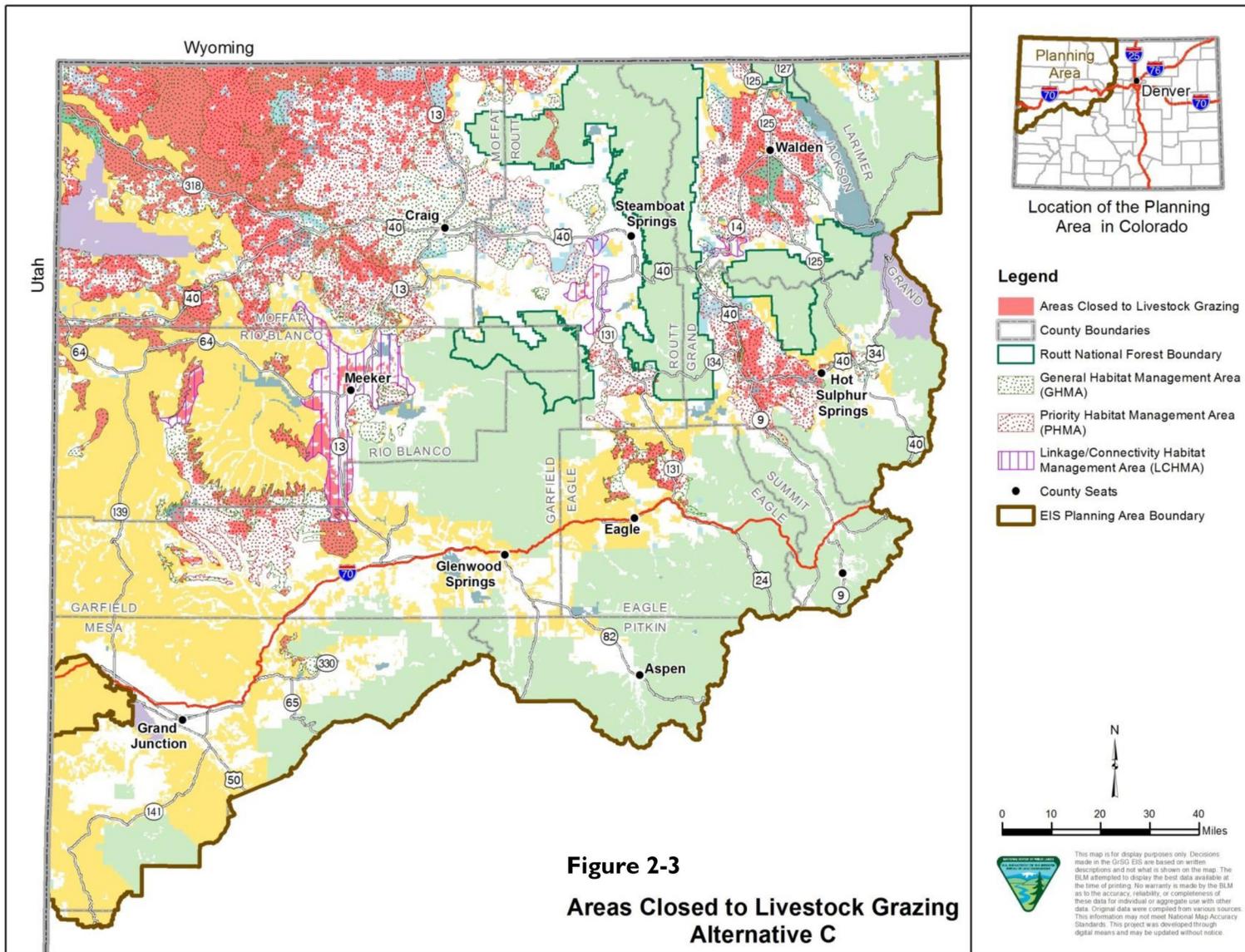


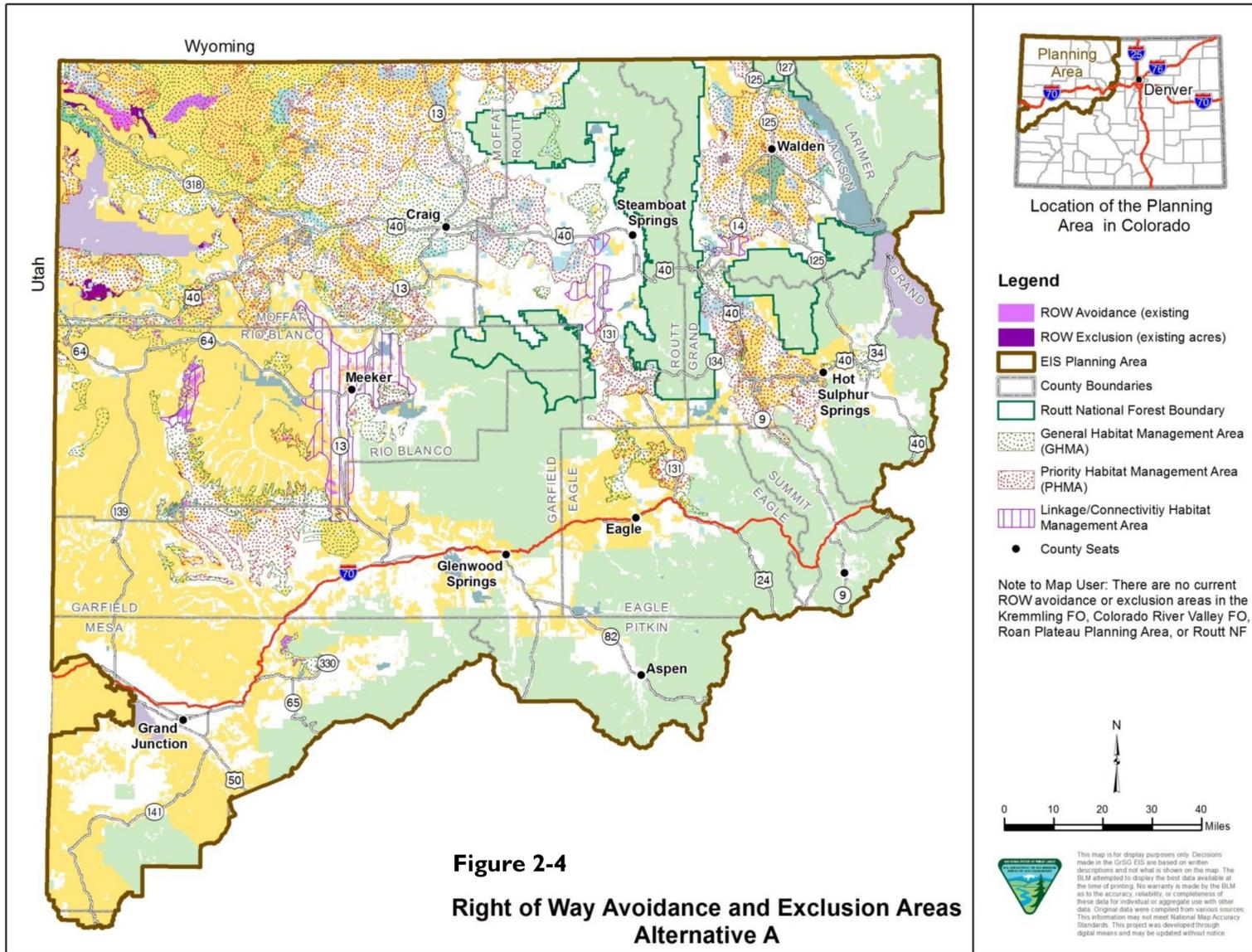


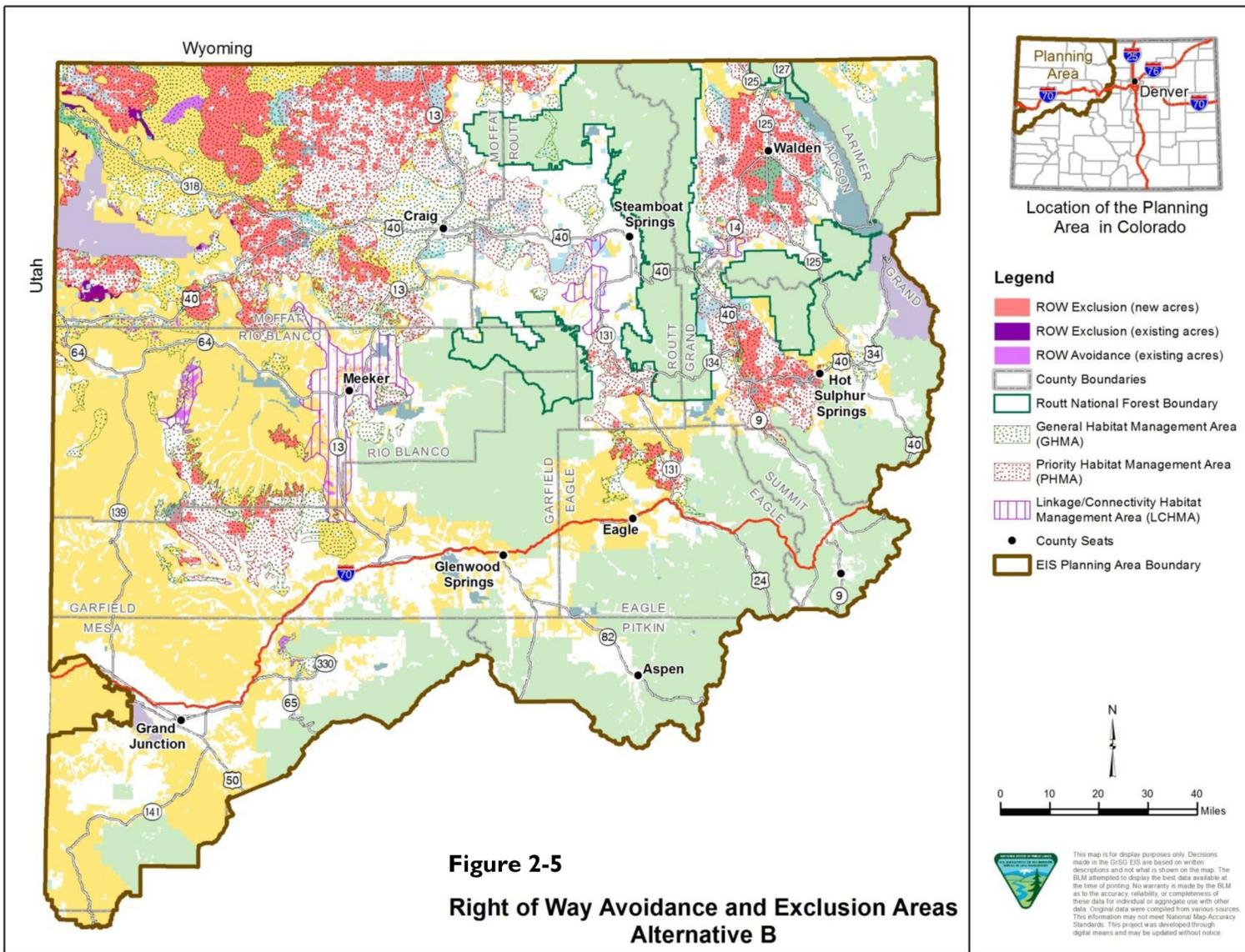


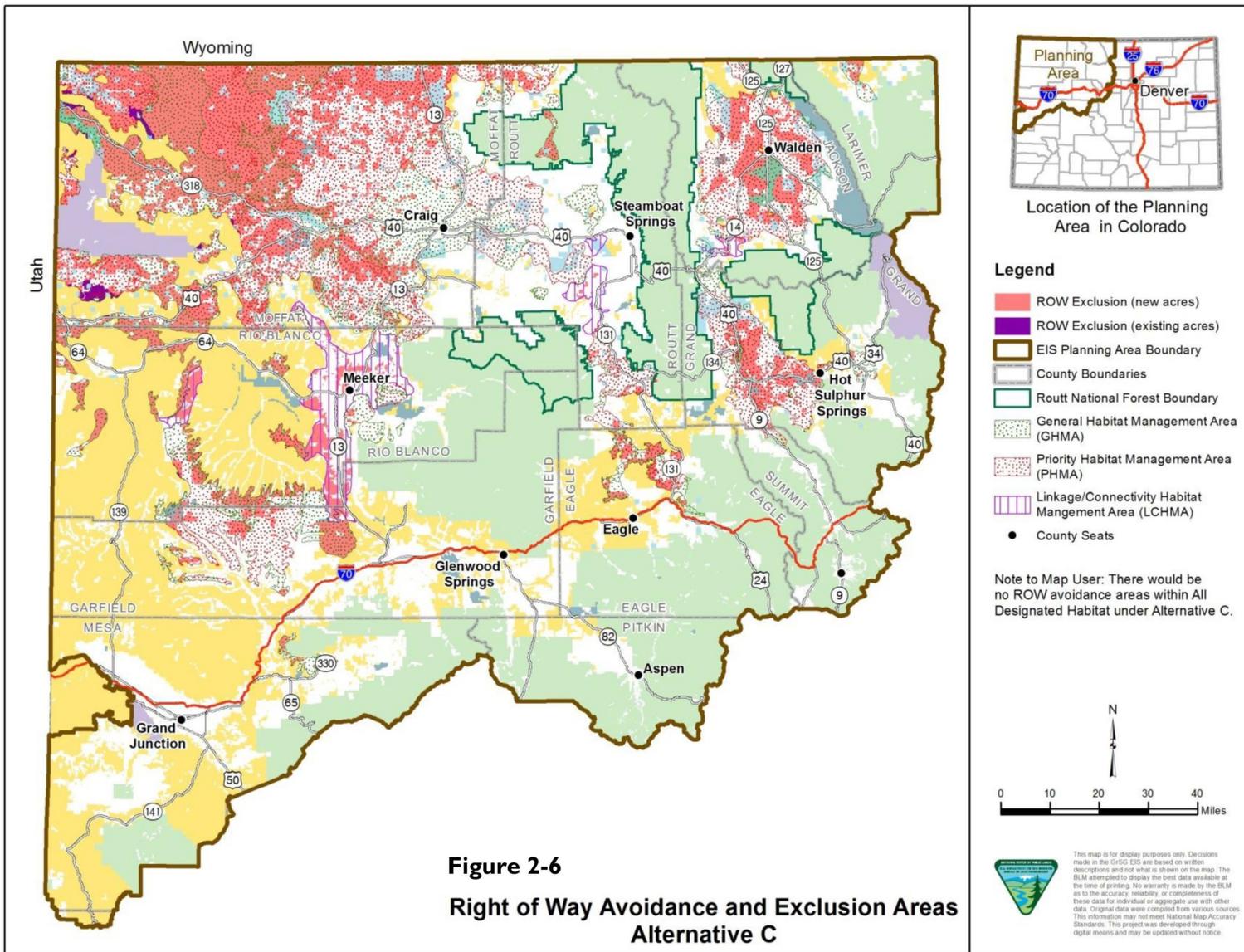


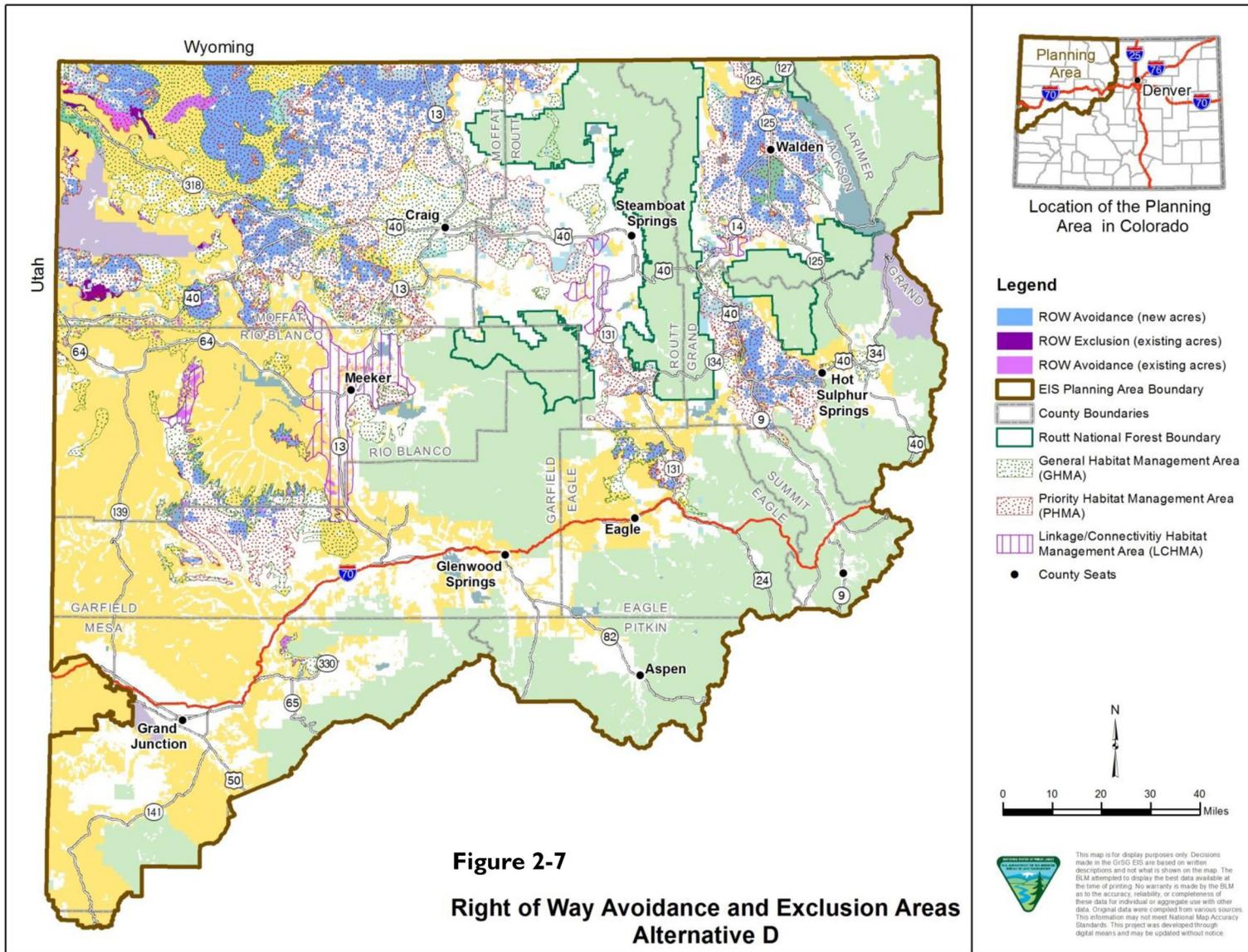


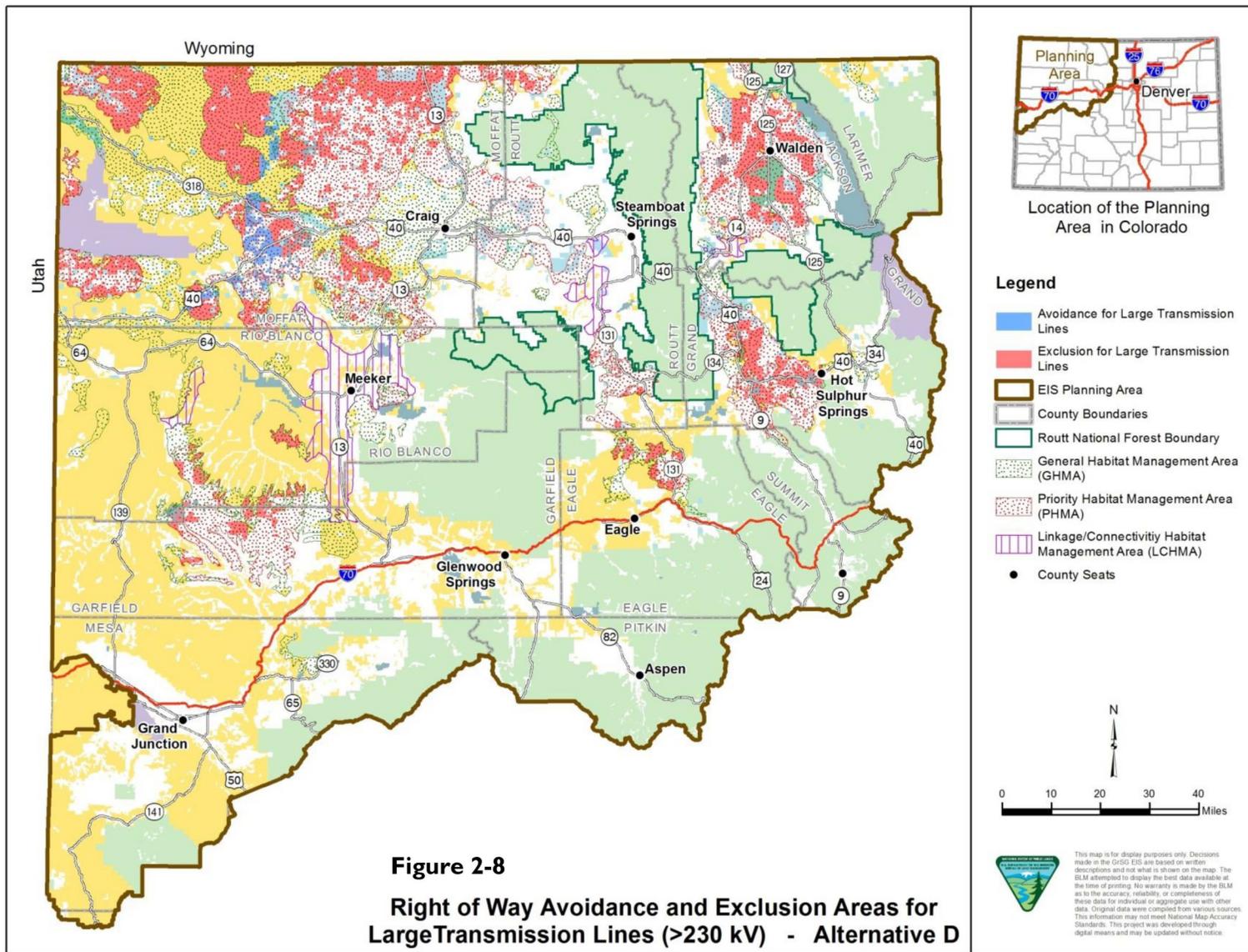


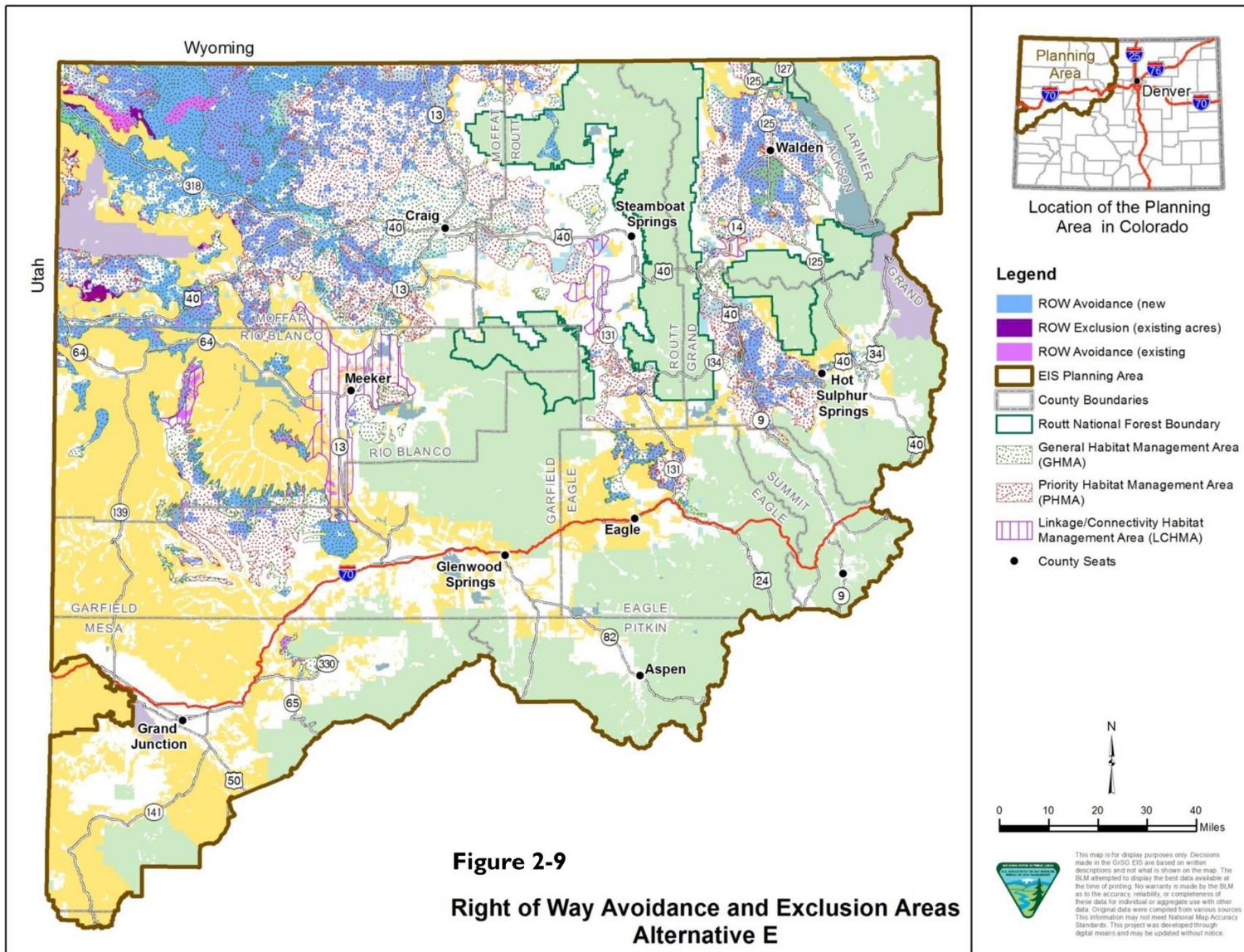


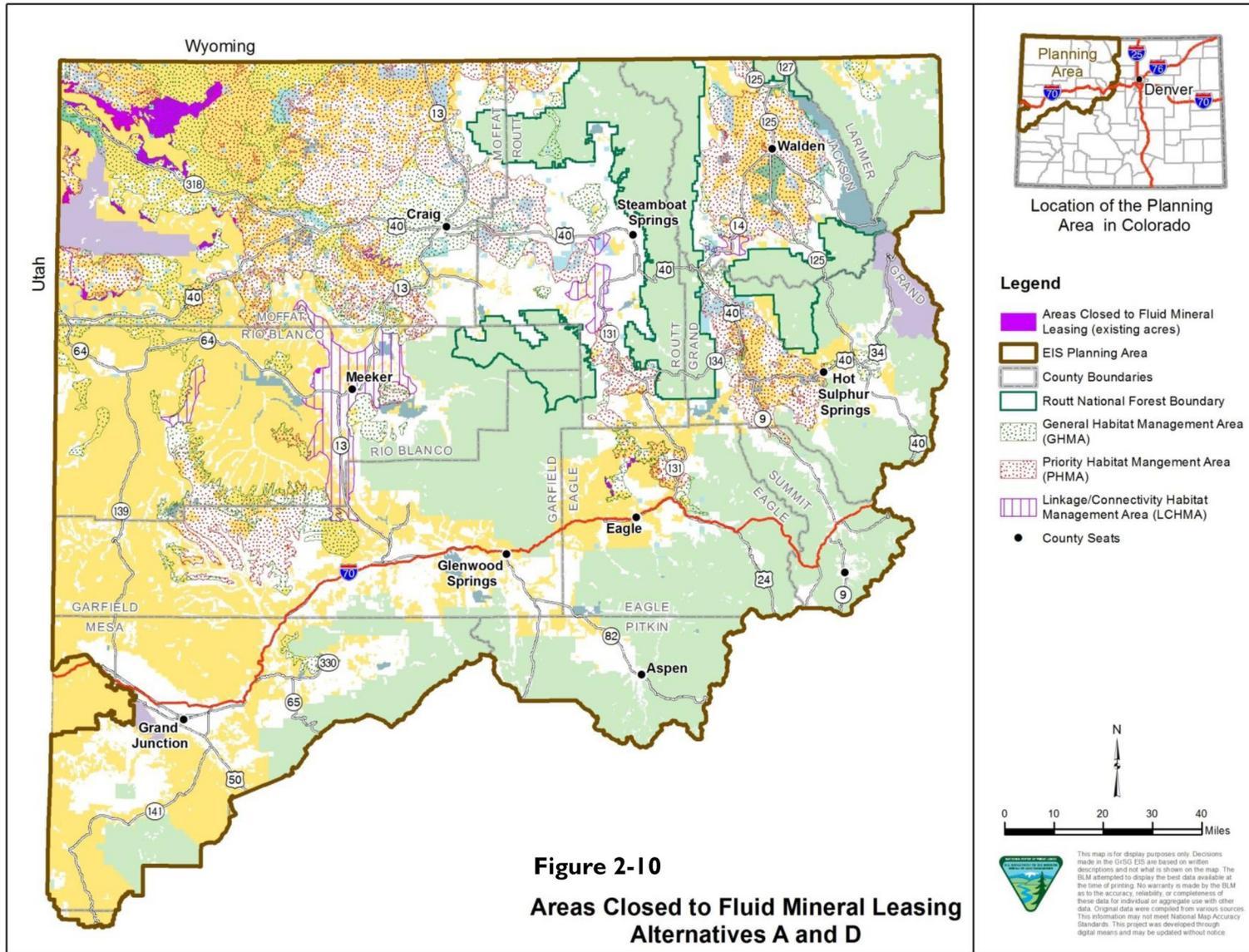


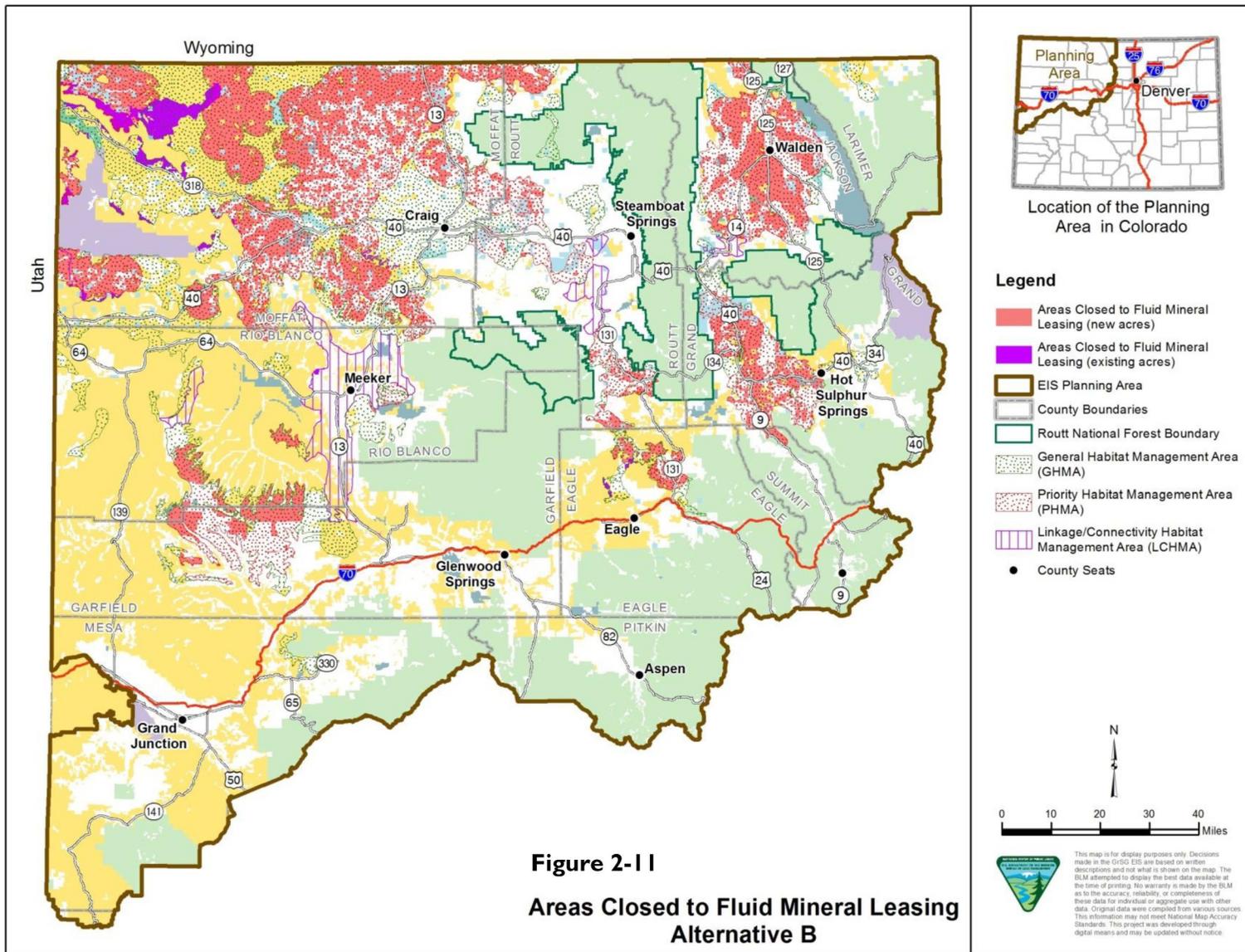


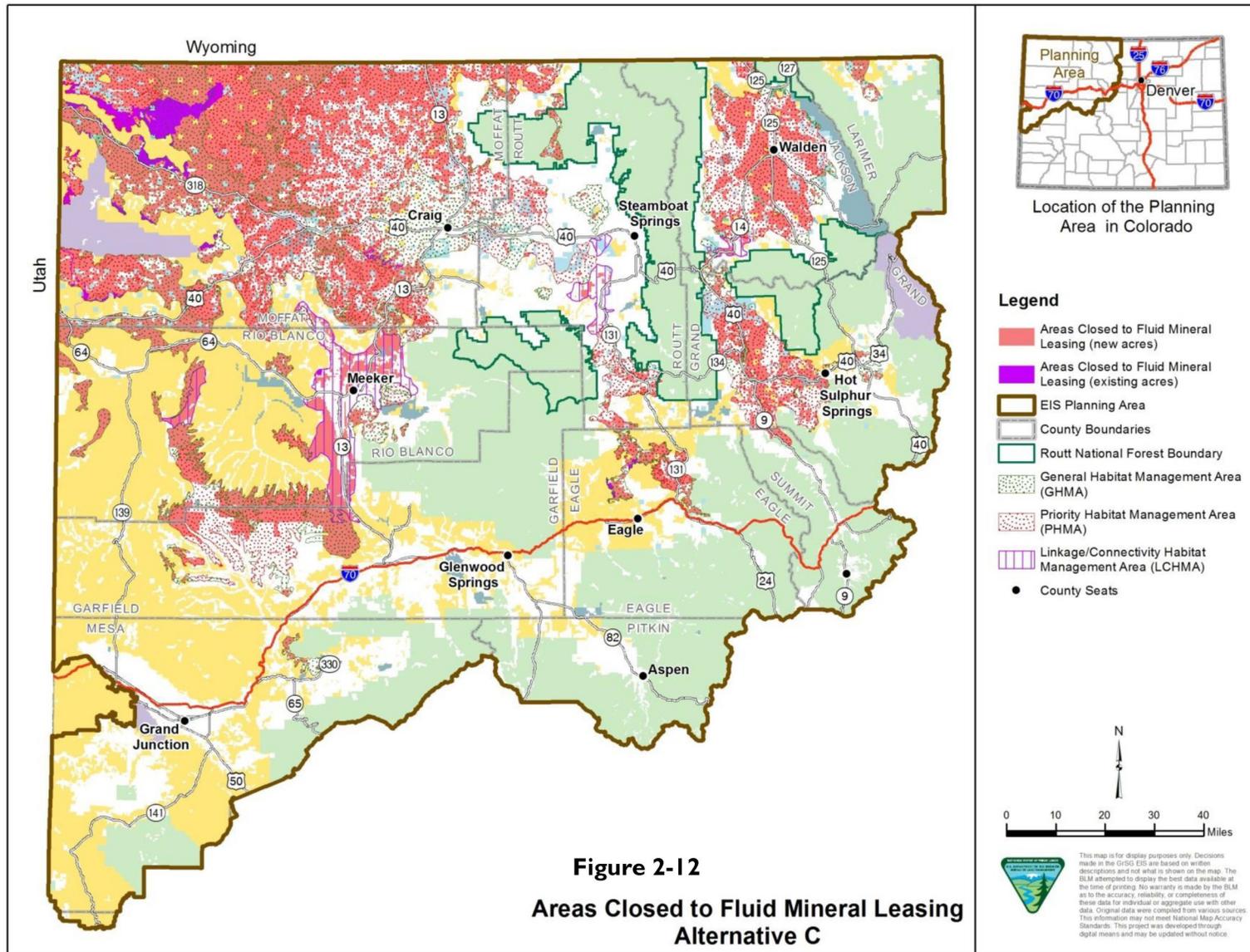


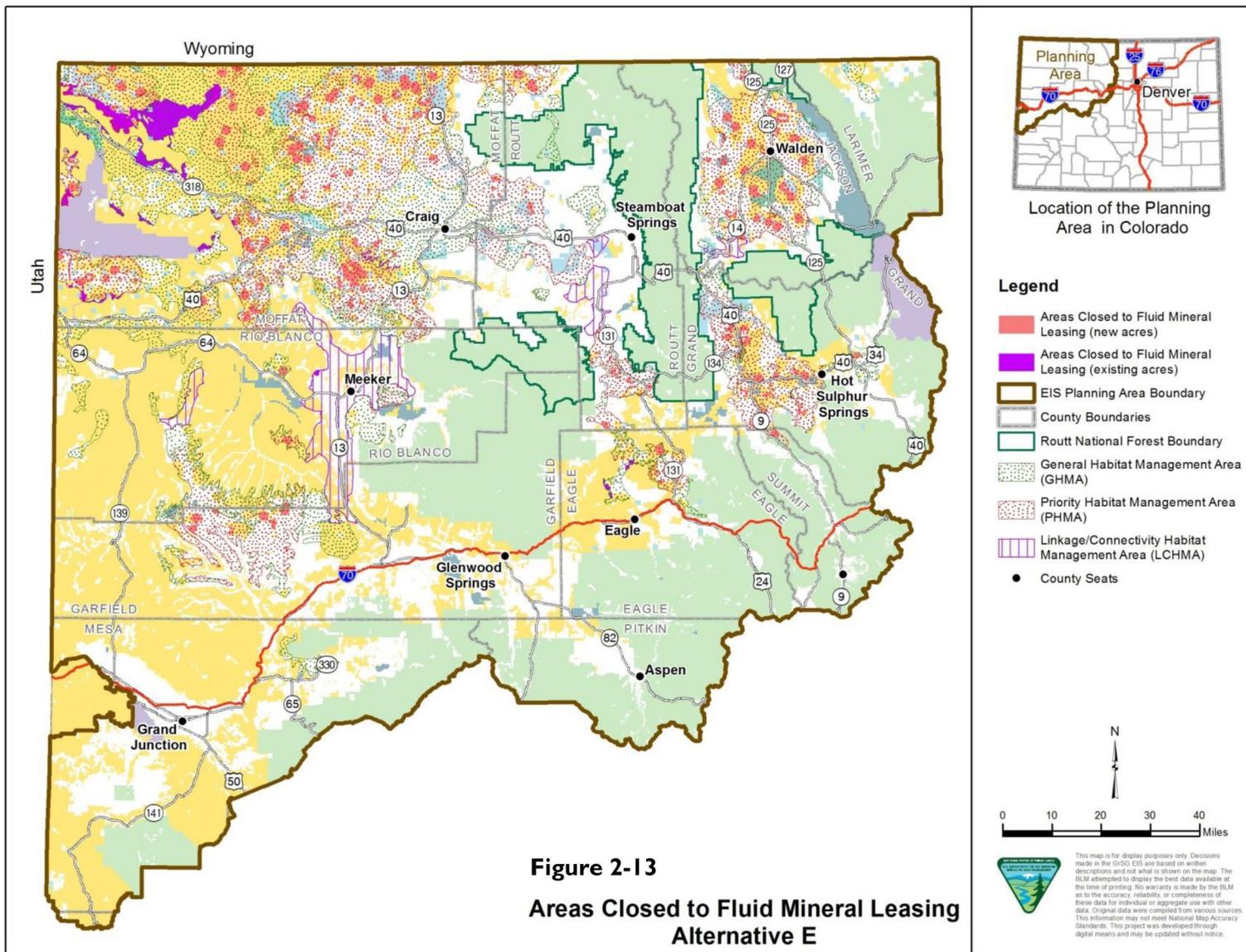


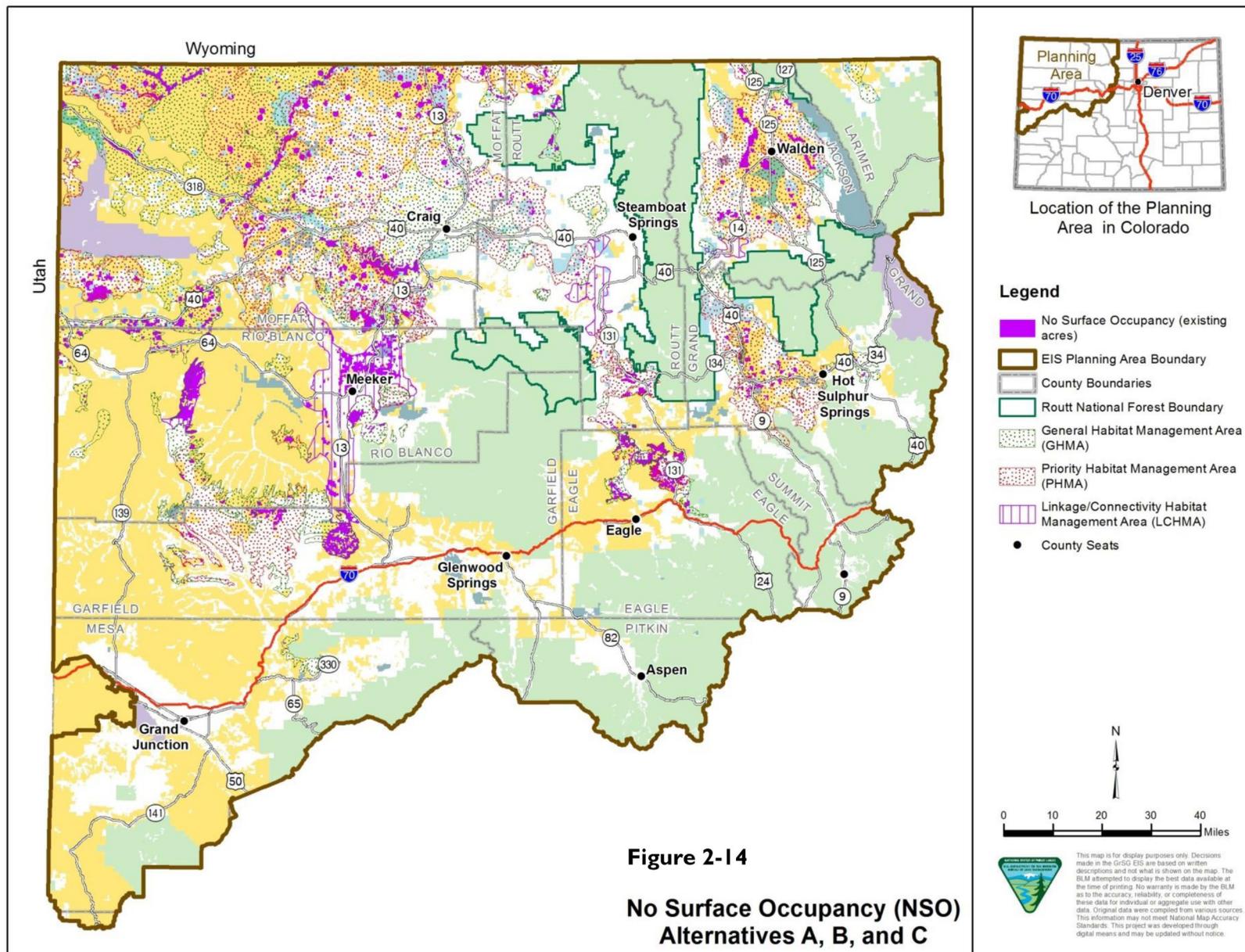


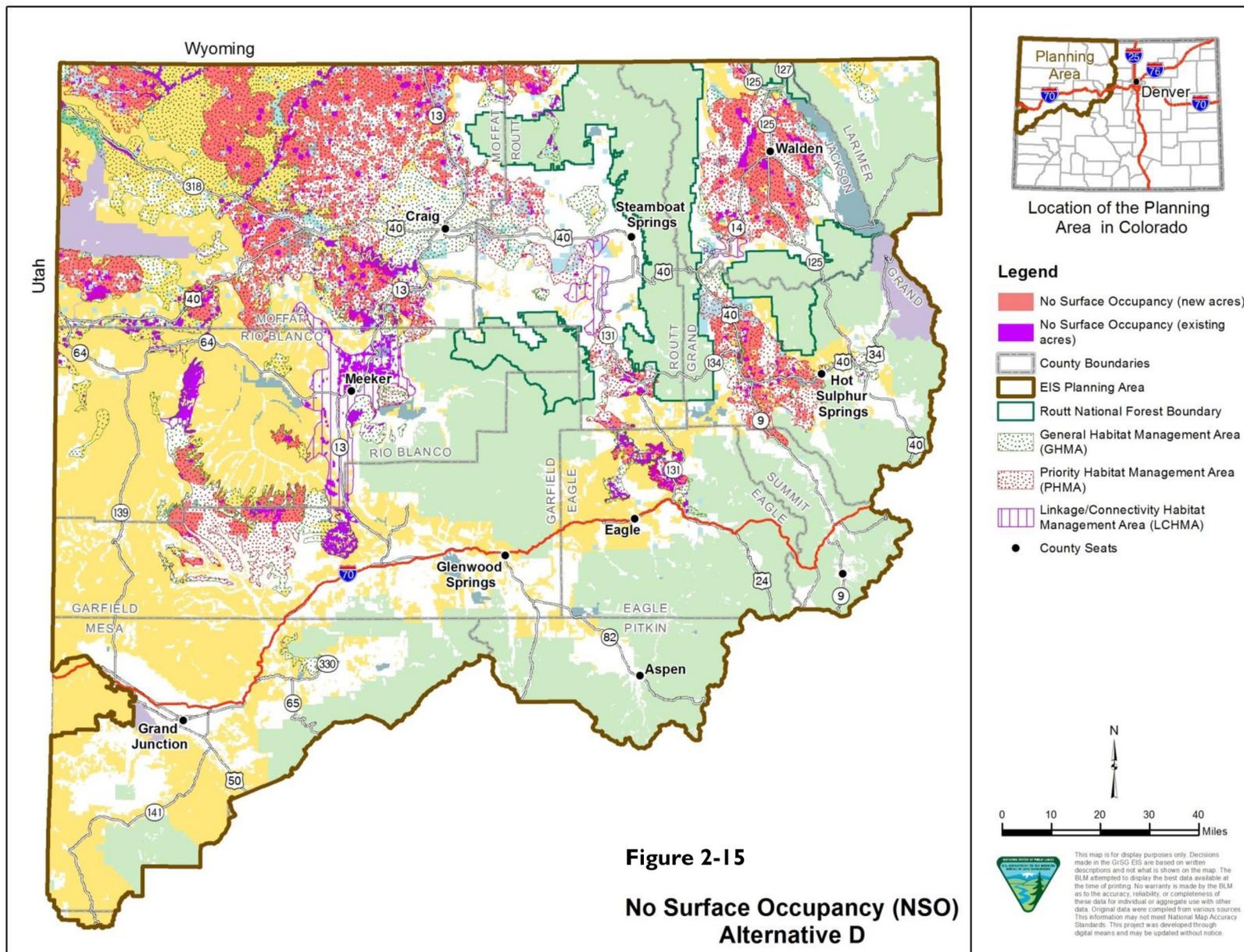


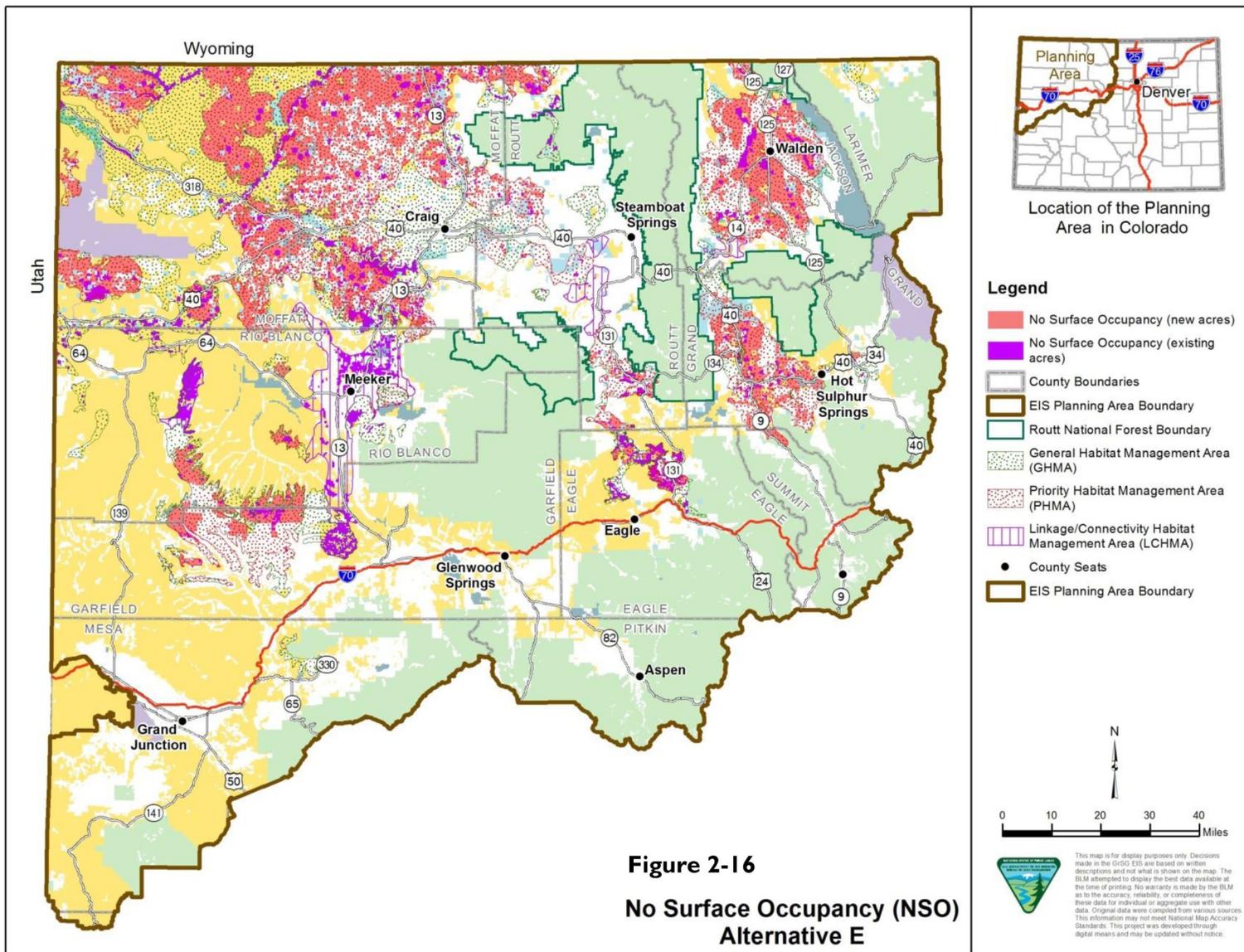


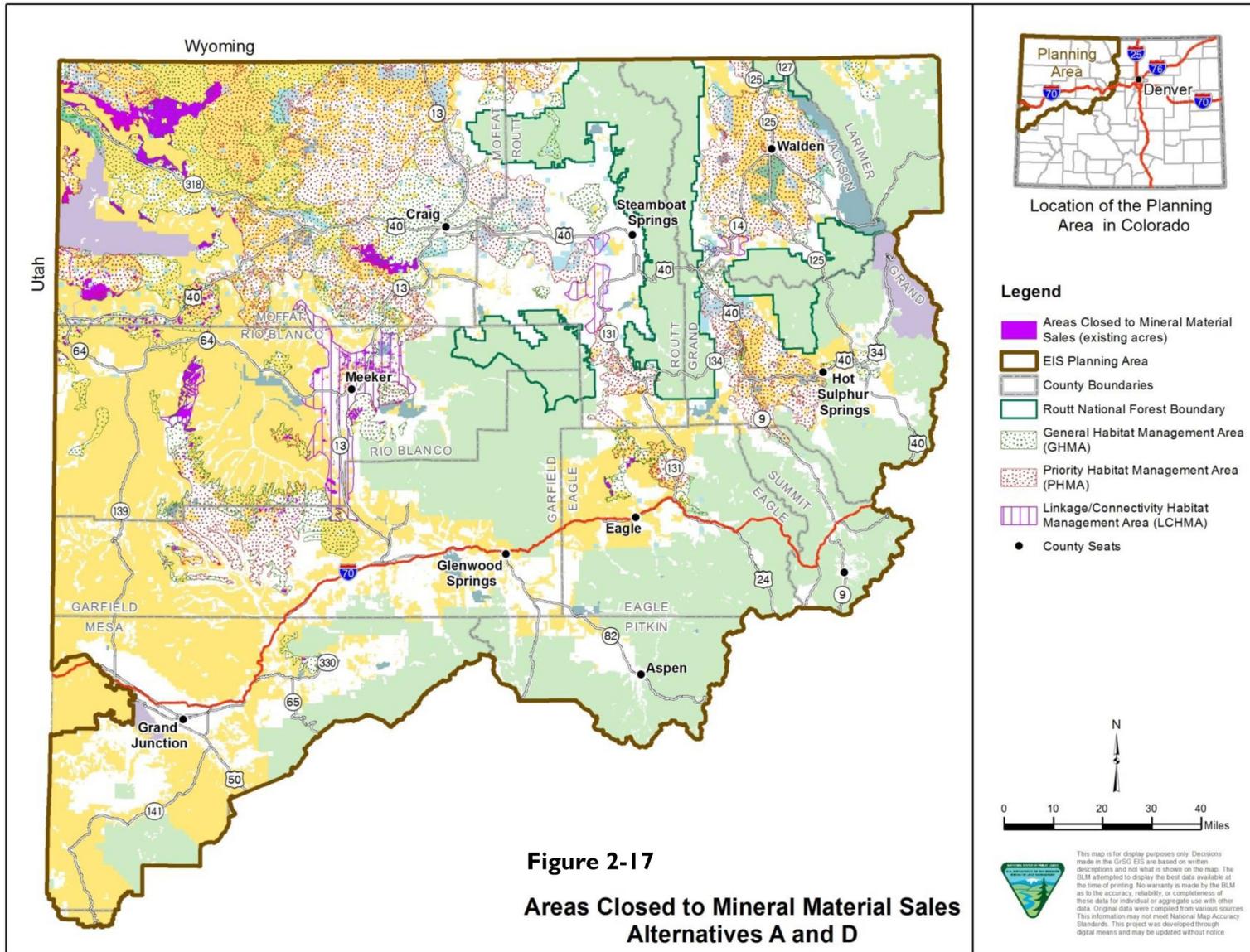


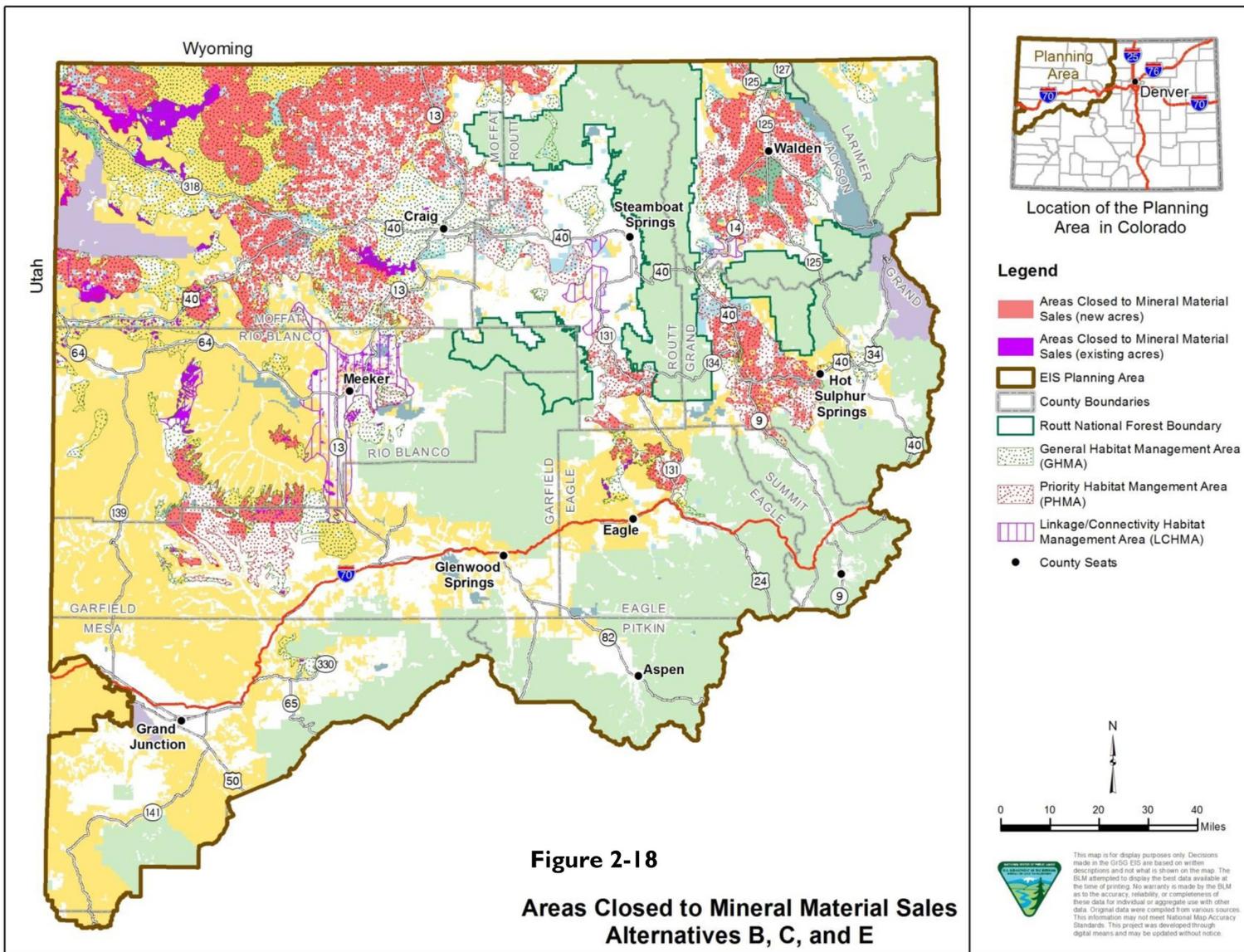


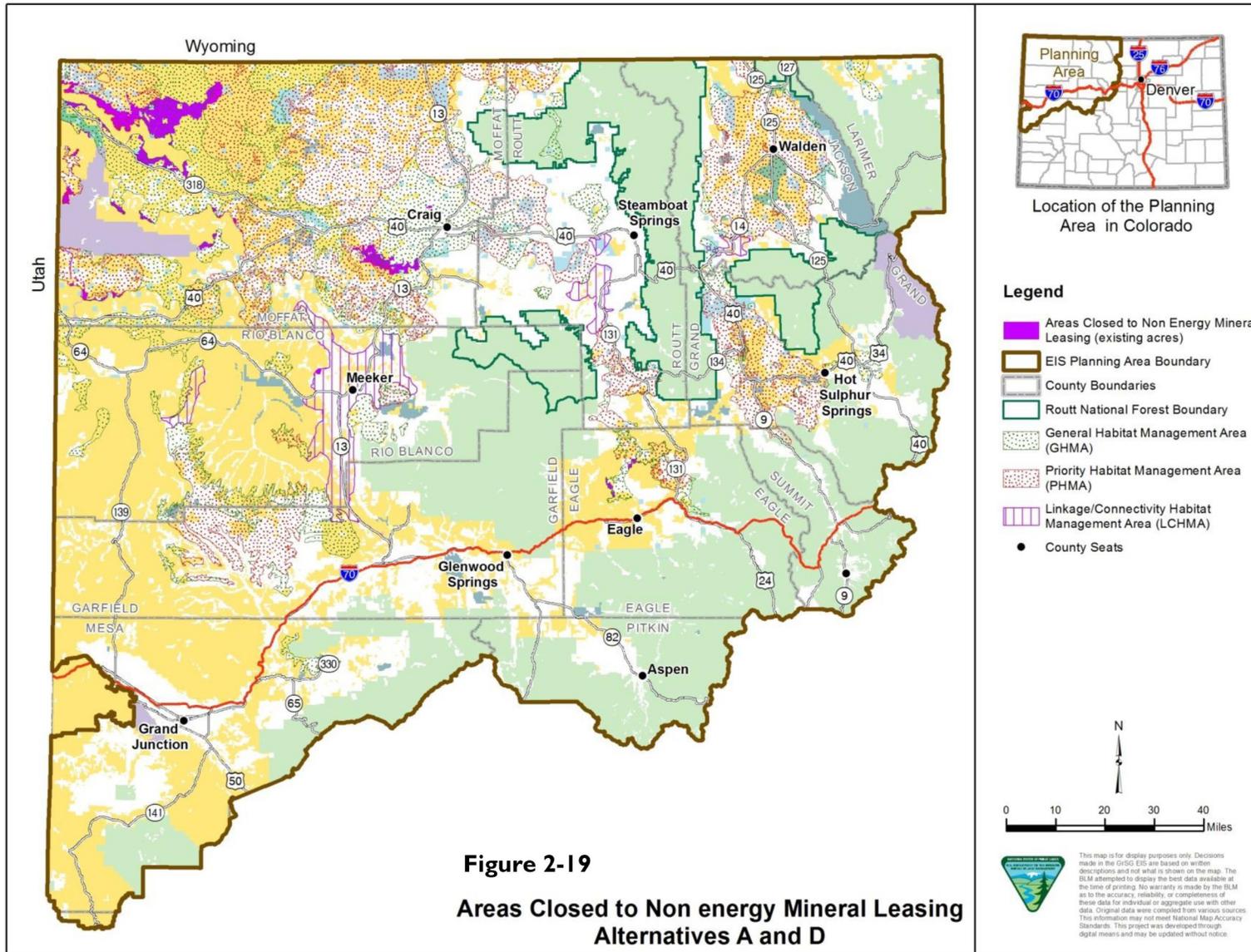


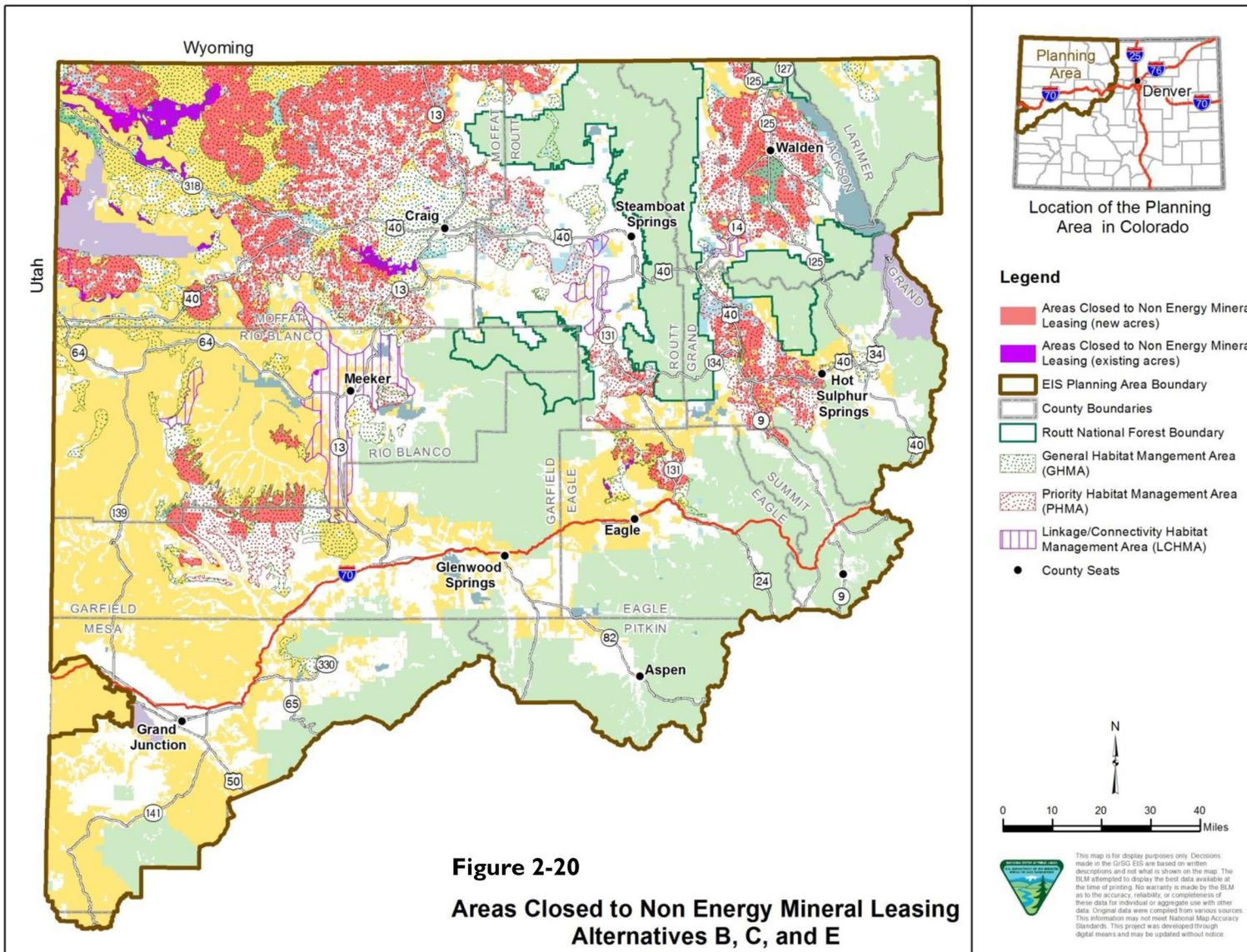


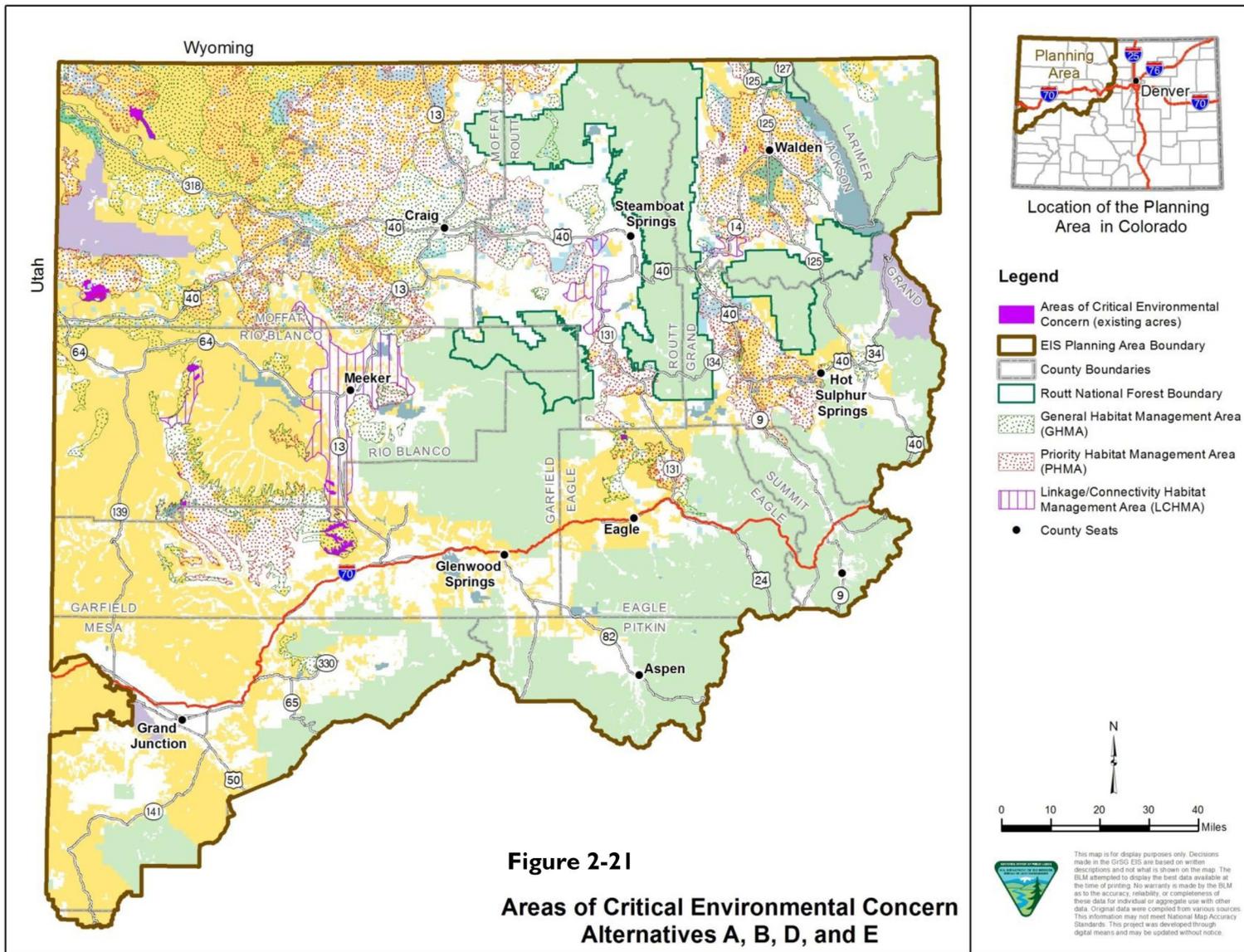


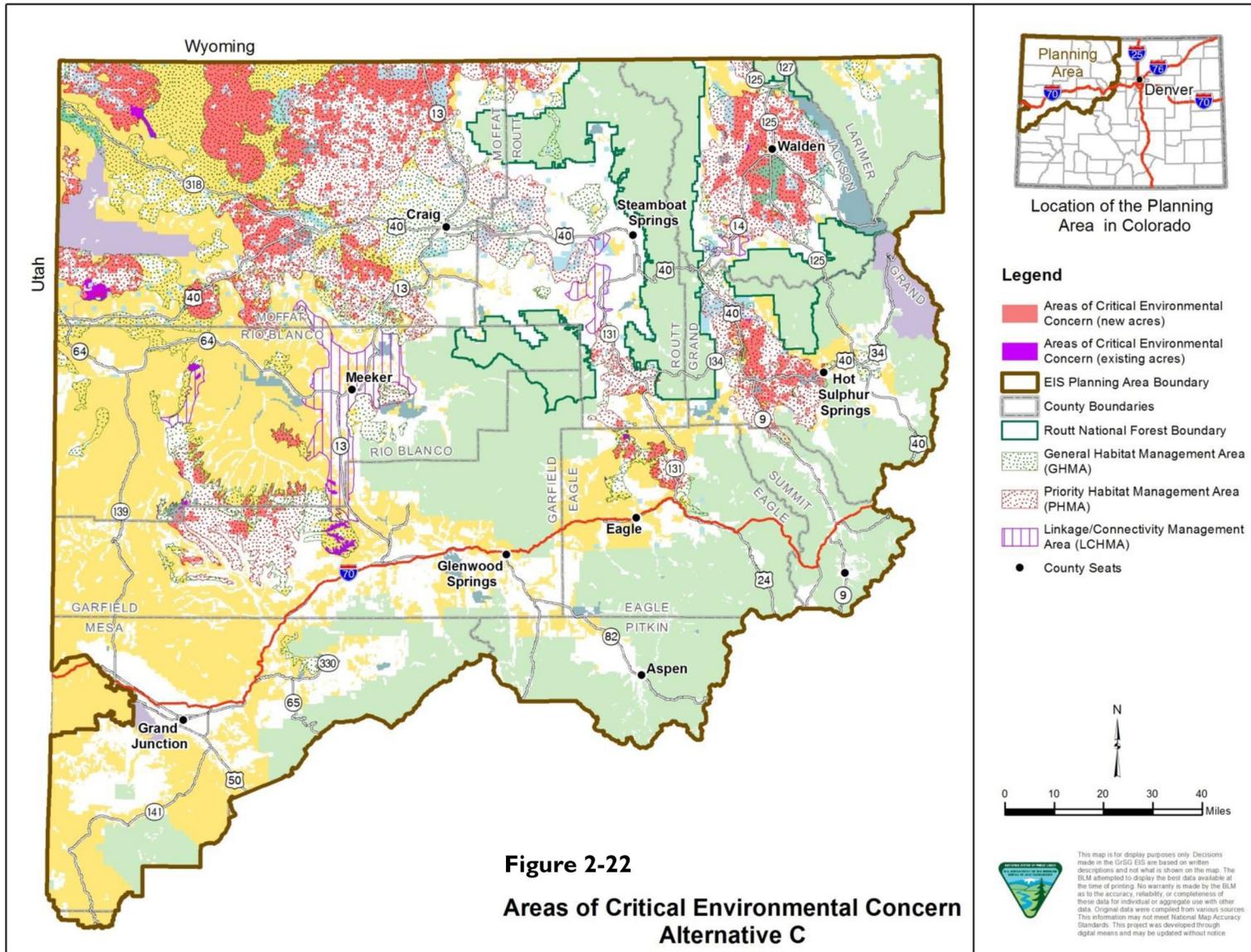


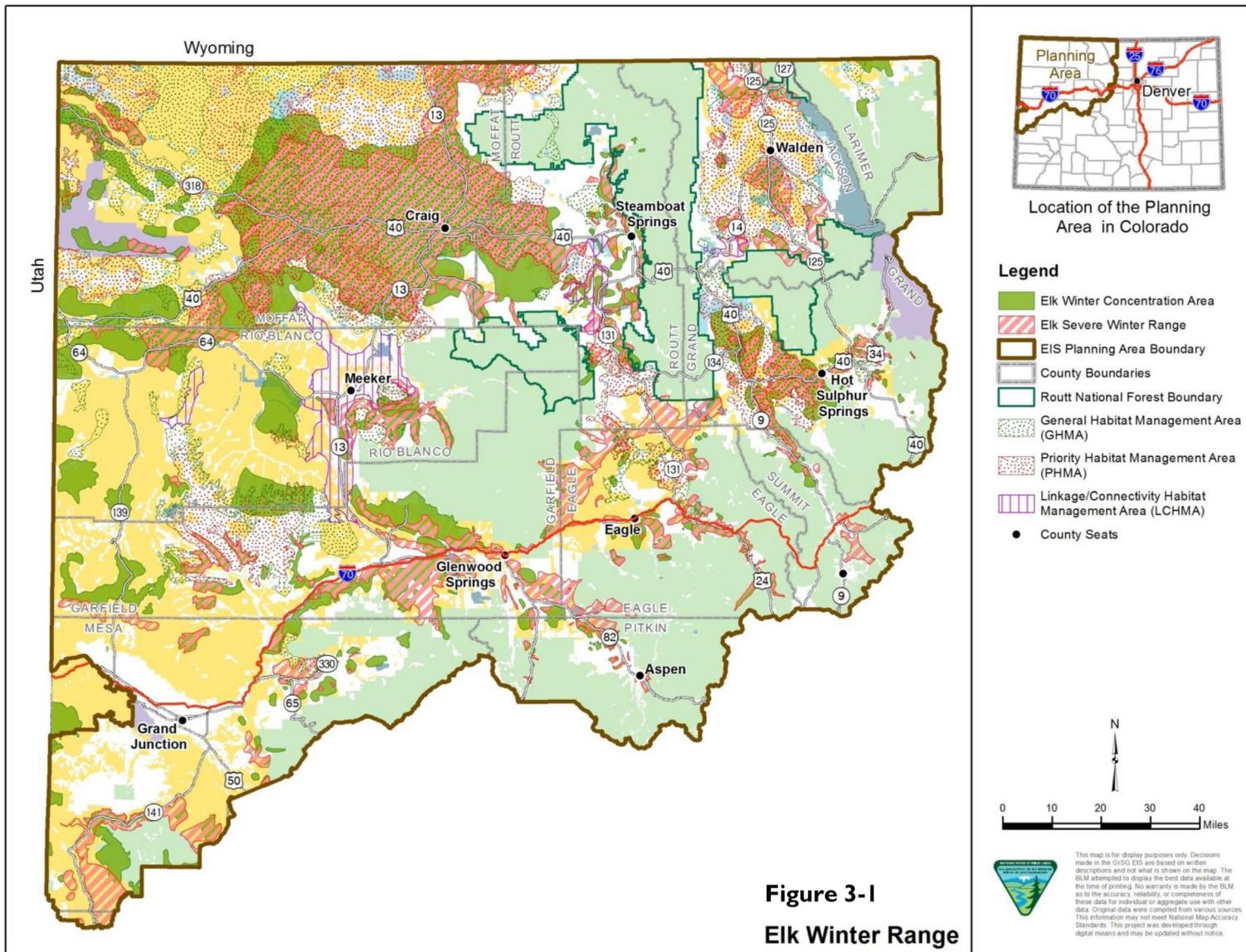




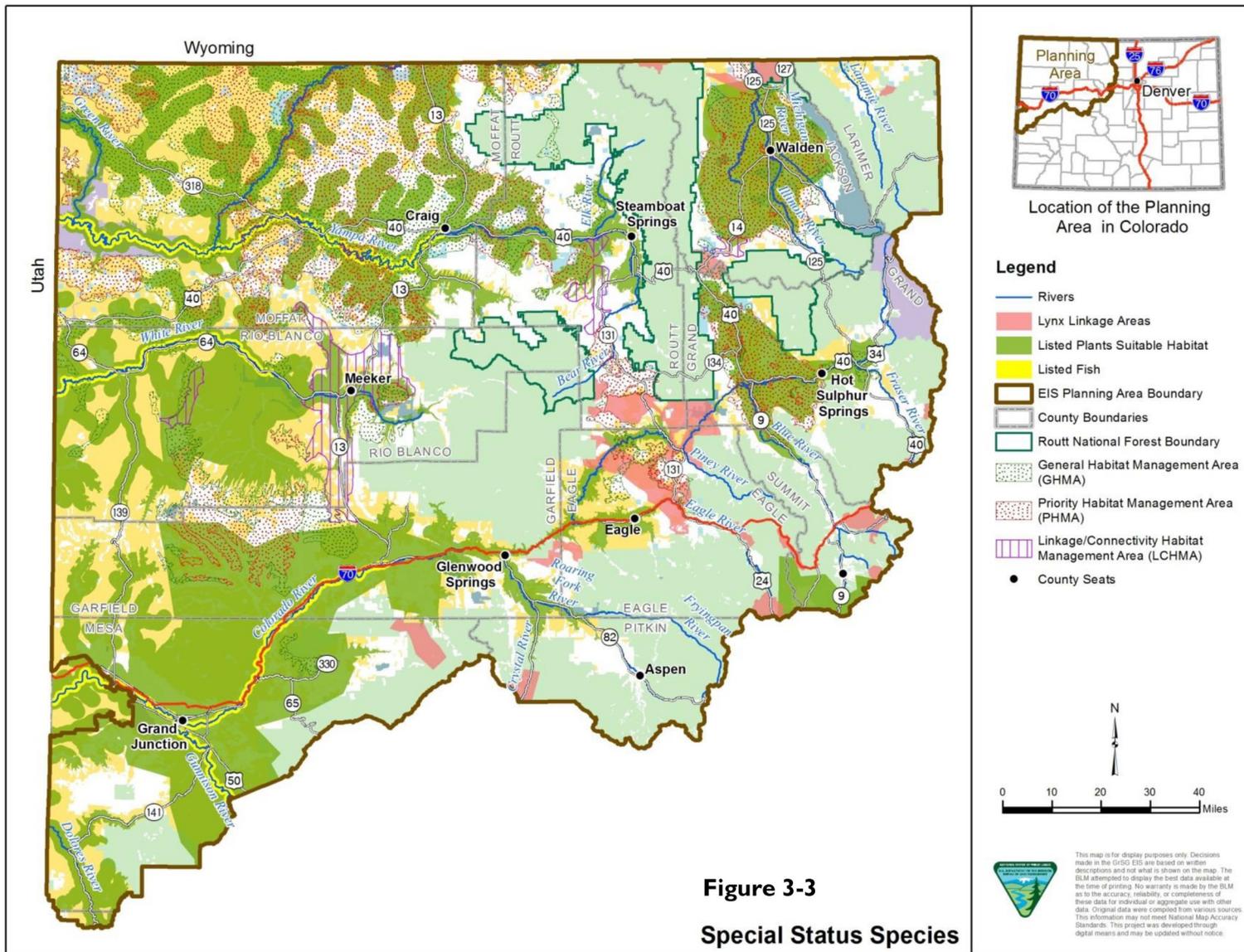


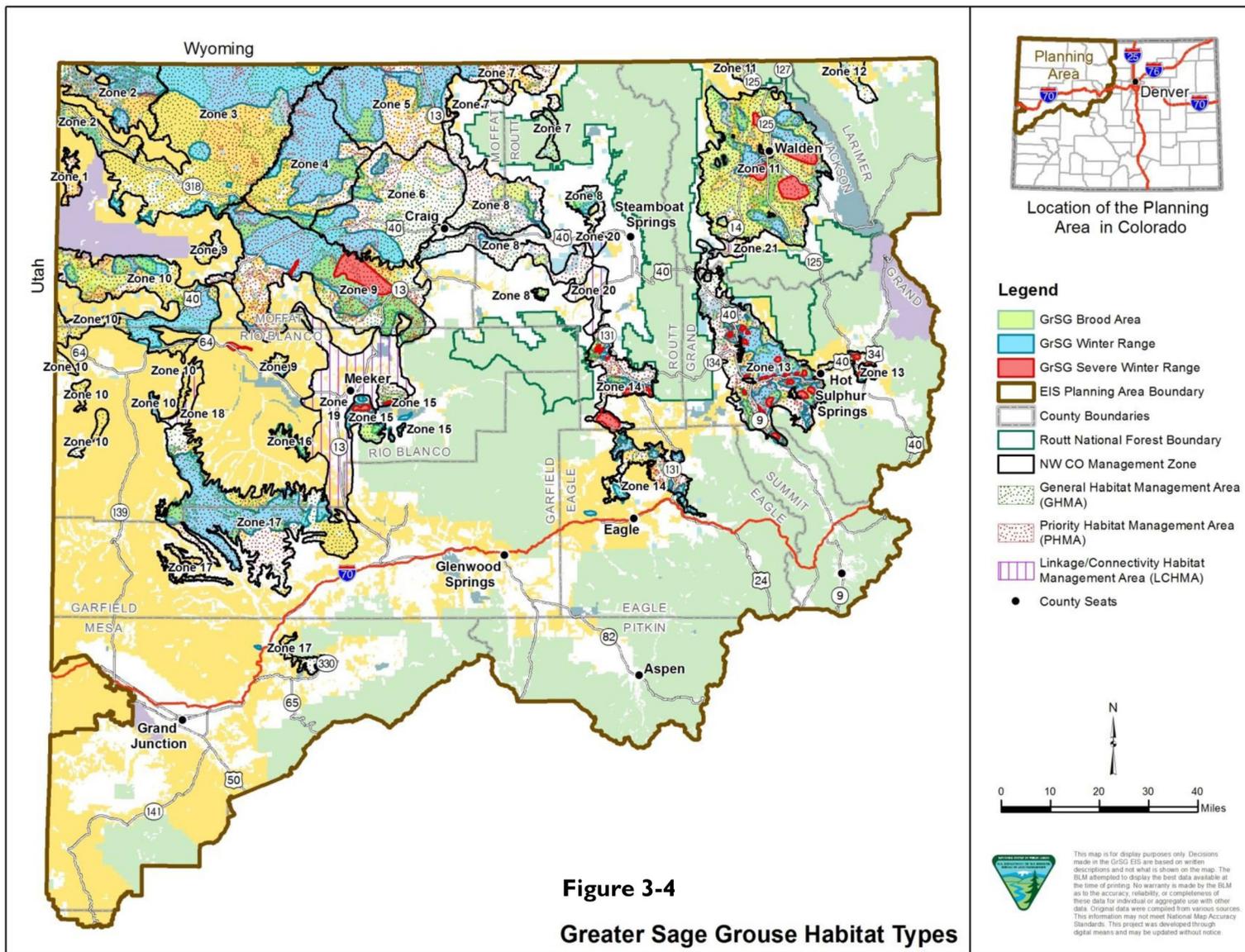




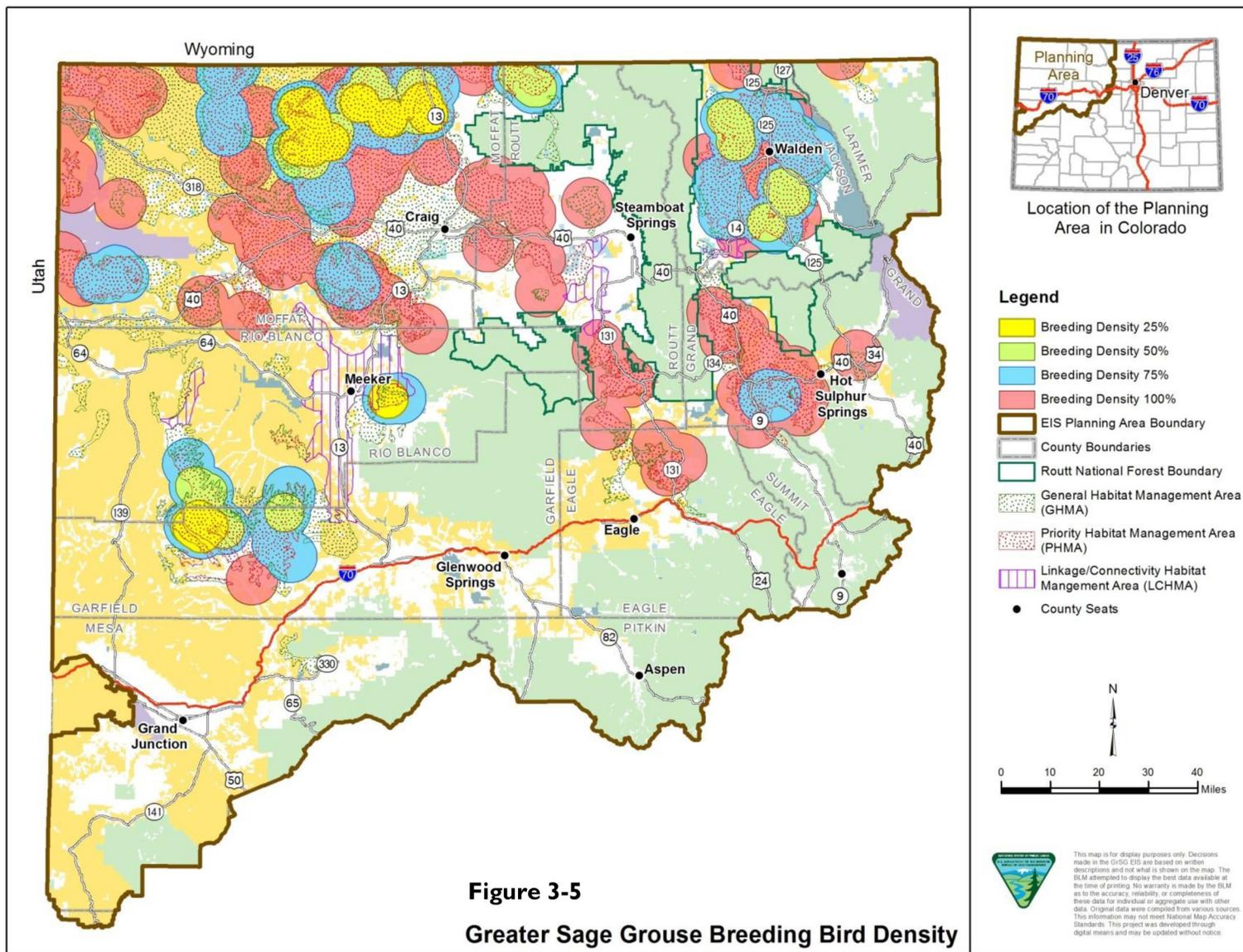


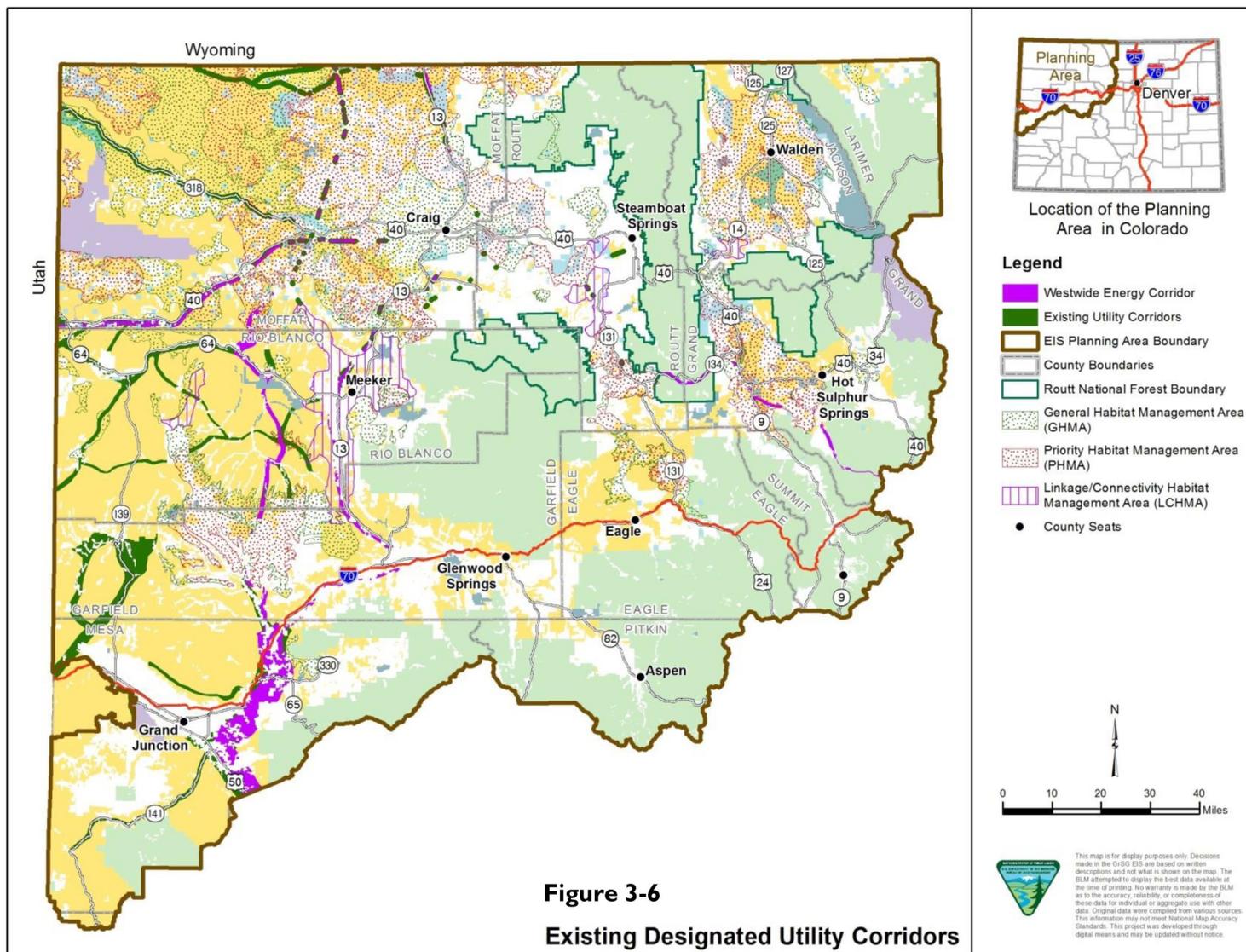


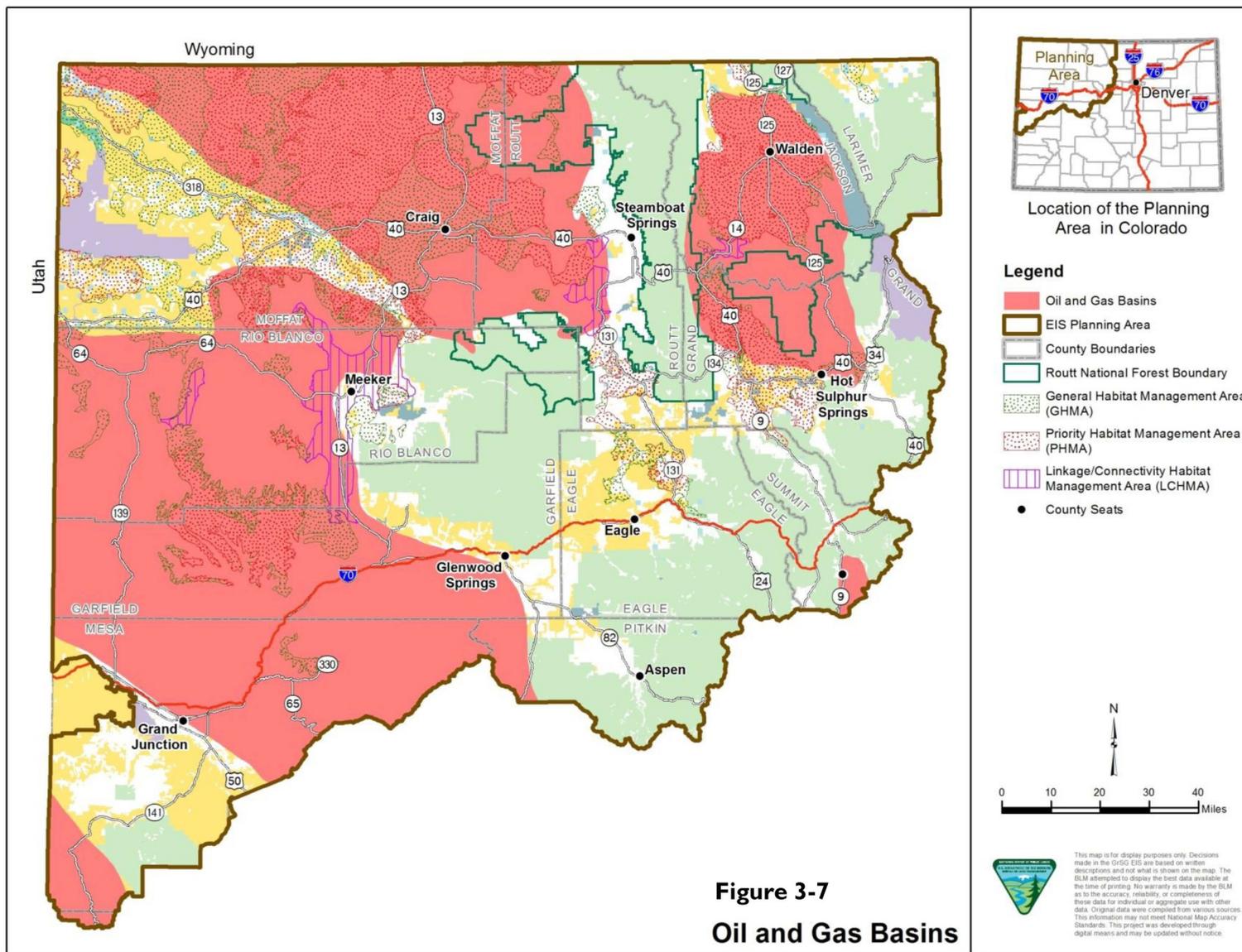


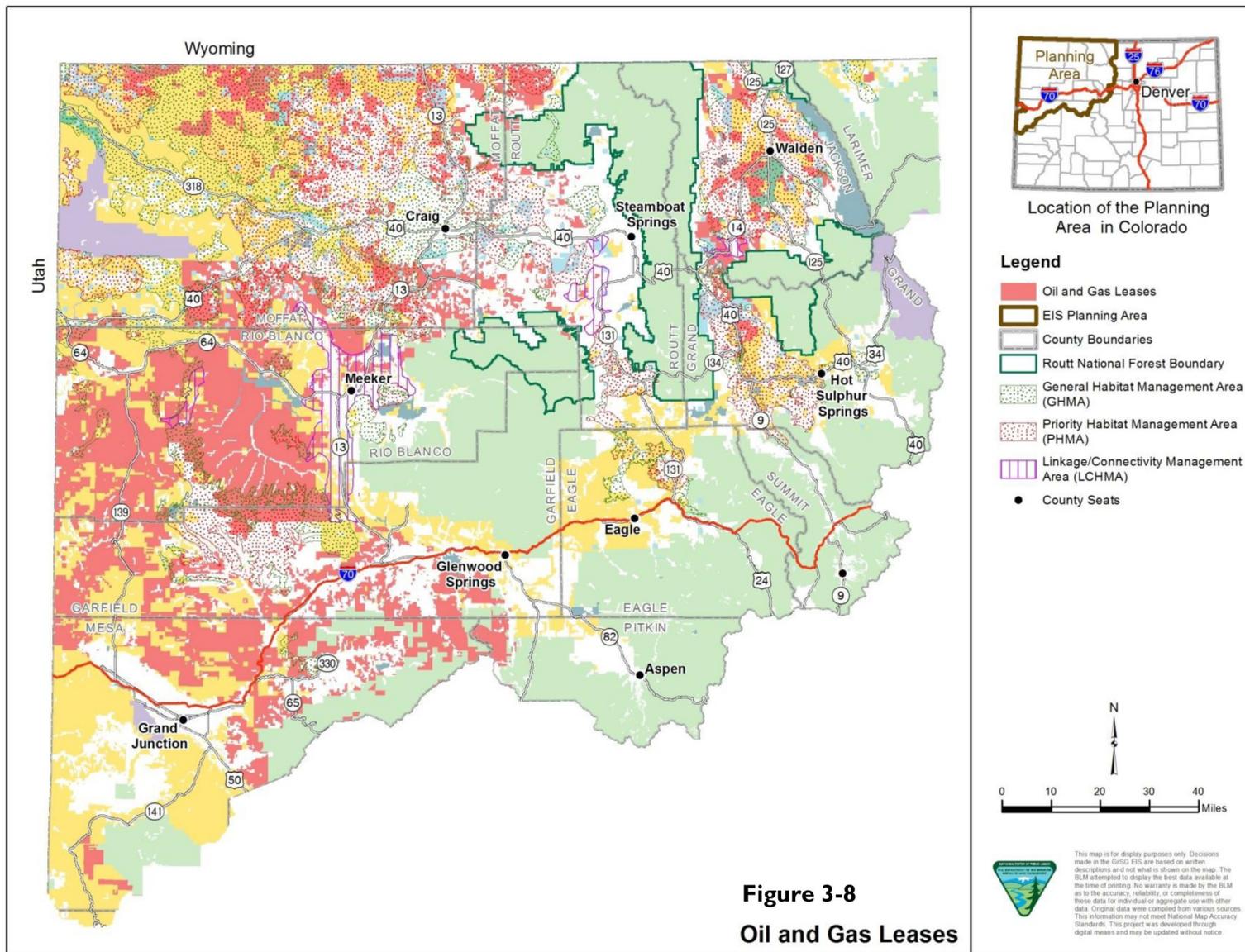


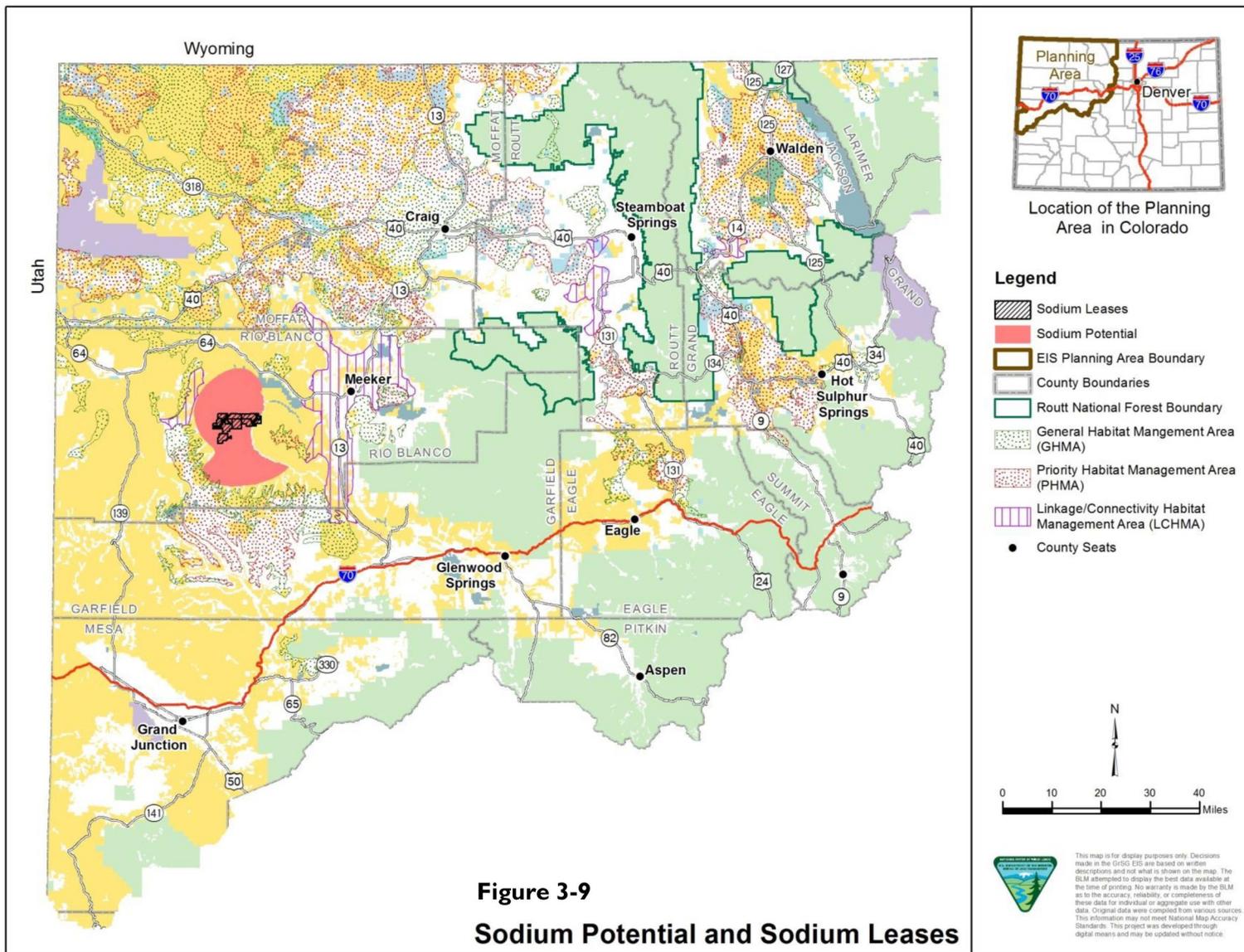
**Figure 3-4**  
**Greater Sage Grouse Habitat Types**

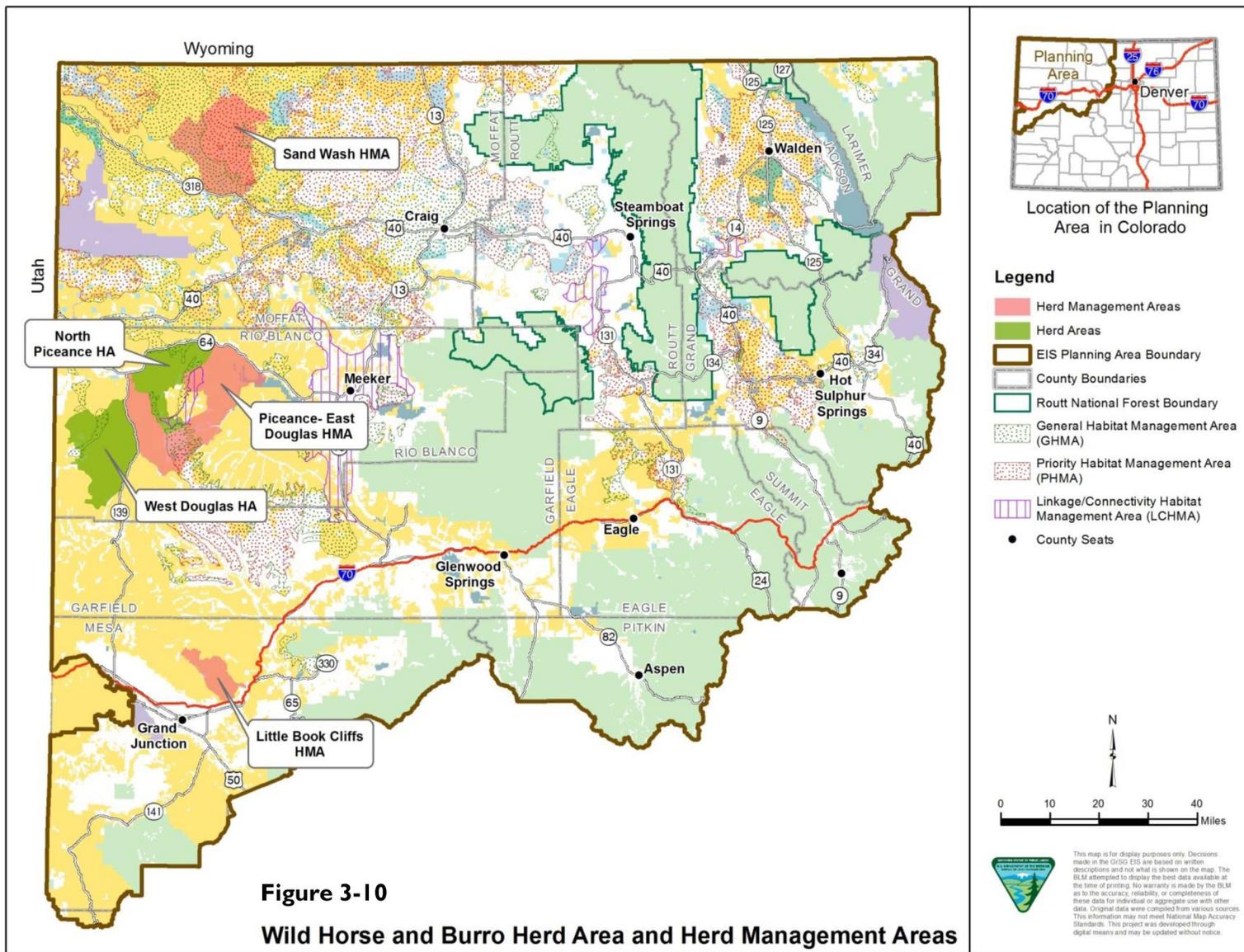


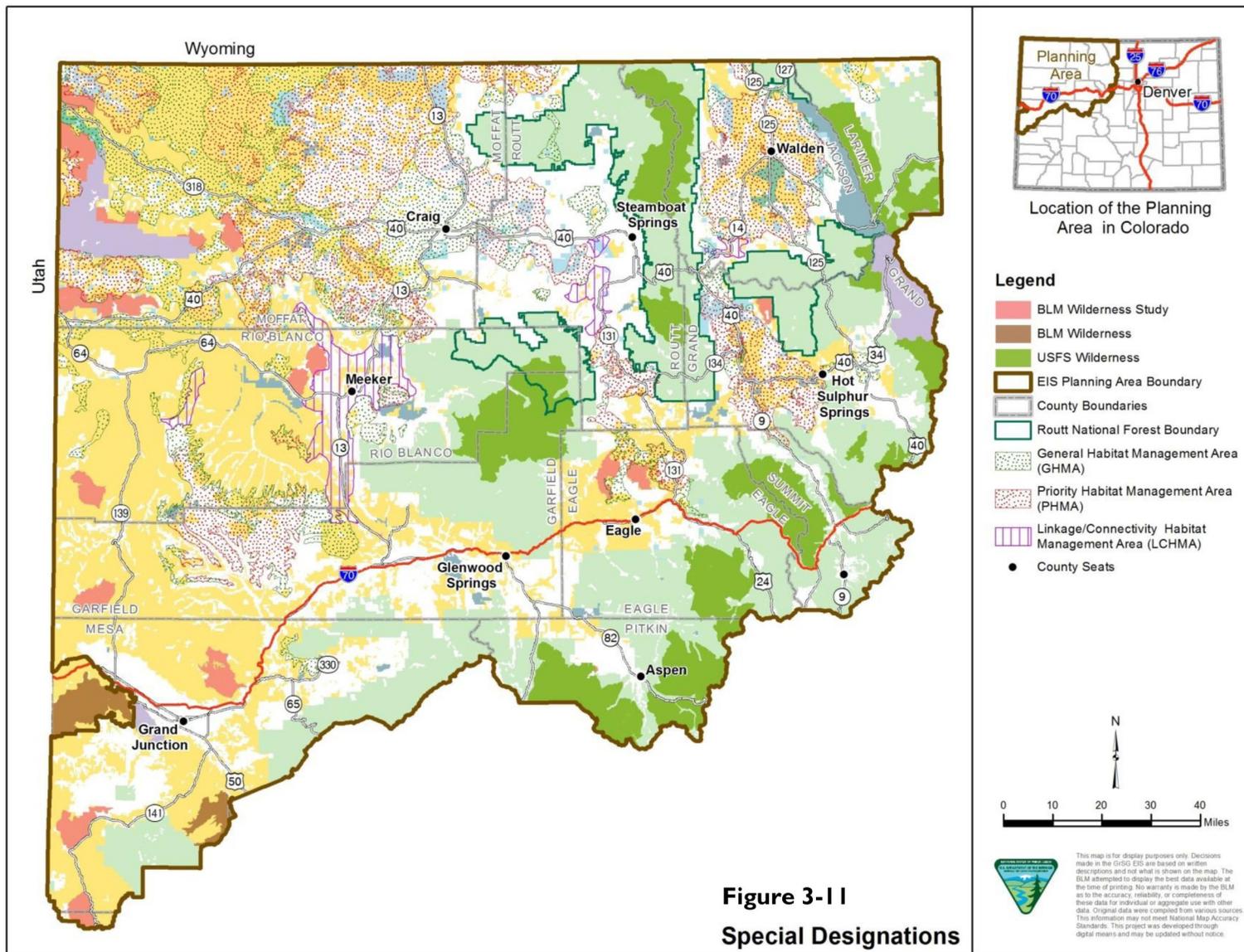




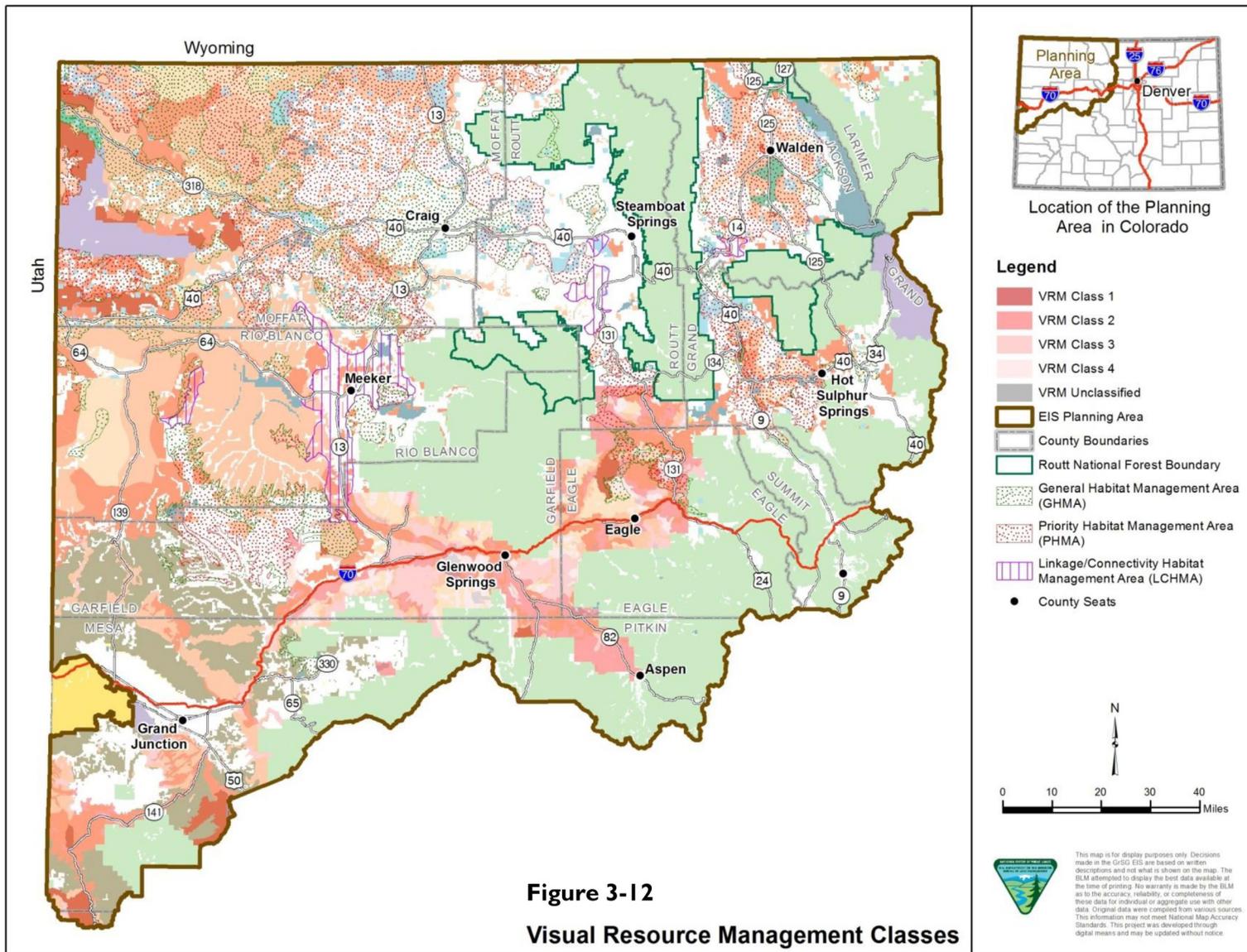


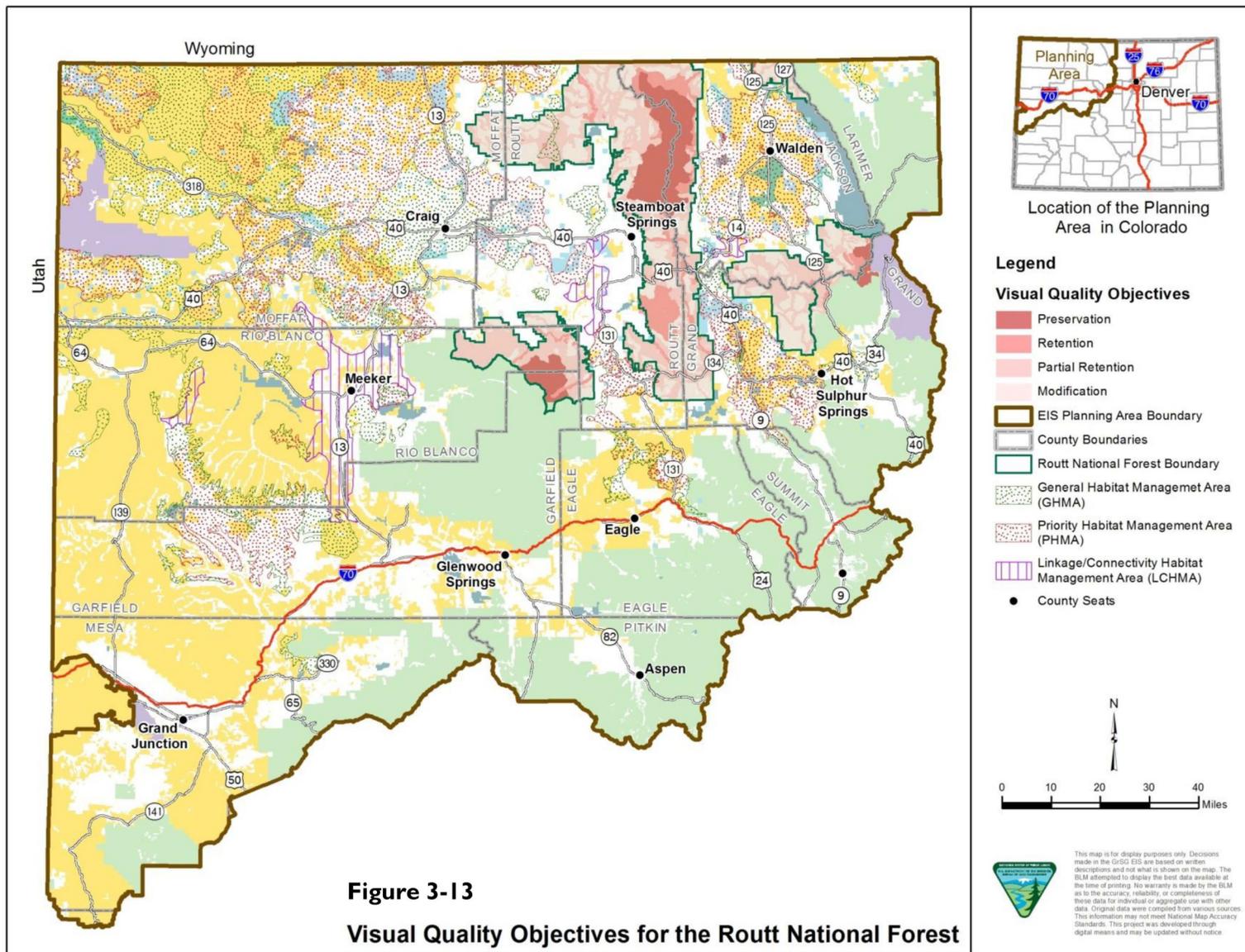


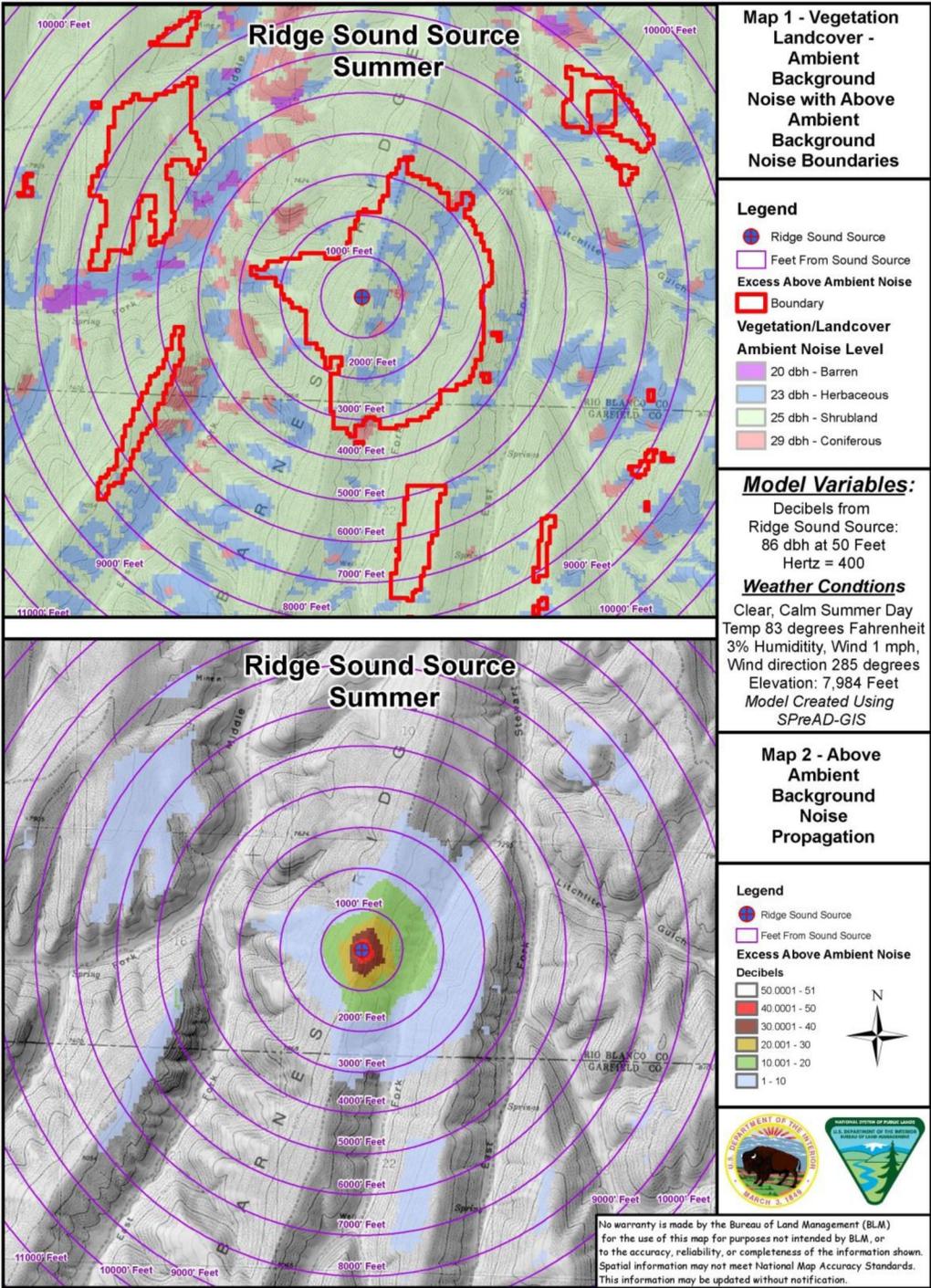




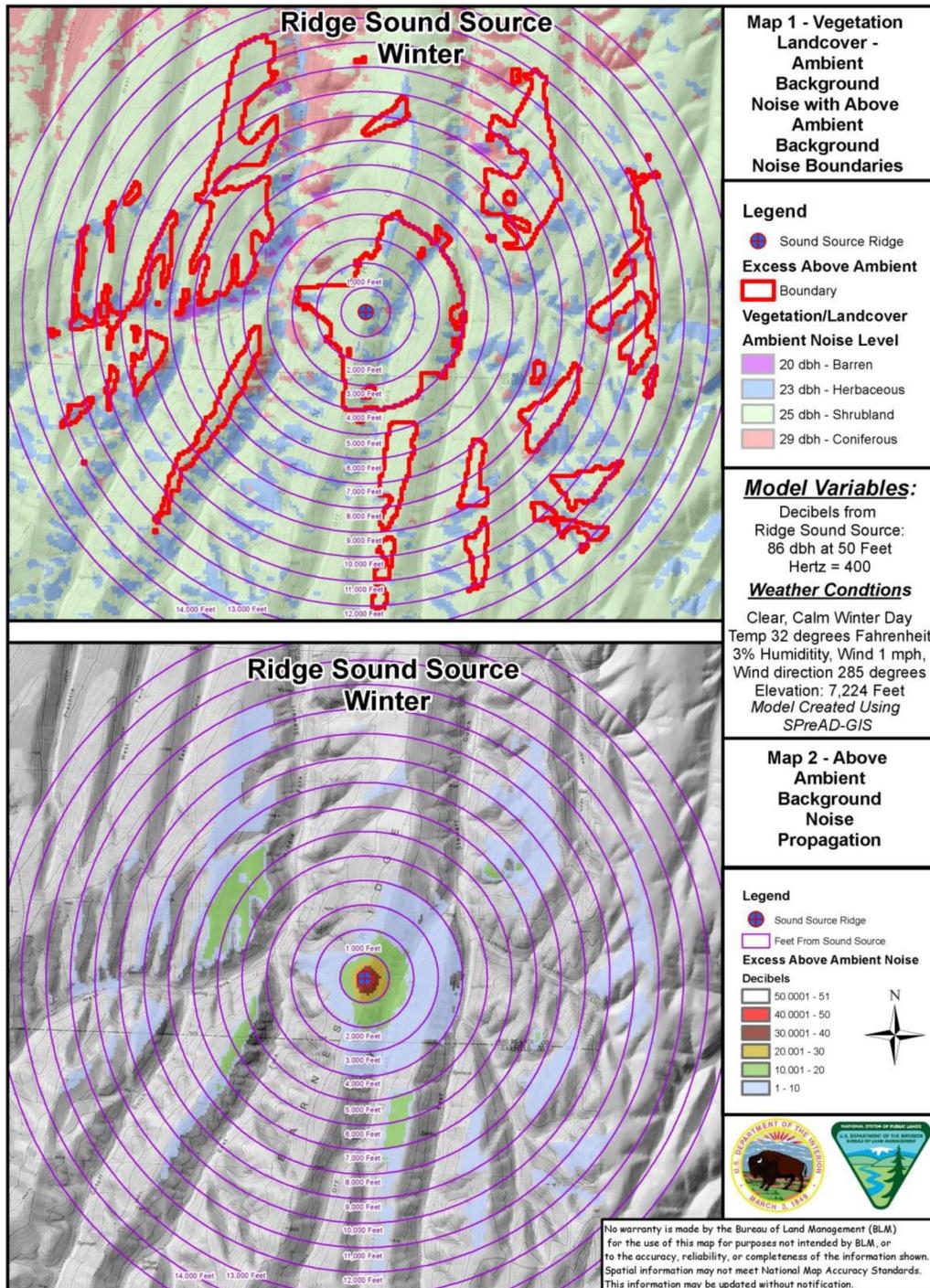
**Figure 3-1 I**  
**Special Designations**



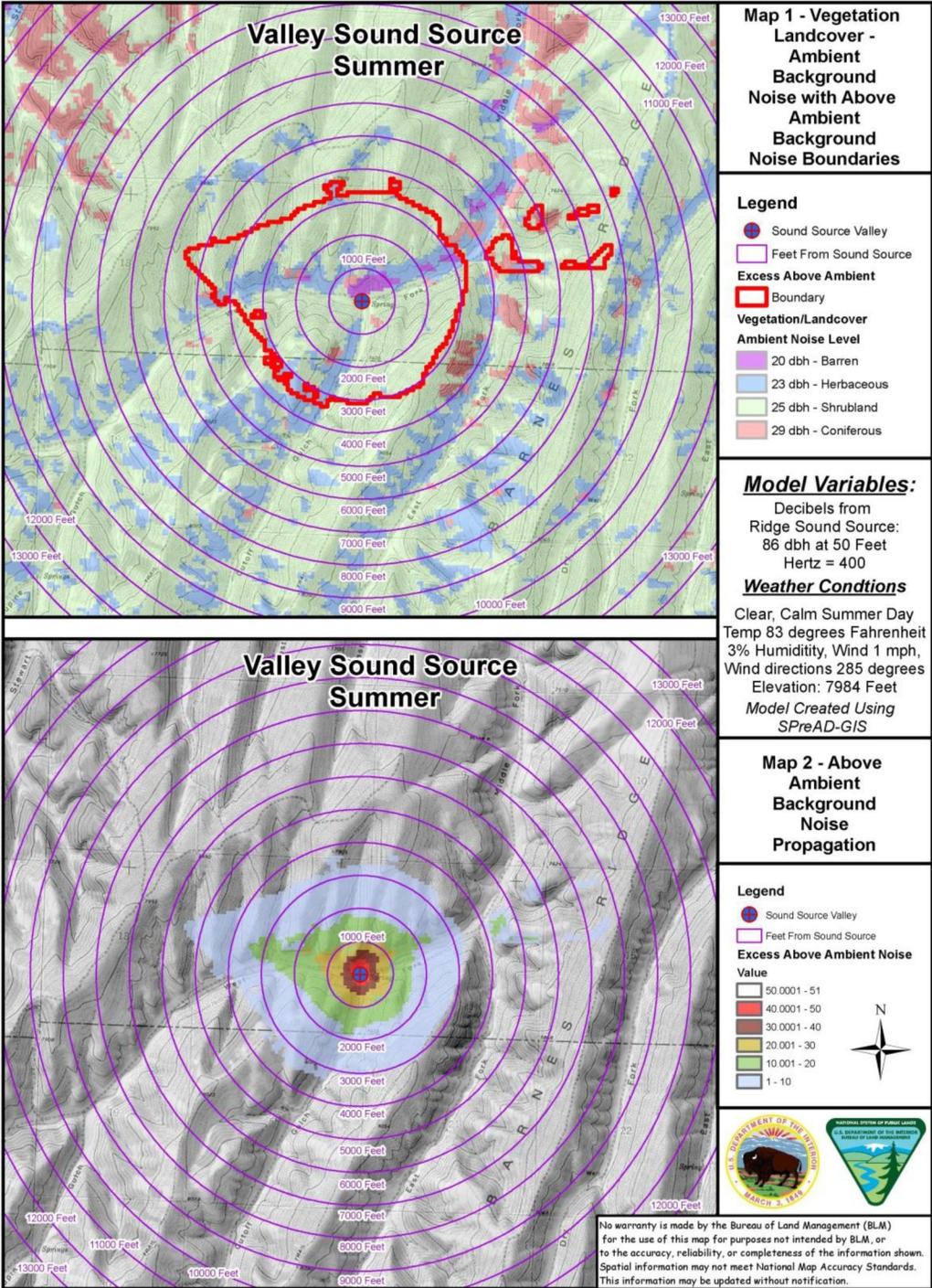




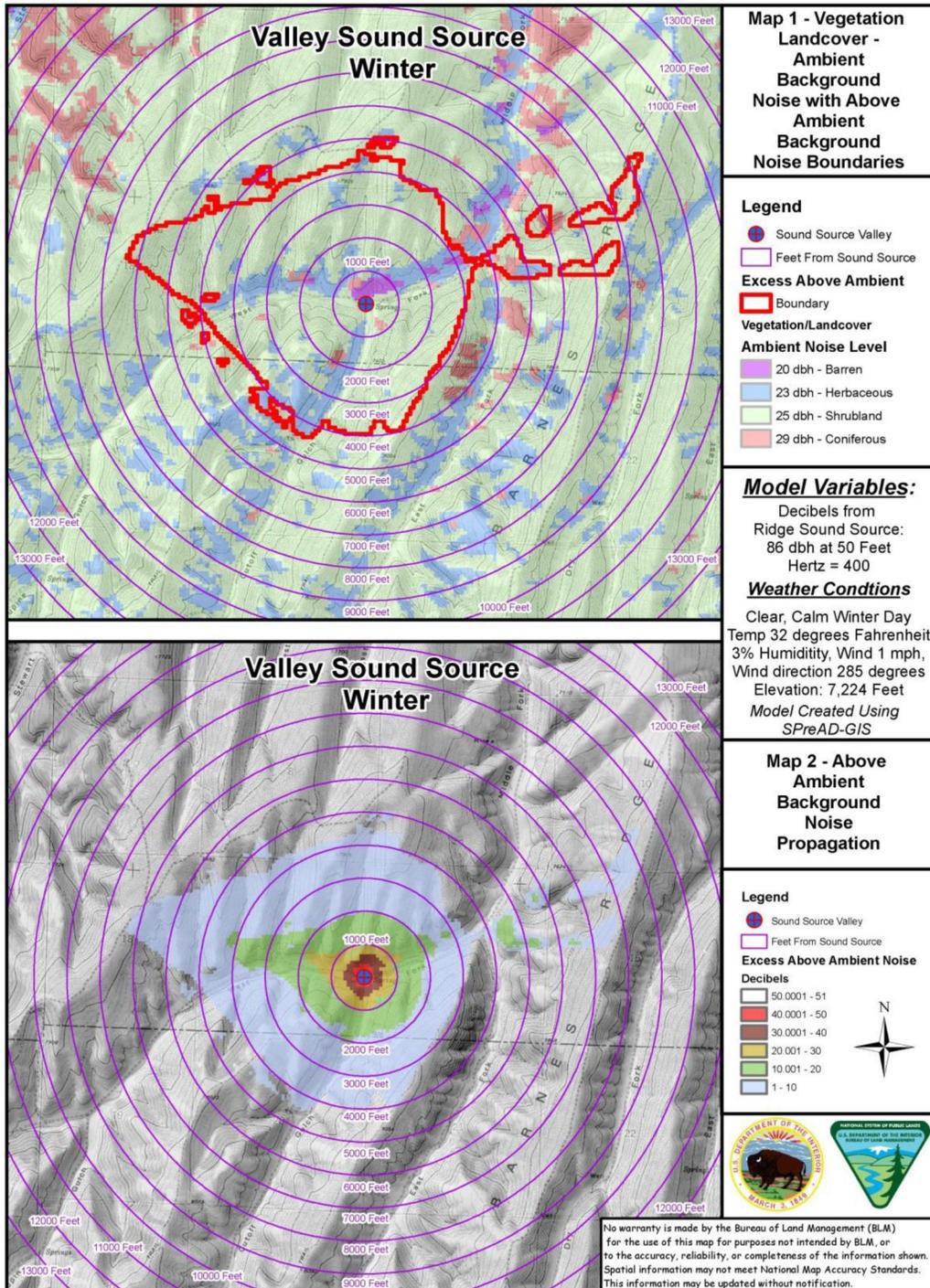
**Figure 3-14**  
**Ambient Background Noise Model for Ridge Point During Summer**



**Figure 3-15**  
**Ambient Background Noise Model for Ridge Point During Winter**



**Figure 3-16**  
**Ambient Background Noise Model for Valley Point During Summer**



**Figure 3-17**  
**Ambient Background Noise Model for Valley Point During Winter**

This page intentionally left blank.