
Appendix A

Figures

APPENDIX A

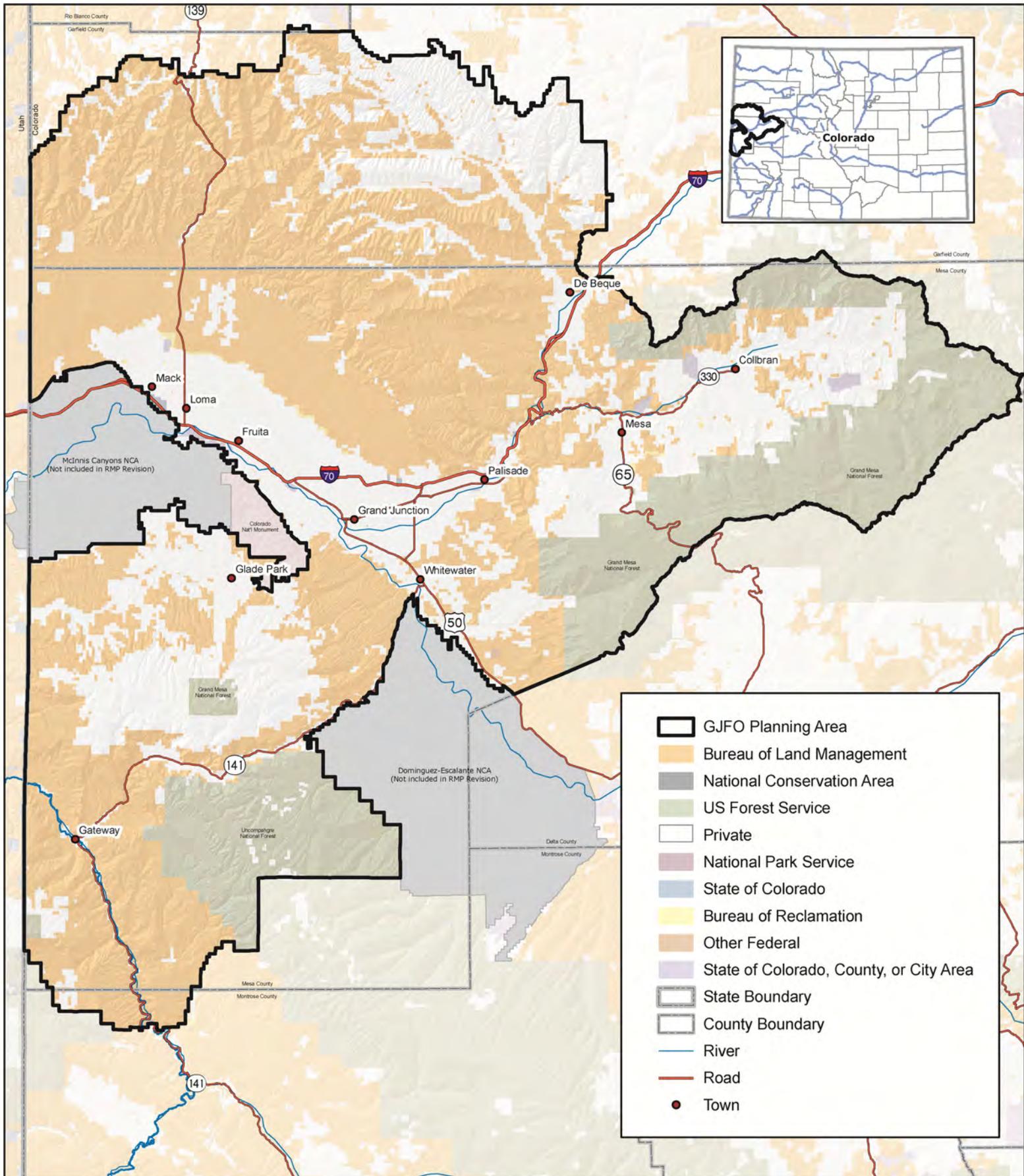
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| | GJFO Planning Area |
| | Bureau of Land Management |
| | National Conservation Area |
| | US Forest Service |
| | Private |
| | National Park Service |
| | State of Colorado |
| | Bureau of Reclamation |
| | Other Federal |
| | State of Colorado, County, or City Area |
| | State Boundary |
| | County Boundary |
| | River |
| | Road |
| | Town |

Source: BLM 2010a

Project Planning Area

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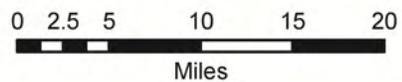
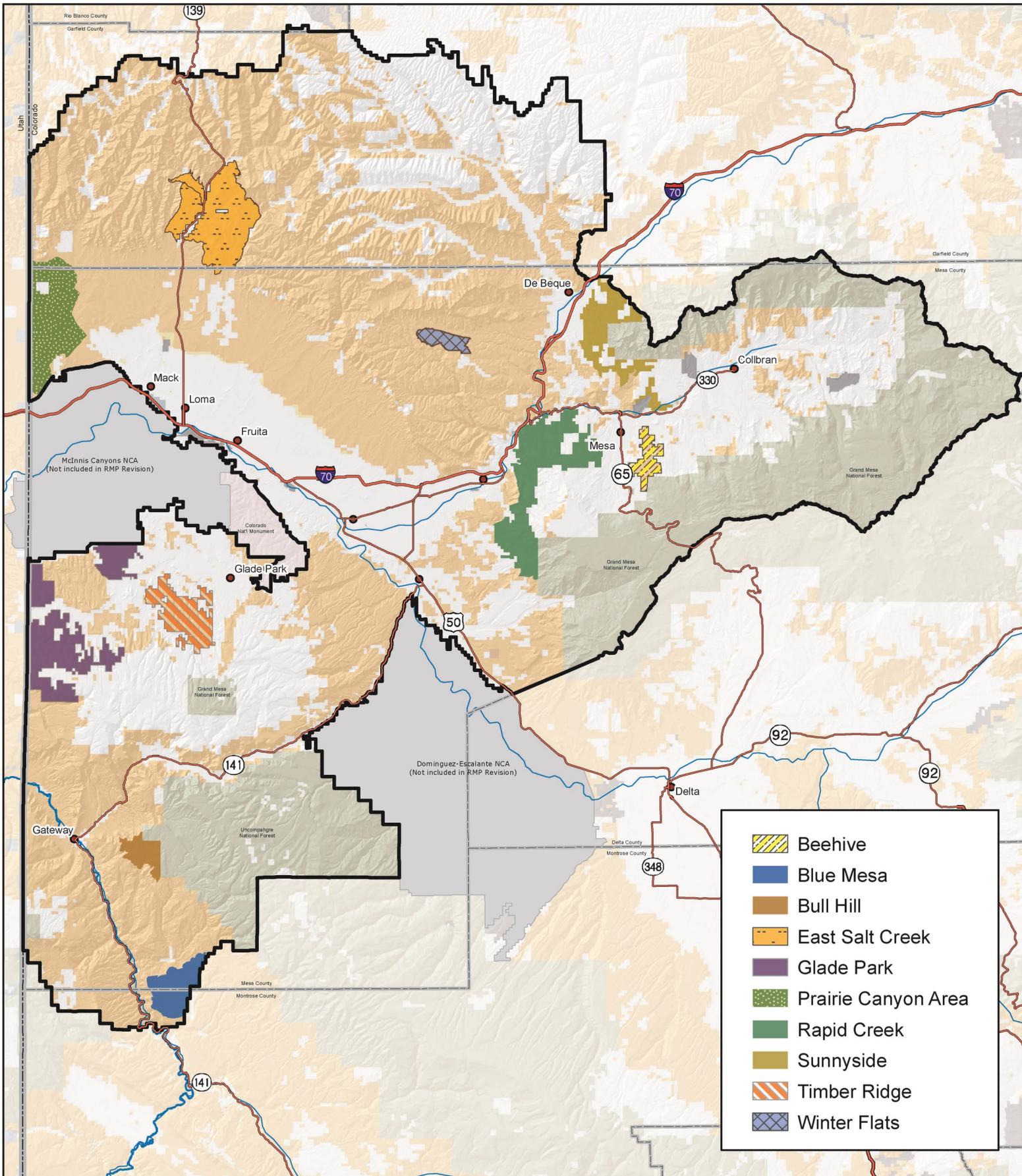


Figure 1-1



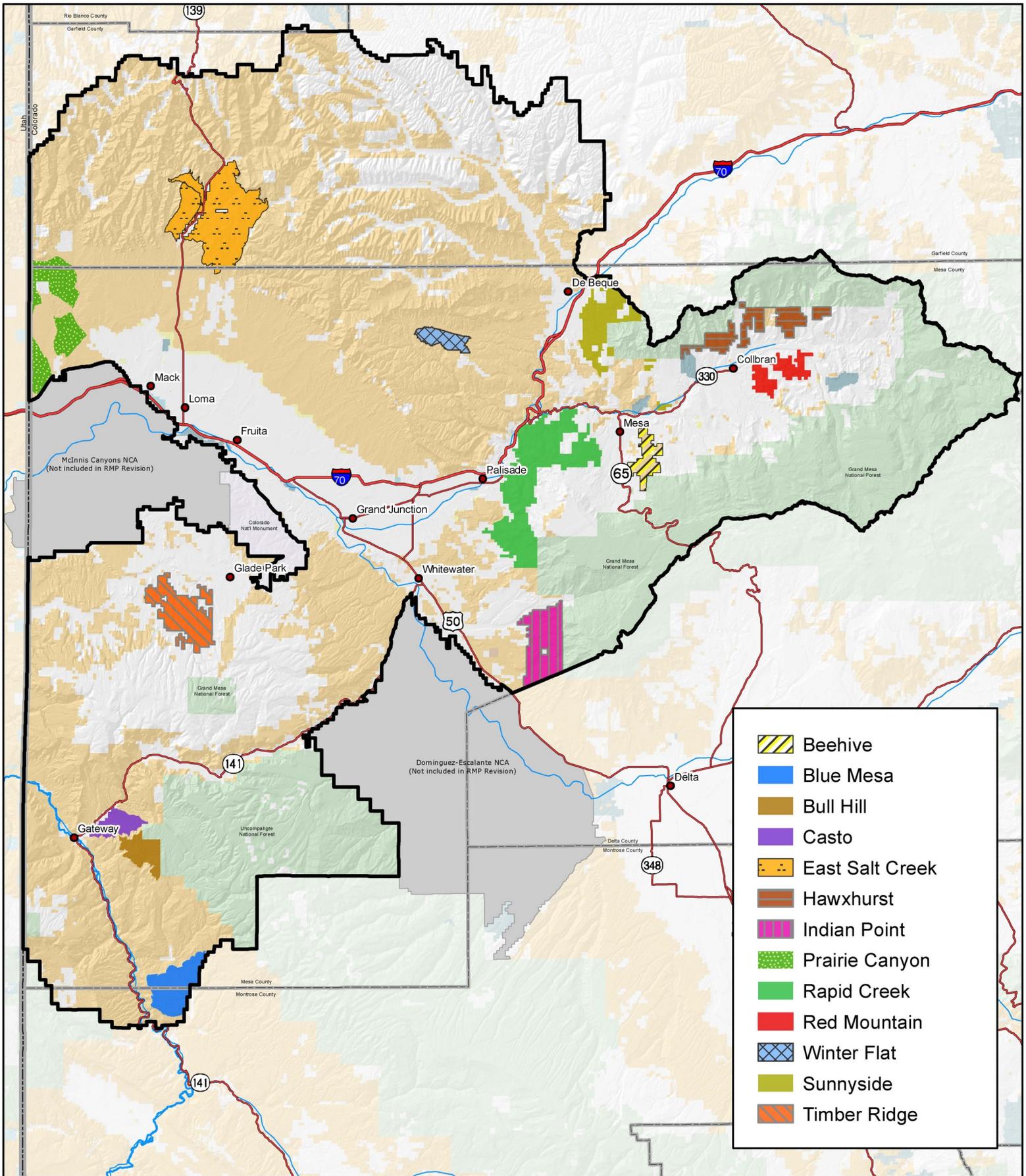
Source: BLM 2010a

Alternative B: Wildlife Emphasis Areas

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Figure 2-1



Source: BLM 2010a

Alternative C: Wildlife Emphasis Areas

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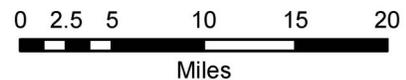
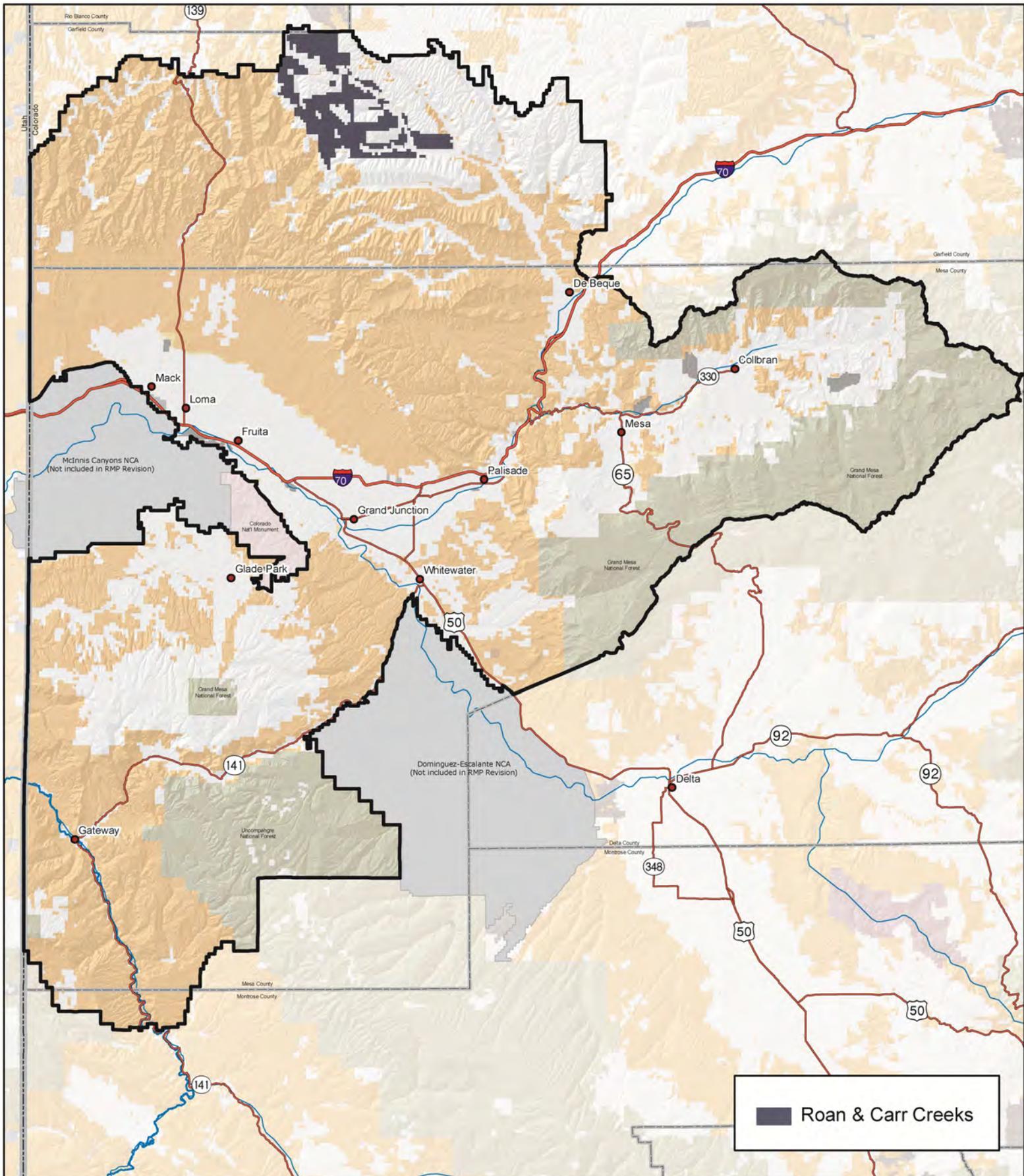


Figure 2-2





 Roan & Carr Creeks



Source: BLM 2010a

Alternative D: Wildlife Emphasis Areas

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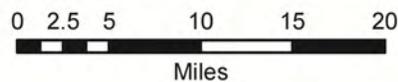
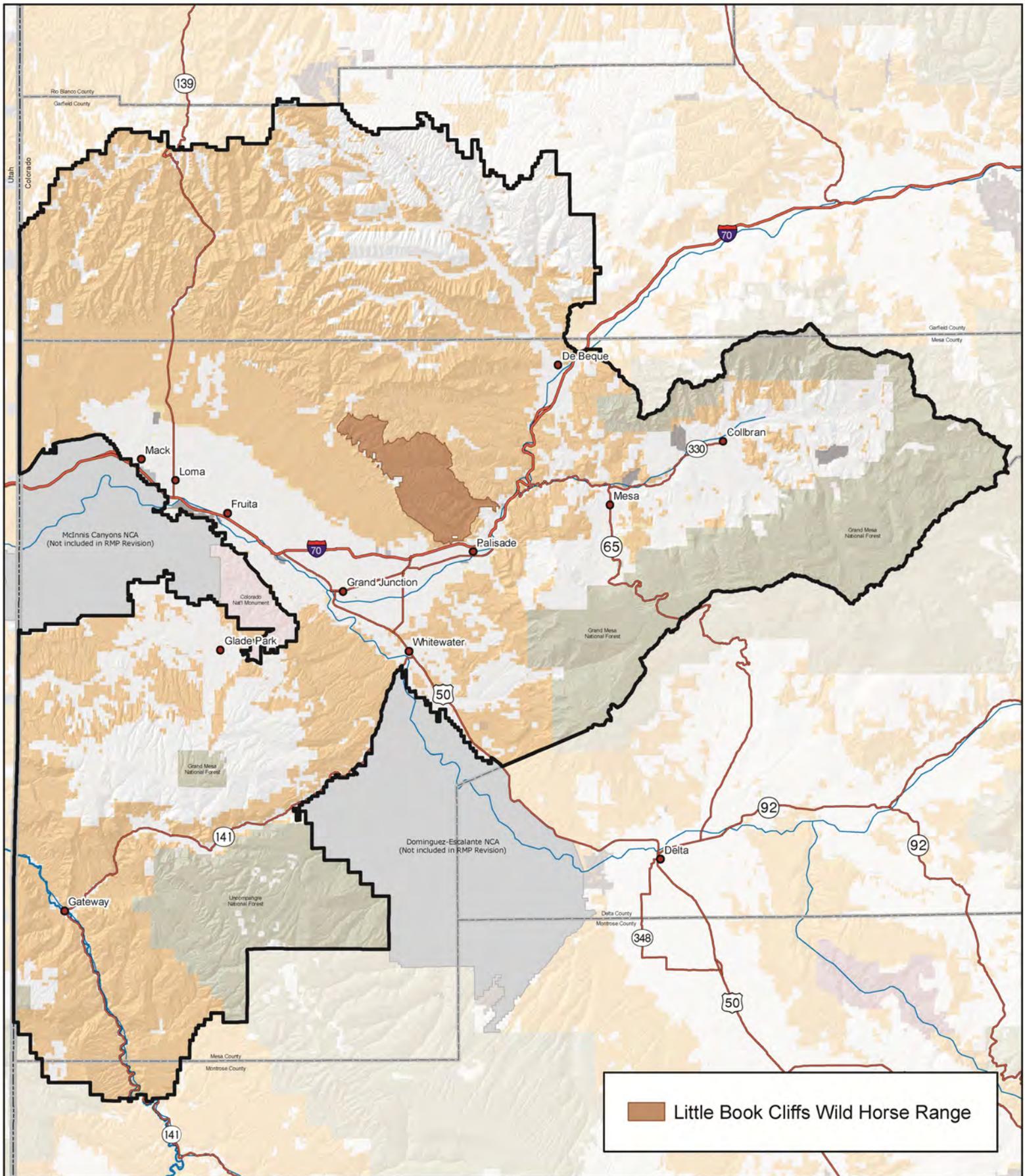


Figure 2-3



Source: BLM 2010a

Alternatives A, B, C, and D: Little Book Cliffs Wild Horse Range

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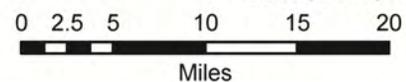
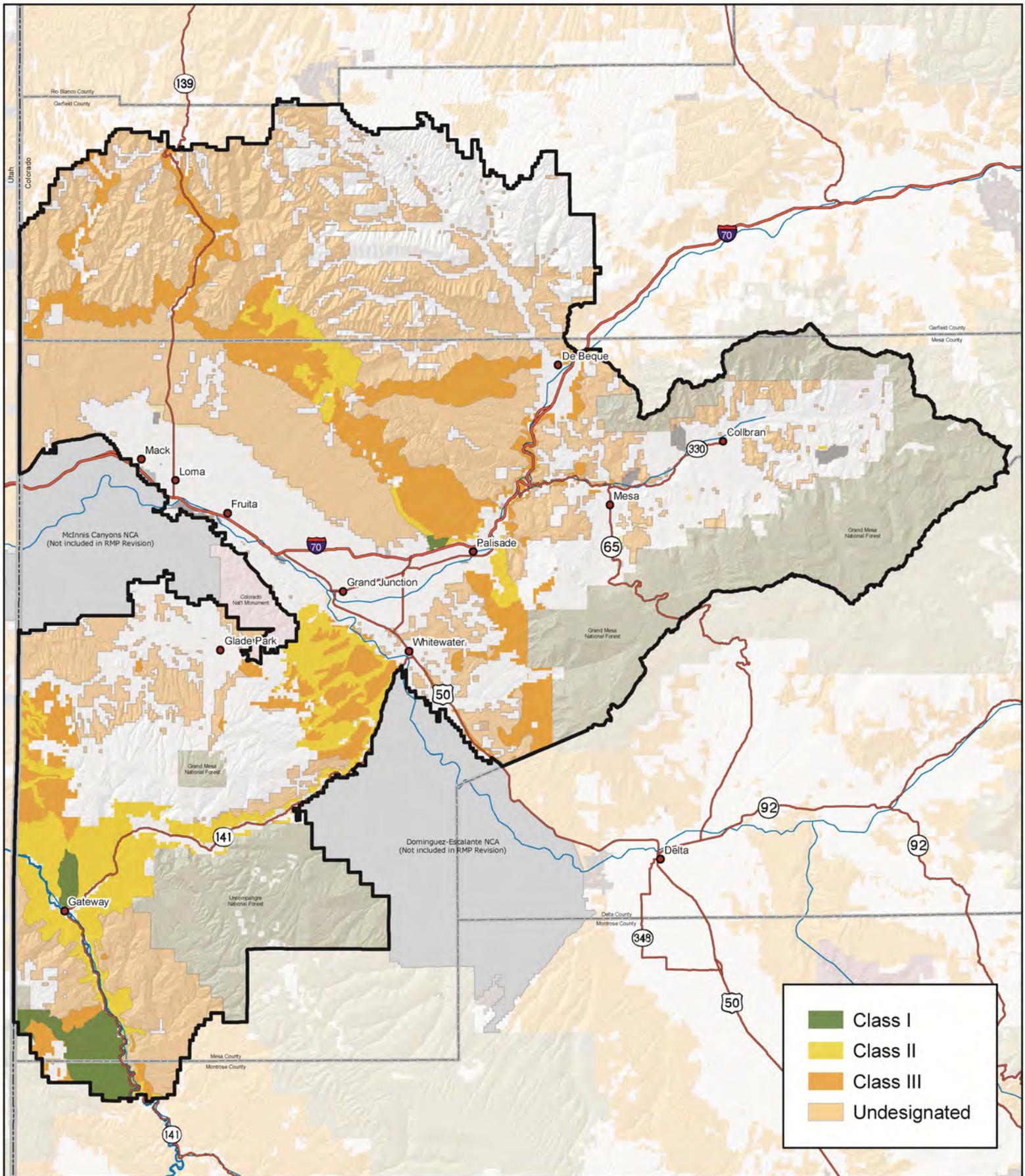


Figure 2-4



Source: BLM 2010a

Alternative A: Visual Resource Management

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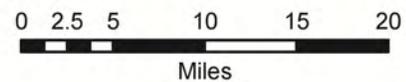
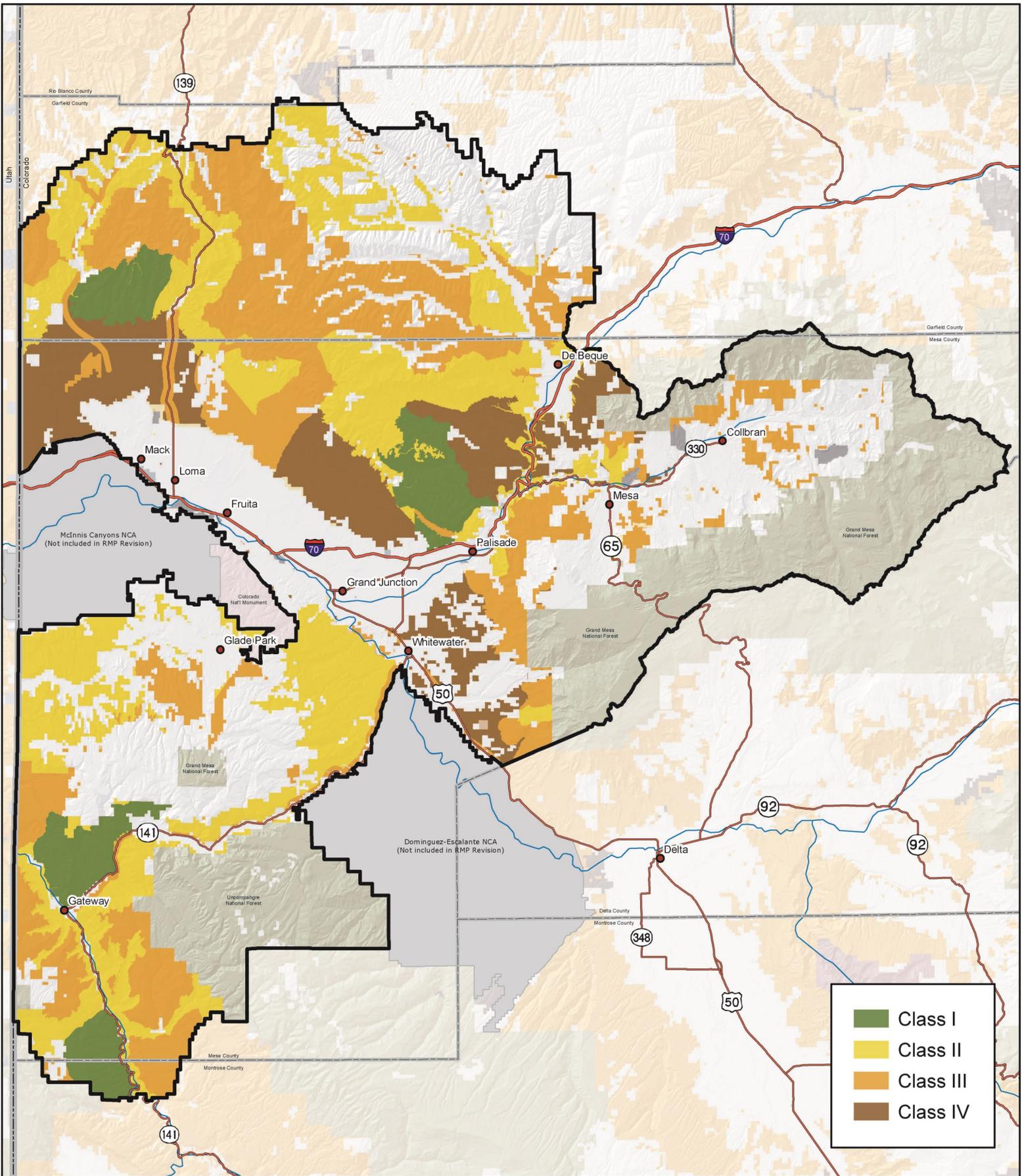


Figure 2-5



| | |
|--|-----------|
| | Class I |
| | Class II |
| | Class III |
| | Class IV |



Source: BLM 2010a

Alternative B: Visual Resource Management

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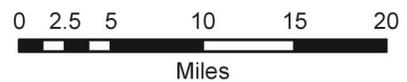
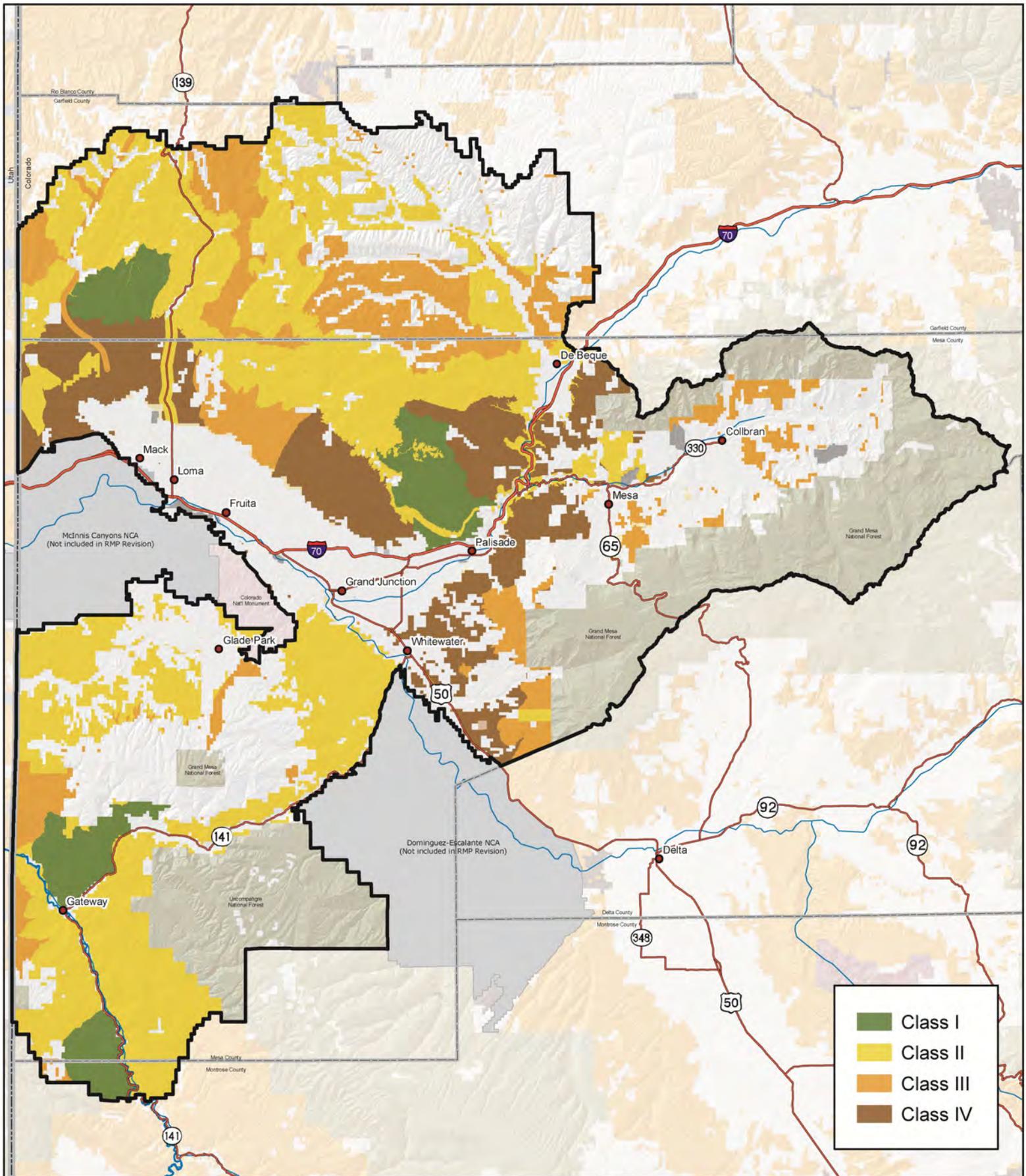


Figure 2-6



Source: BLM 2010a

Alternative C: Visual Resource Management

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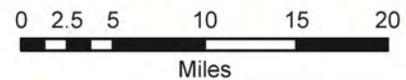
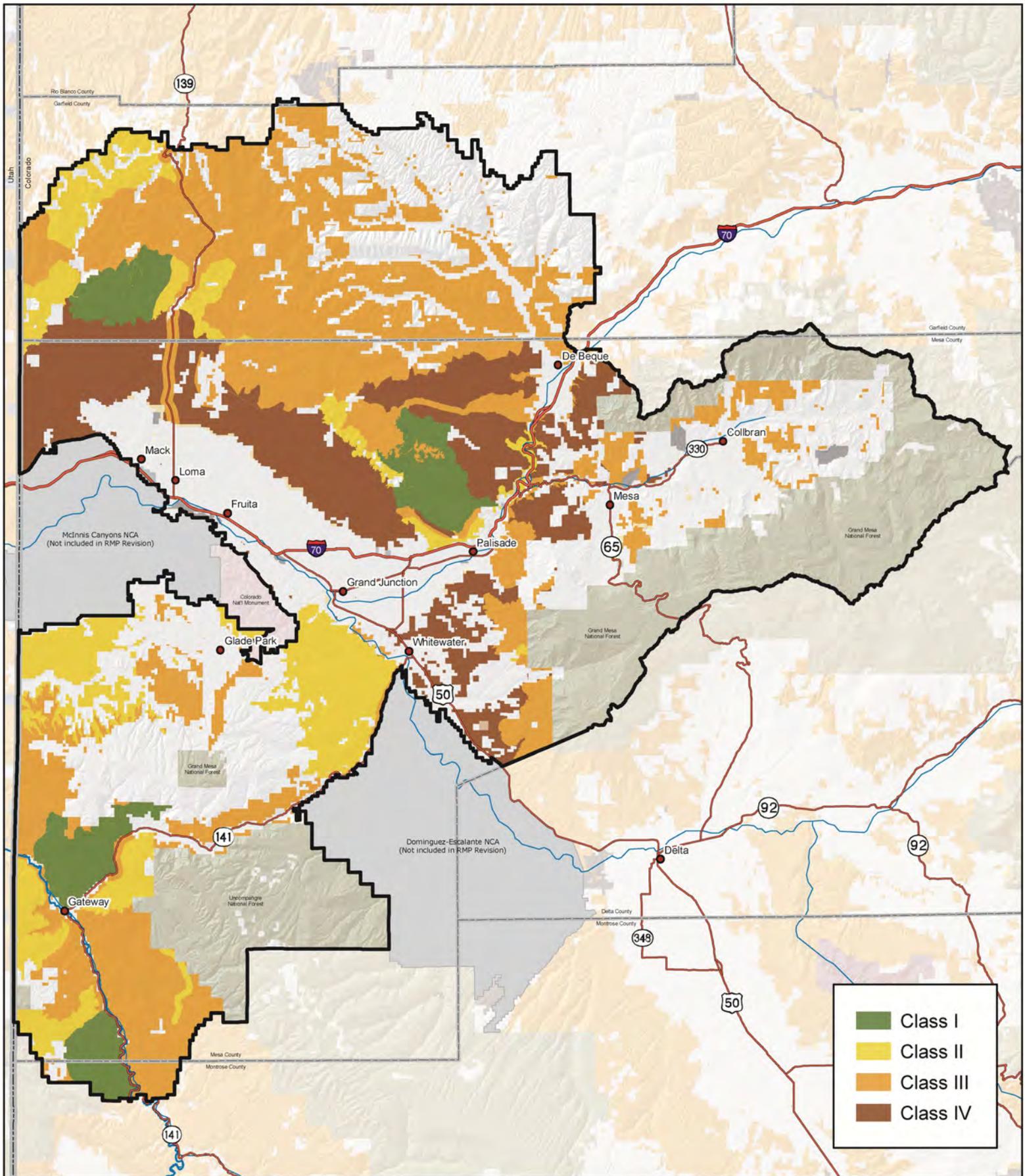


Figure 2-7



| | |
|---------------------------------------------------------------------------------------|-----------|
|  | Class I |
|  | Class II |
|  | Class III |
|  | Class IV |



Source: BLM 2010a

Alternative D: Visual Resource Management

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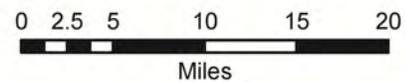
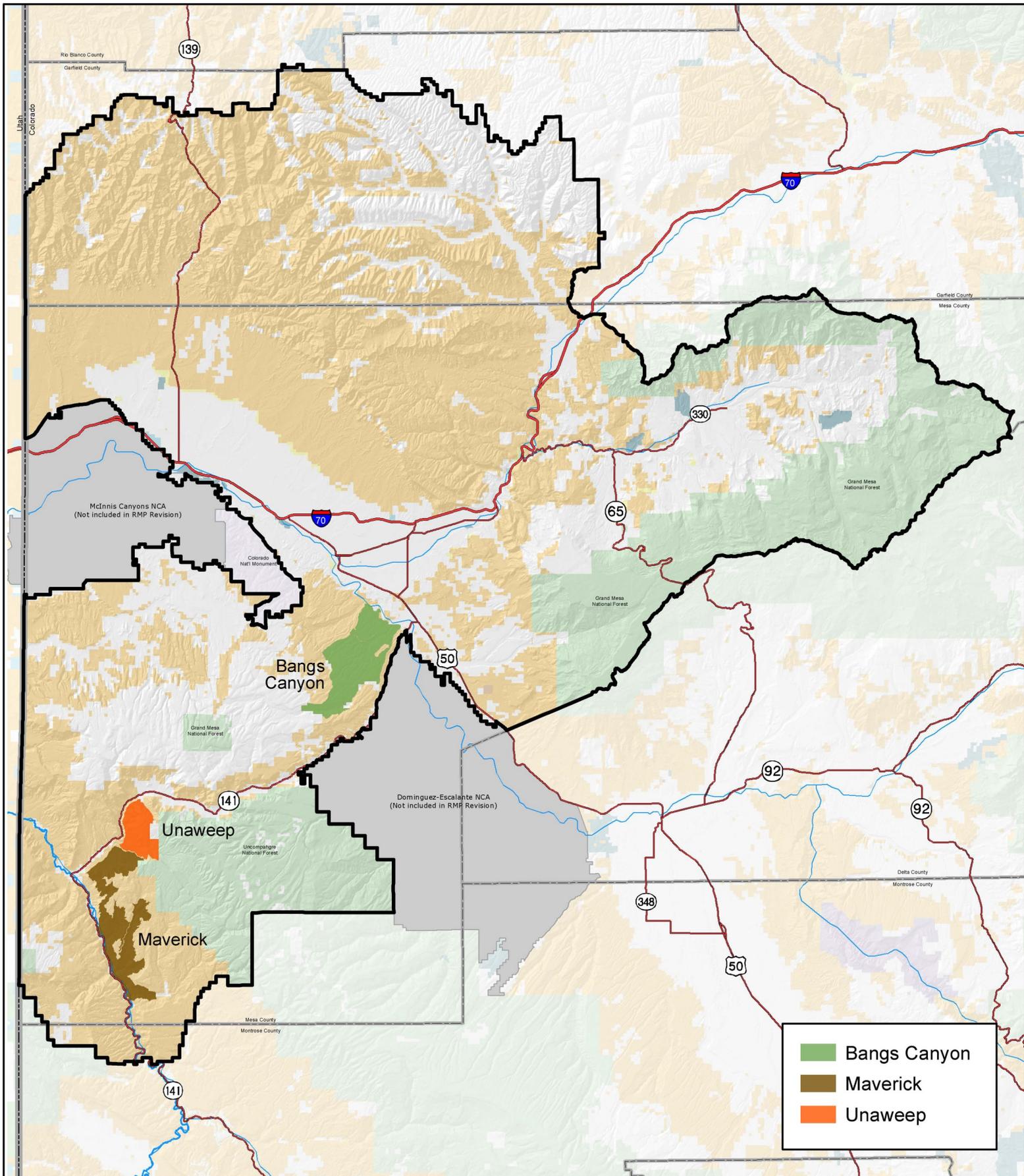


Figure 2-8



Source: BLM 2010a

Alternative B: Lands Managed for Wilderness Characteristics Outside Existing WSAs

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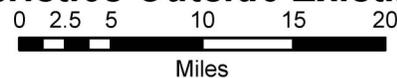
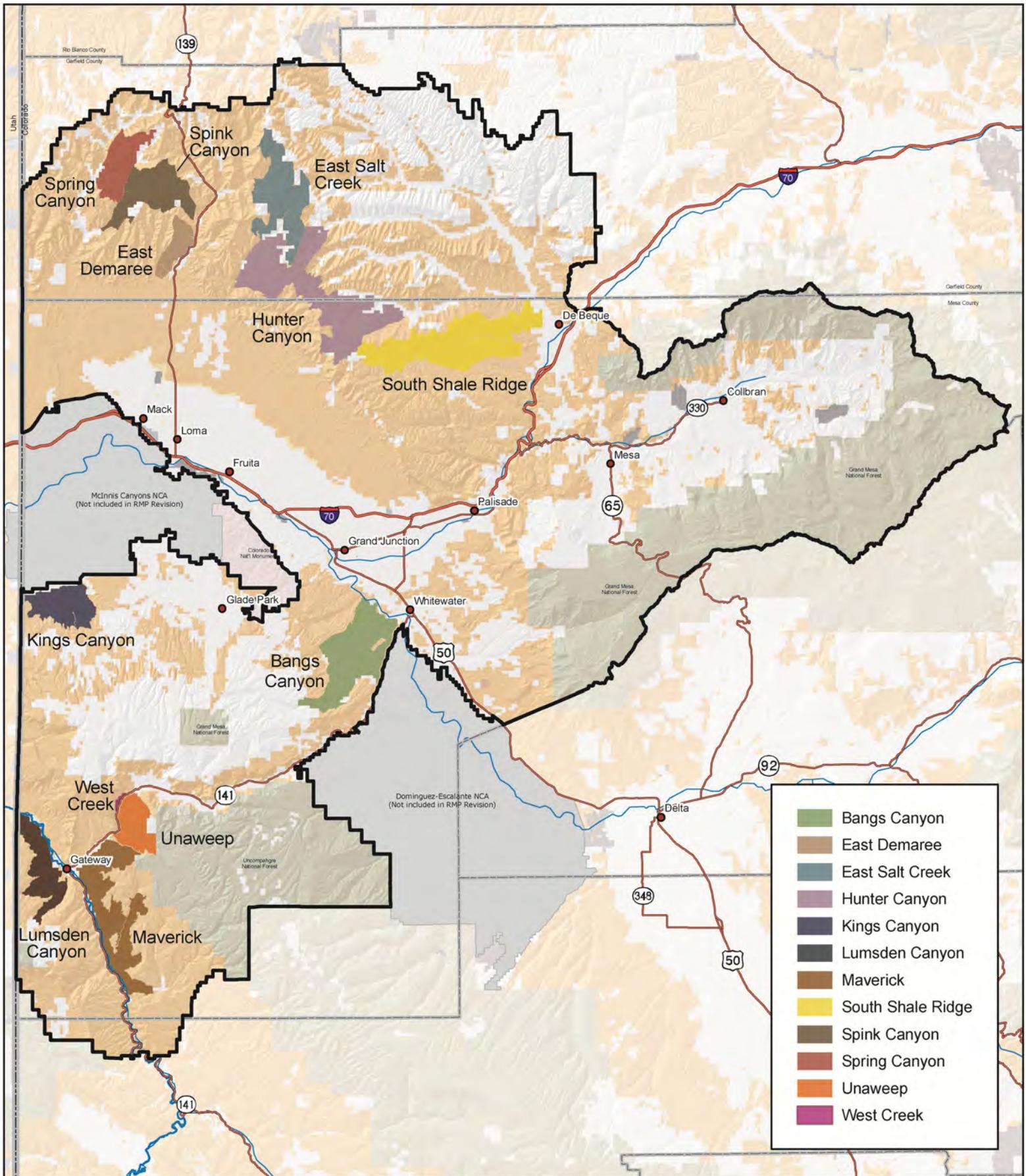


Figure 2-9



Source: BLM 2010a

Alternative C: Lands Managed for Wilderness Characteristics Outside Existing WSAs

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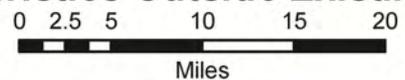
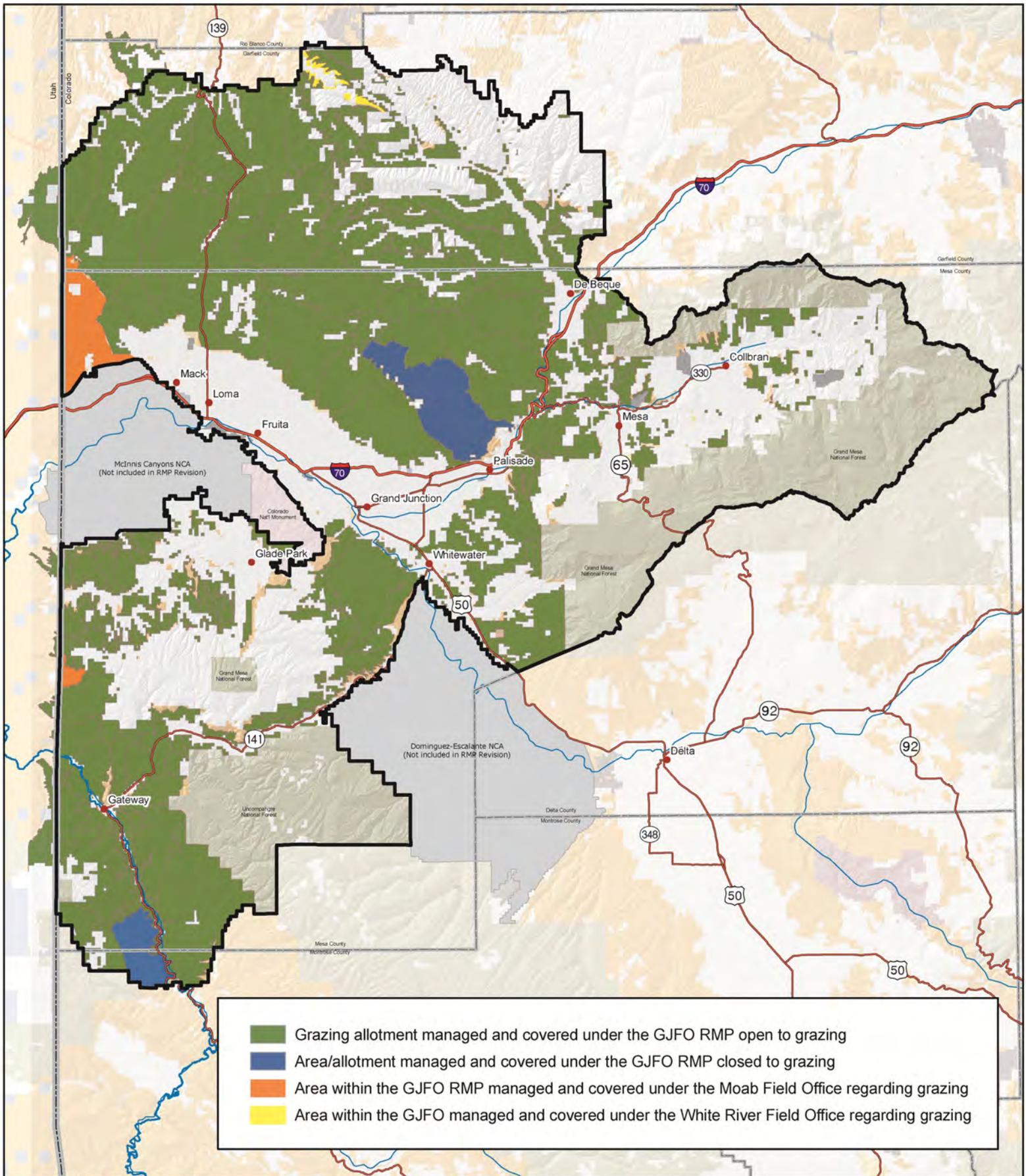


Figure 2-10



| | |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
|  | Grazing allotment managed and covered under the GJFO RMP open to grazing |
|  | Area/allotment managed and covered under the GJFO RMP closed to grazing |
|  | Area within the GJFO RMP managed and covered under the Moab Field Office regarding grazing |
|  | Area within the GJFO managed and covered under the White River Field Office regarding grazing |



Source: BLM 2010a

Alternative A: Grazing Allotments

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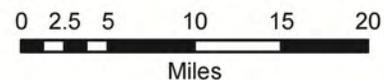
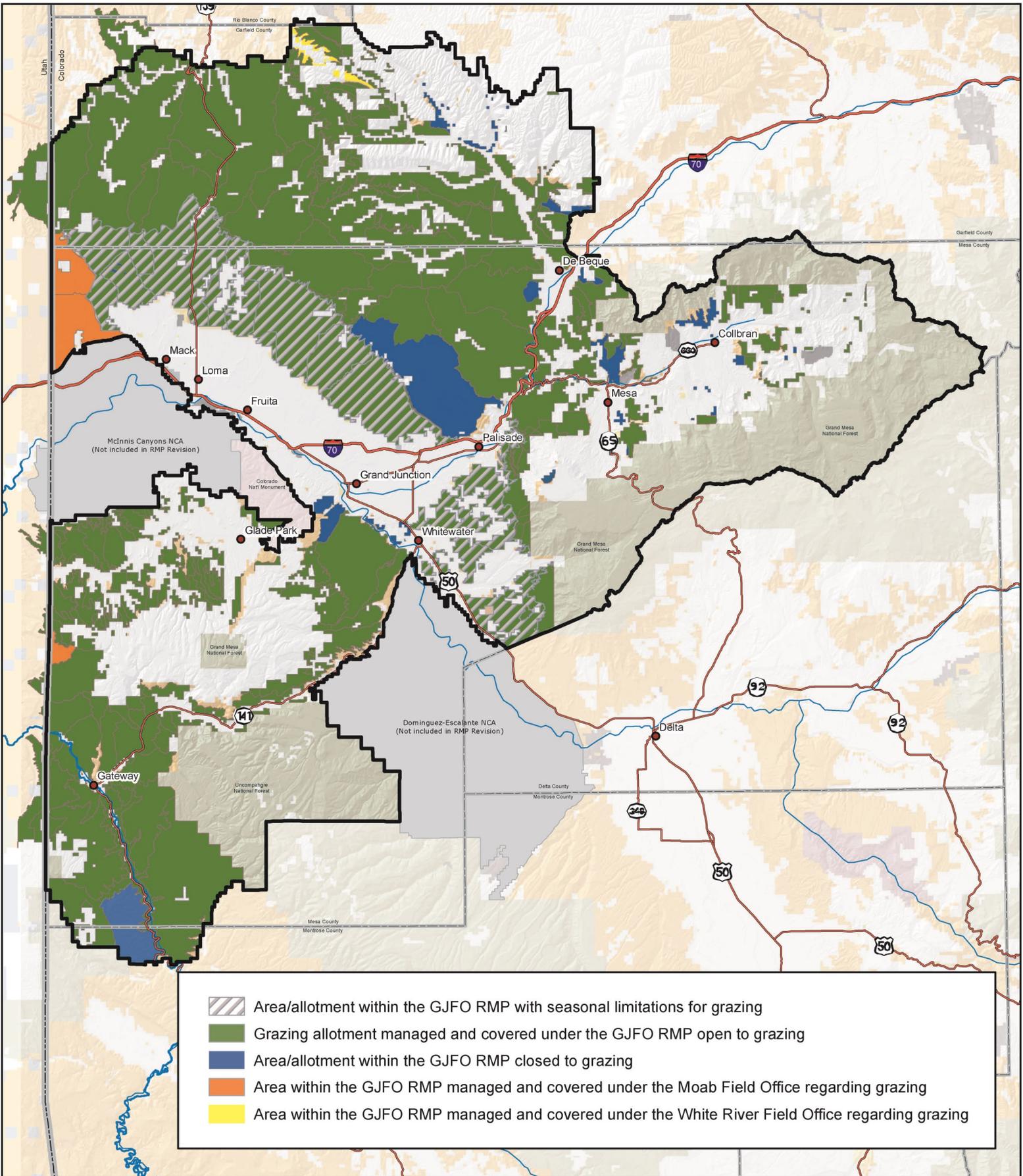


Figure 2-11



Source: BLM 2010a

Alternative B: Grazing Allotments

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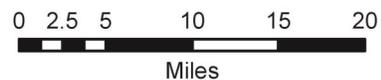
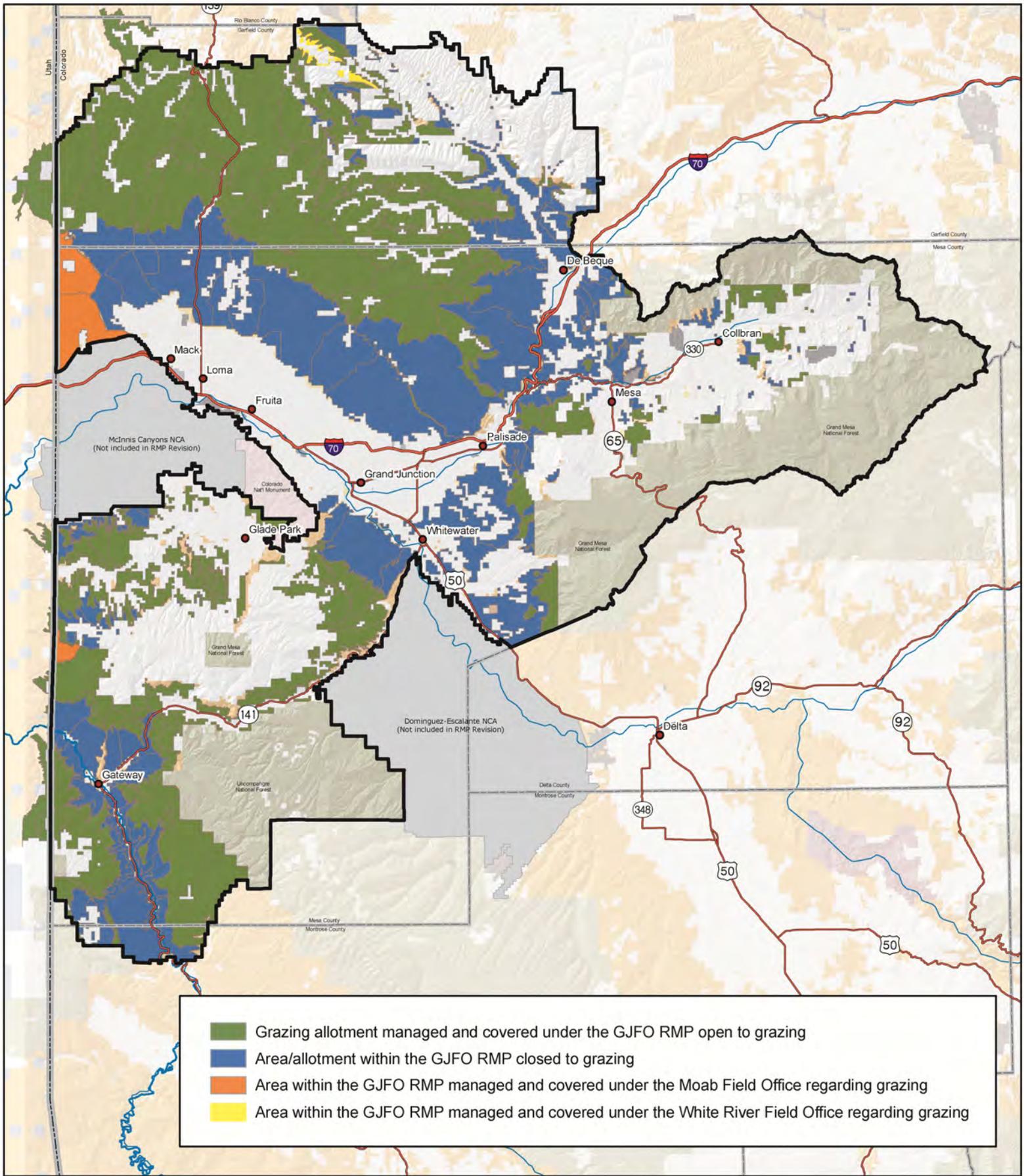


Figure 2-12



Source: BLM 2010a

Alternative C: Grazing Allotments

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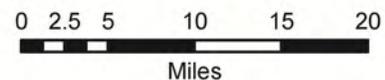
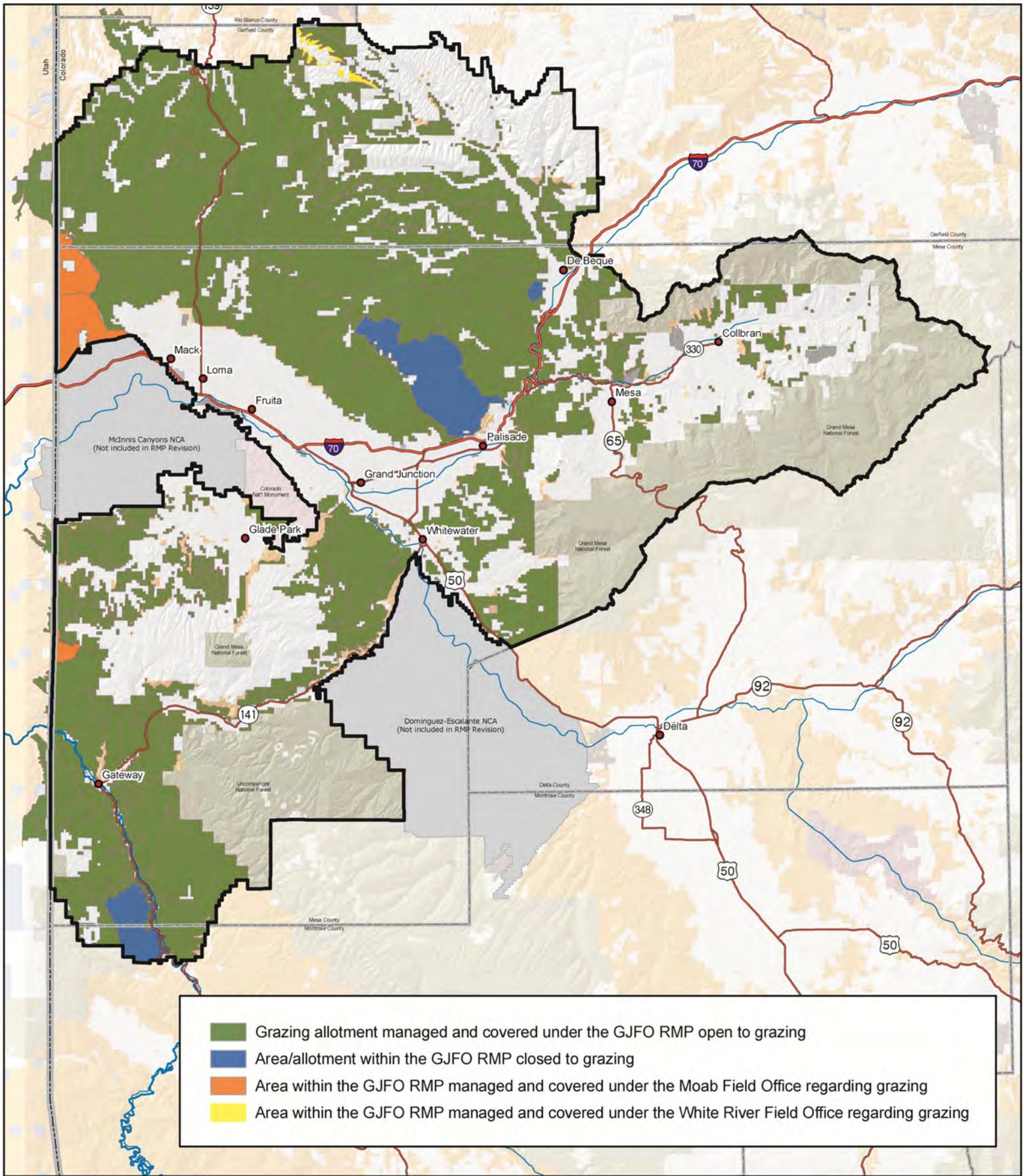


Figure 2-13



Source: BLM 2010a

Alternative D: Grazing Allotments

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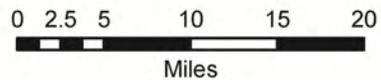
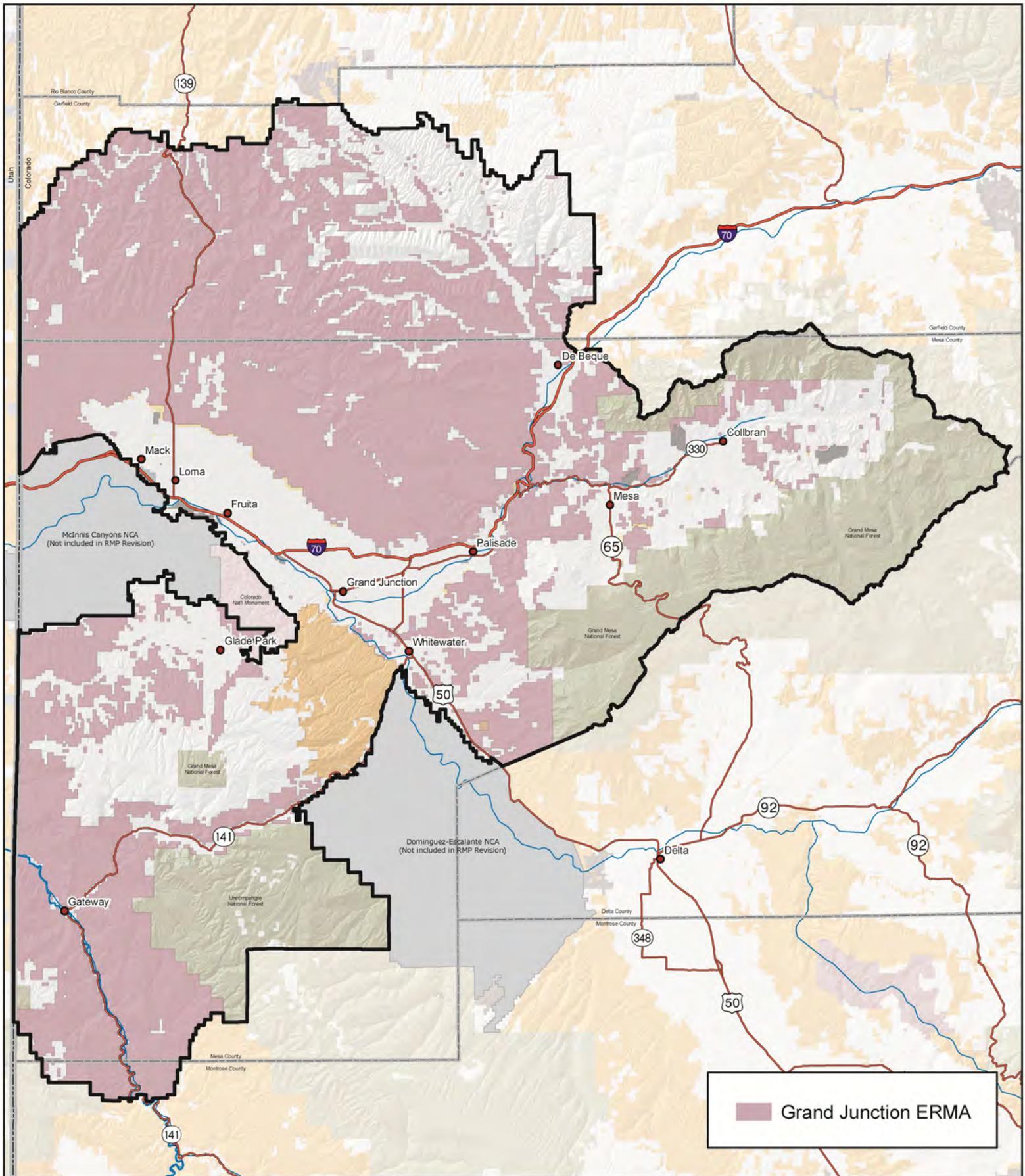


Figure 2-14



Source BLM 2010a

Alternative A: Extensive Recreation Management Areas

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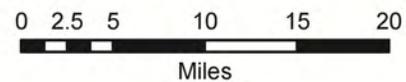
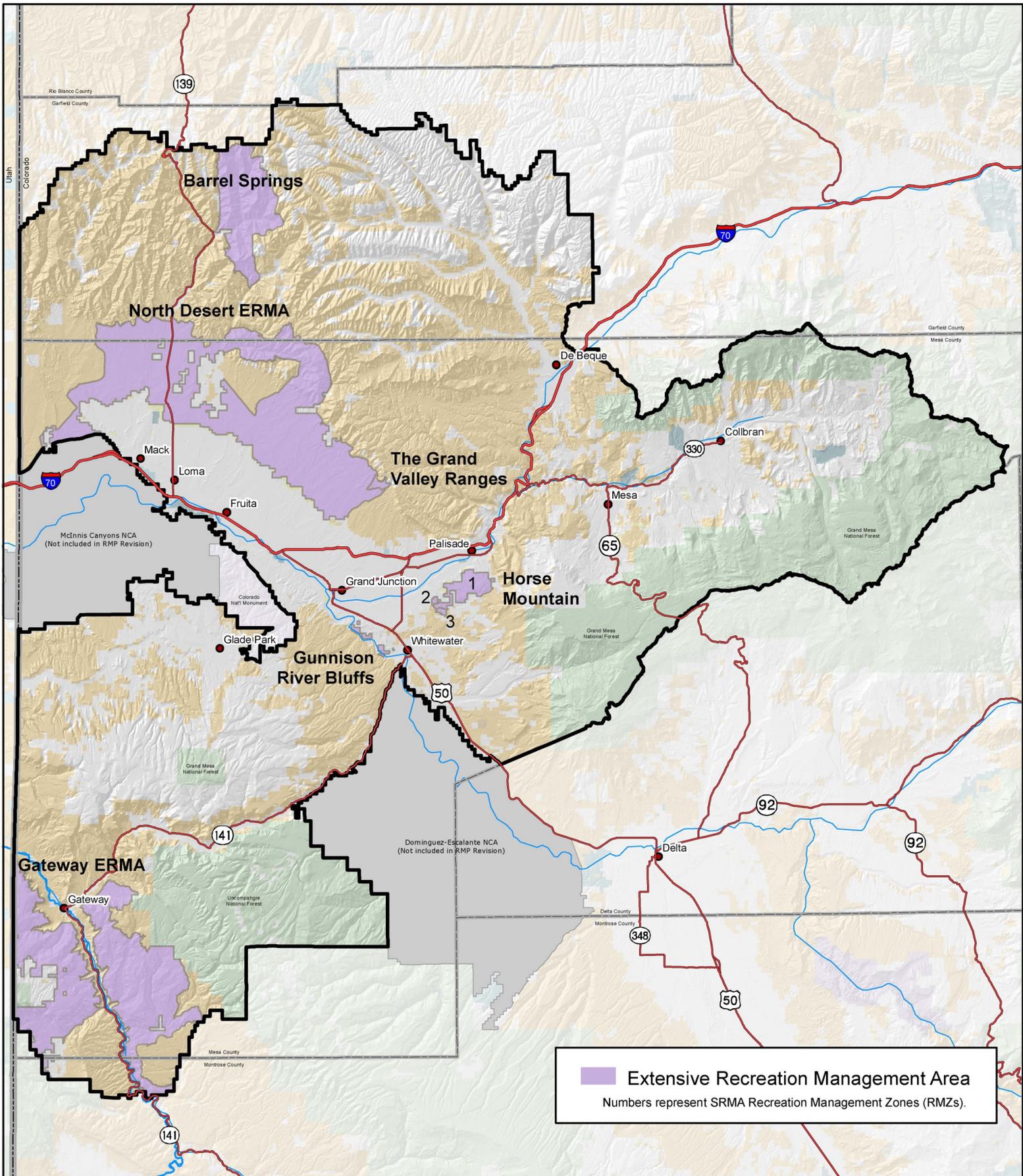


Figure 2-15



Extensive Recreation Management Area
 Numbers represent SRMA Recreation Management Zones (RMZs).



Source: BLM 2010a

Alternative B: Extensive Recreation Management Areas

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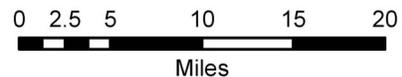
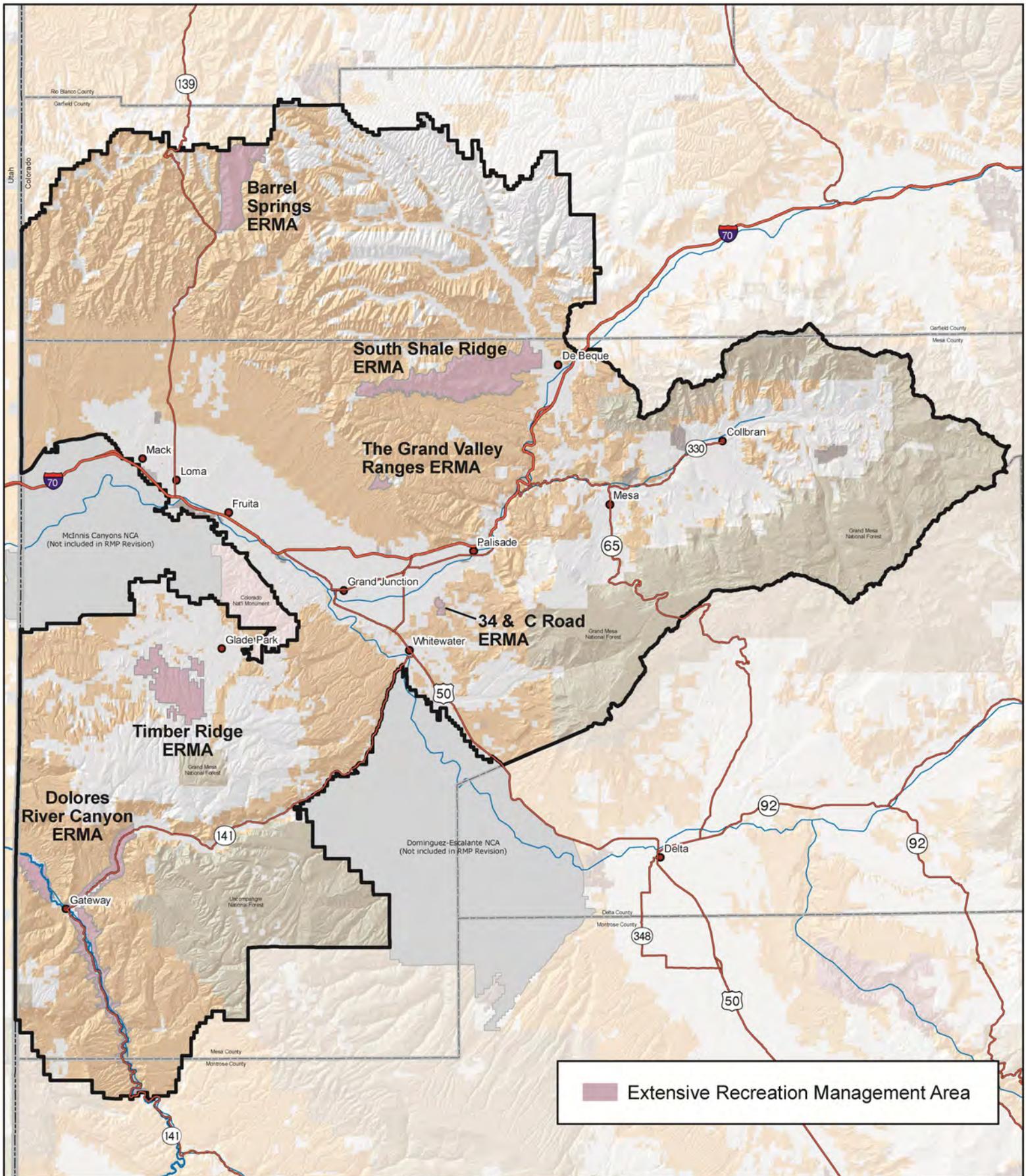


Figure 2-16



Source: BLM 2010a

Alternative D: Extensive Recreation Management Areas

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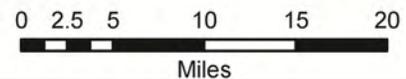
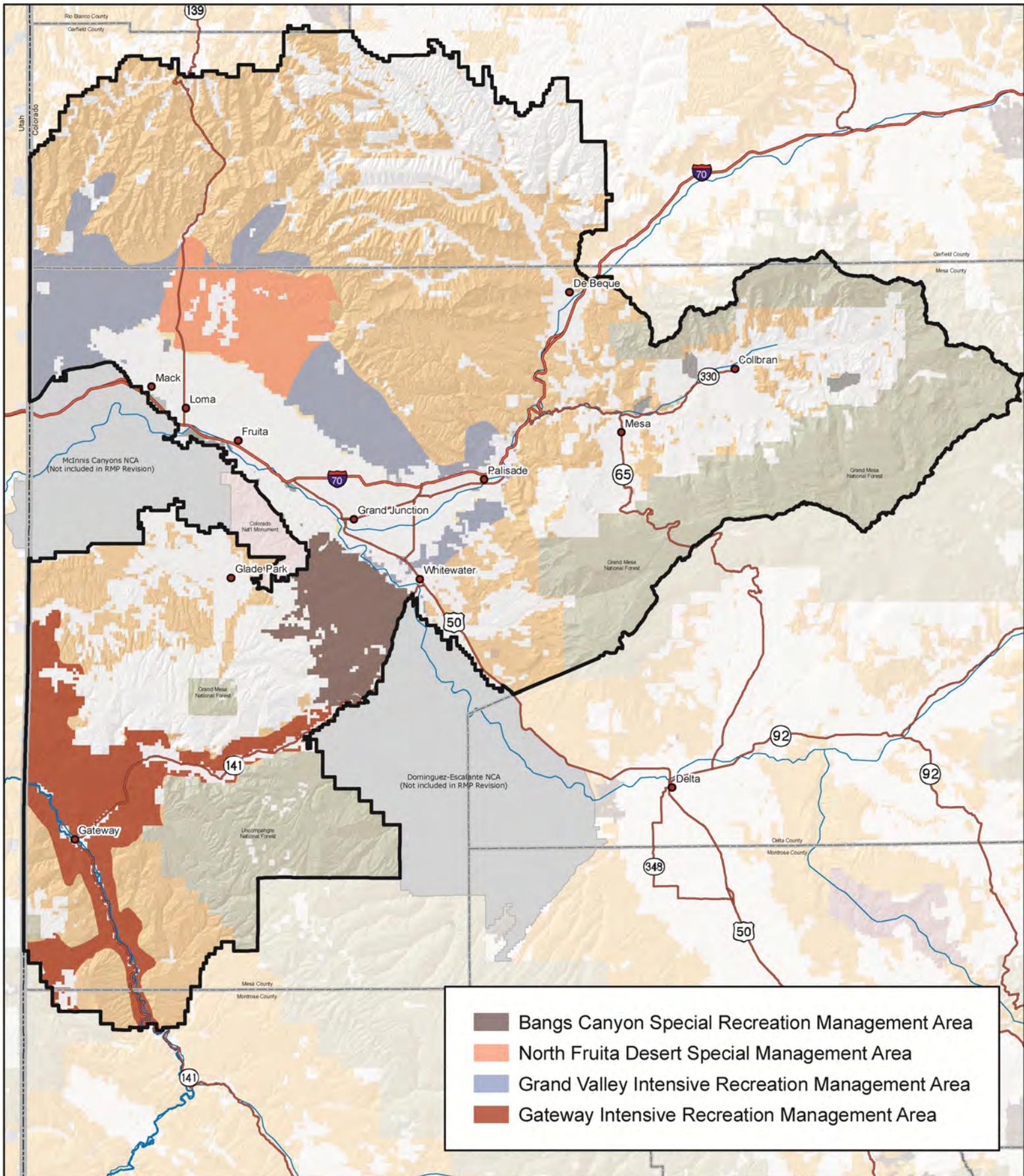


Figure 2-17



| | |
|-------------------------------------------------------------------------------------|---------------------------------------------------|
|  | Bangs Canyon Special Recreation Management Area |
|  | North Fruita Desert Special Management Area |
|  | Grand Valley Intensive Recreation Management Area |
|  | Gateway Intensive Recreation Management Area |



Source: BLM 2010a

Alternative A: Special Recreation Management Areas

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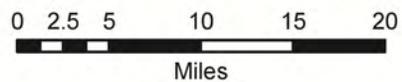
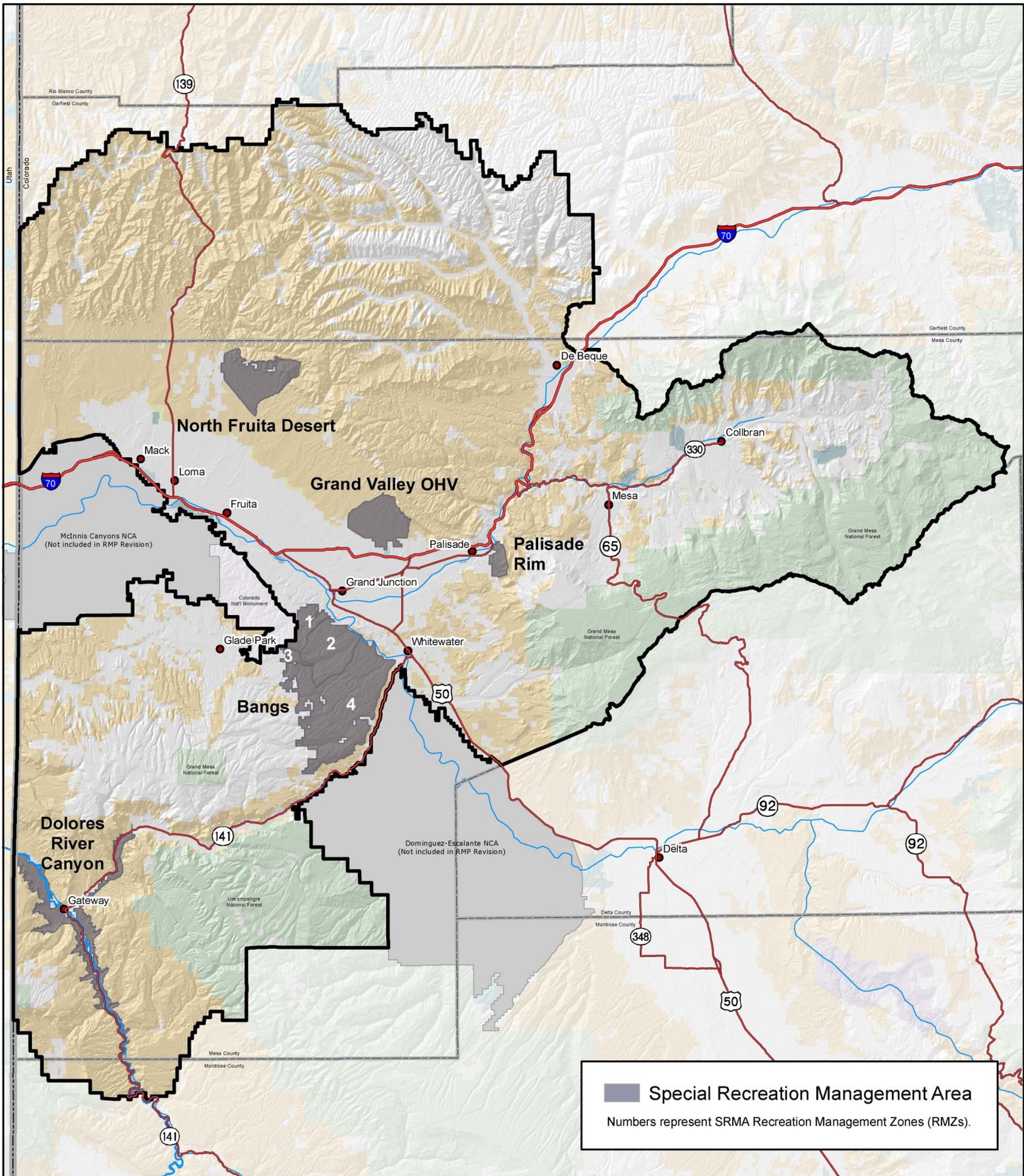


Figure 2-18



Source: BLM 2010a

Alternative B: Special Recreation Management Areas

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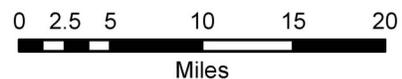
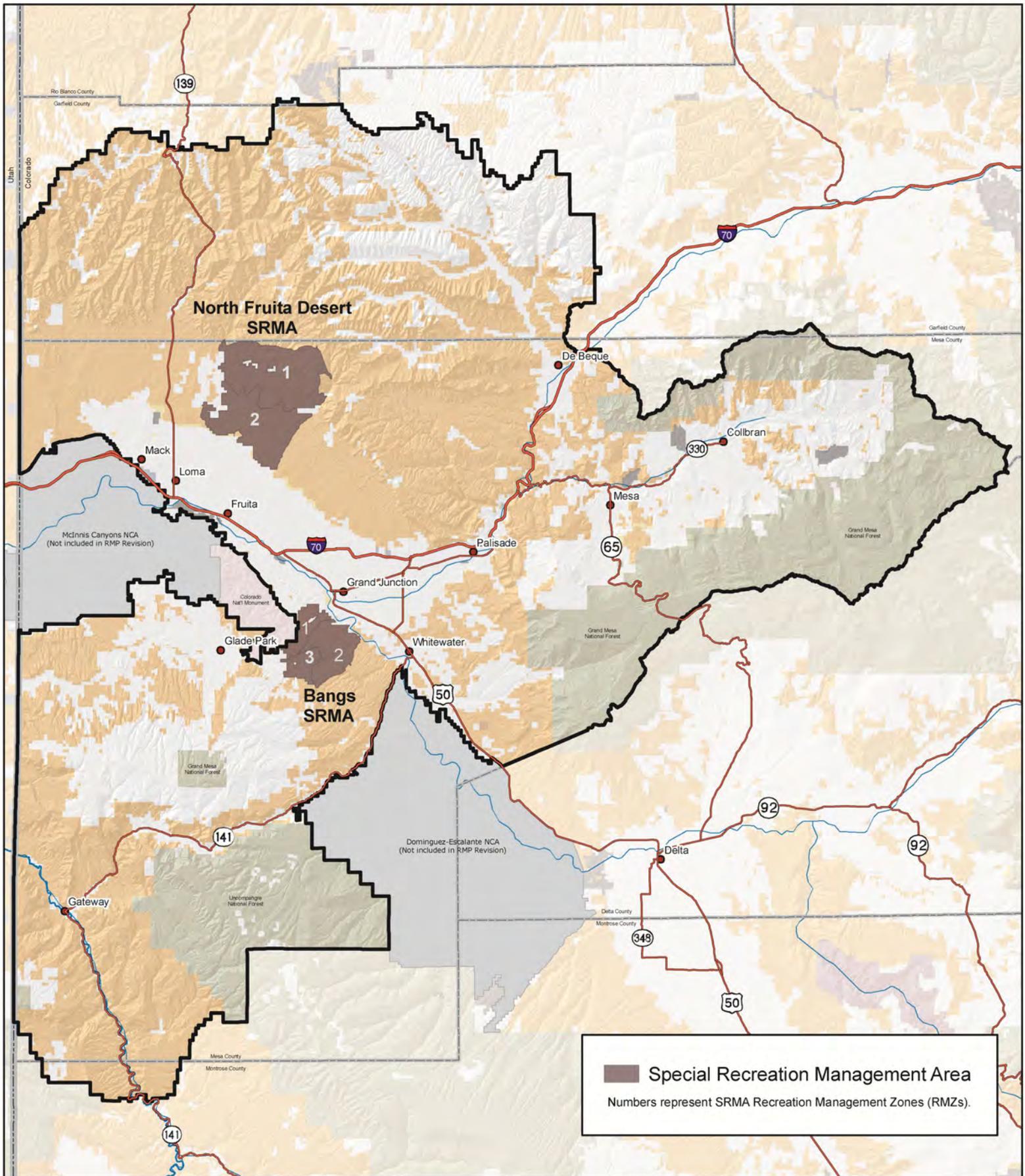


Figure 2-19



Source: BLM 2010a

Alternative C: Special Recreation Management Areas

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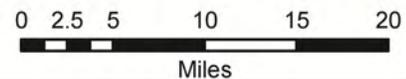
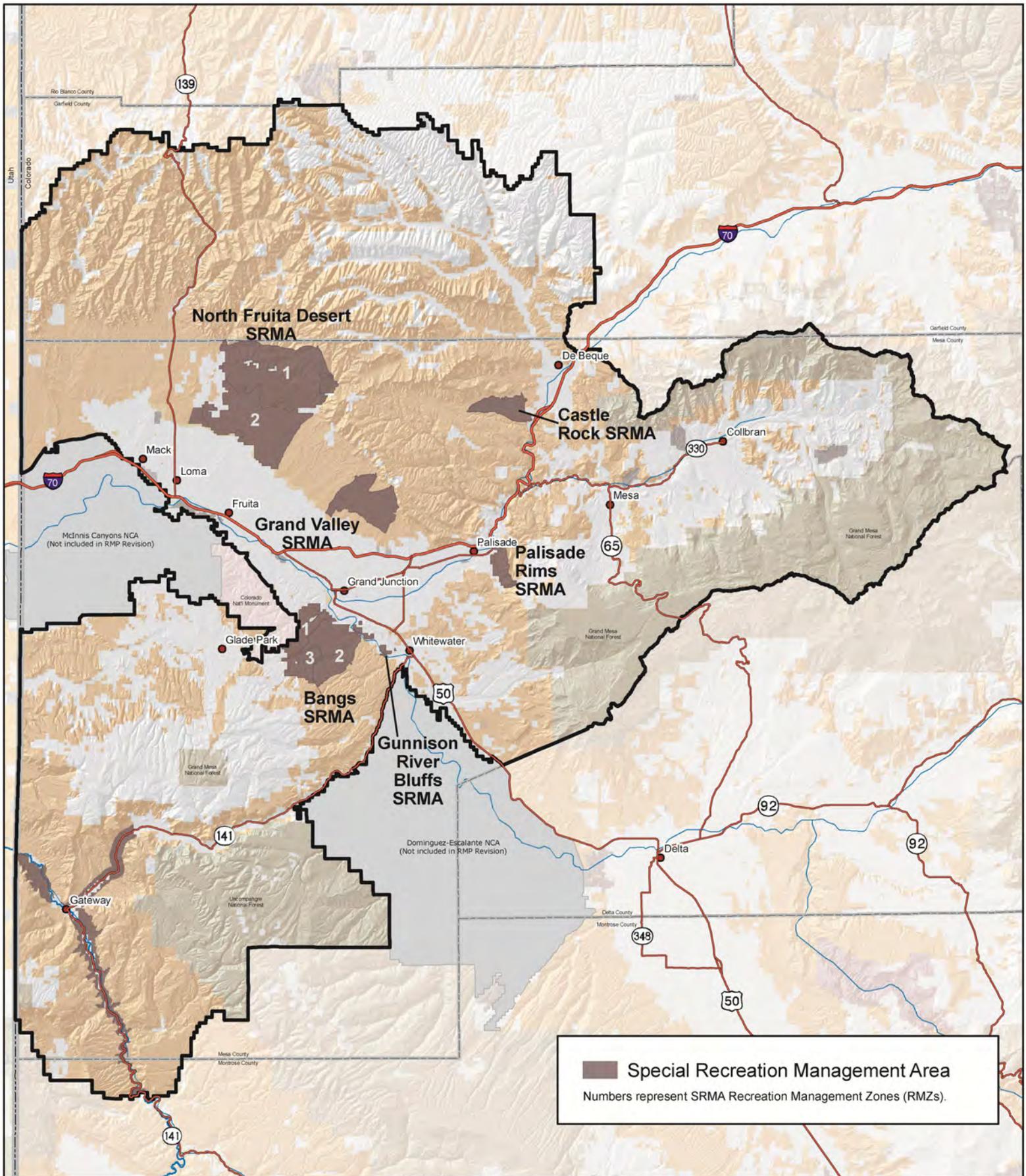


Figure 2-20



Source: BLM 2010a

Alternative D: Special Recreation Management Areas

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

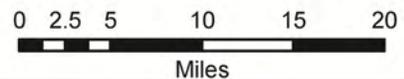
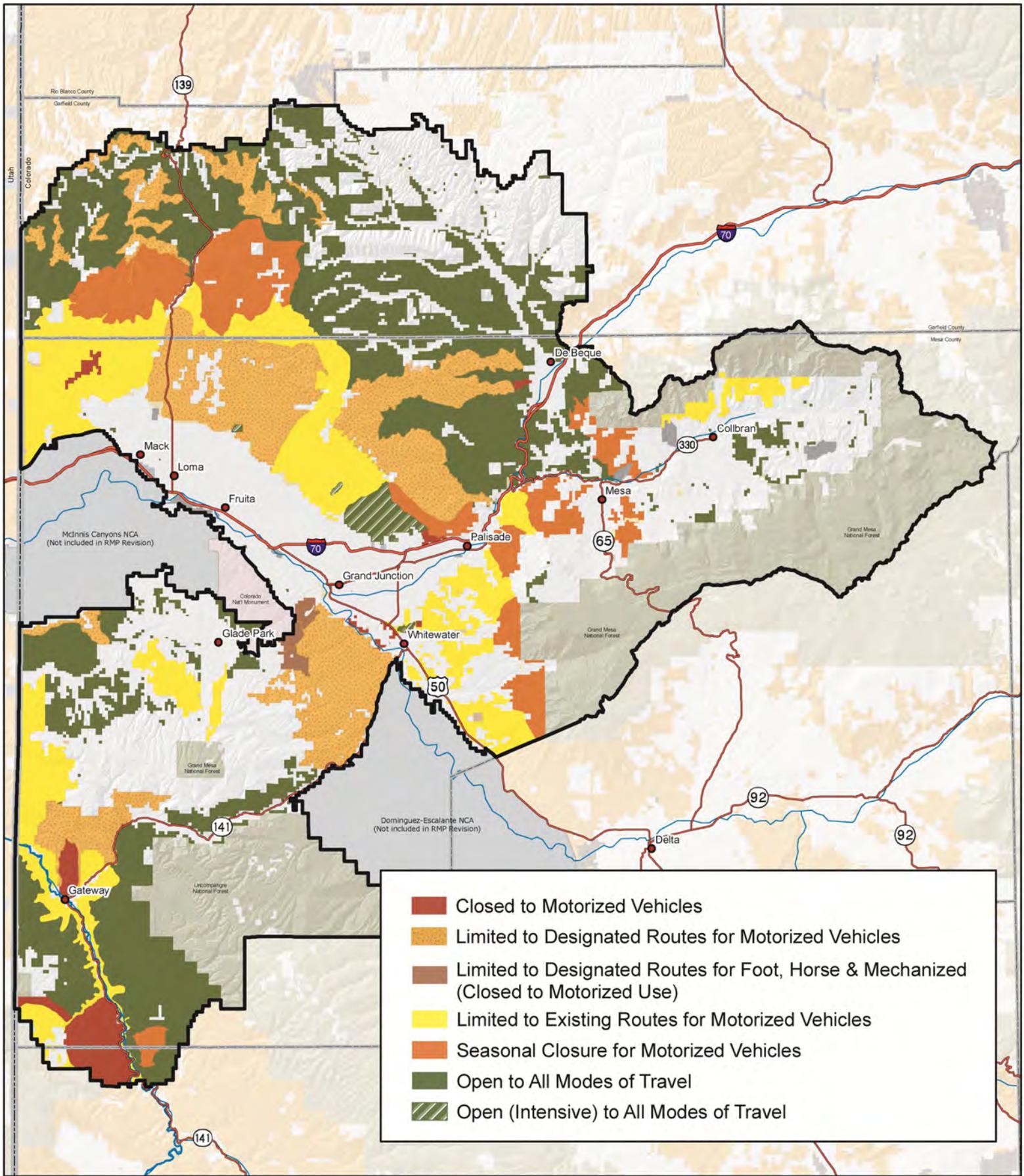


Figure 2-21



- Closed to Motorized Vehicles
- Limited to Designated Routes for Motorized Vehicles
- Limited to Designated Routes for Foot, Horse & Mechanized (Closed to Motorized Use)
- Limited to Existing Routes for Motorized Vehicles
- Seasonal Closure for Motorized Vehicles
- Open to All Modes of Travel
- Open (Intensive) to All Modes of Travel



Source: BLM 2010a

Alternative A: Comprehensive Travel and Transportation Management

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

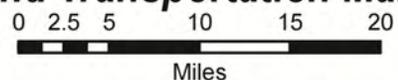
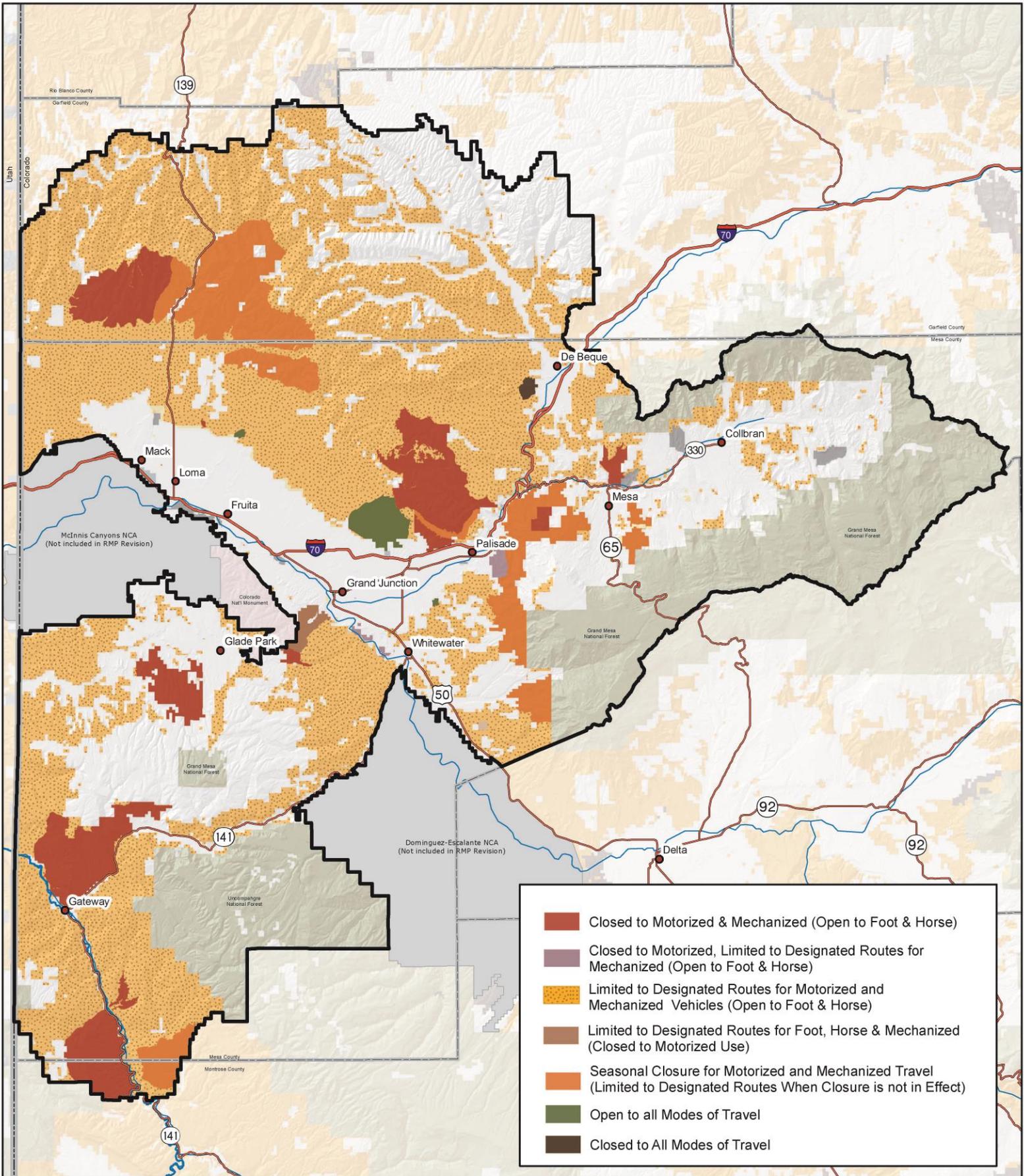


Figure 2-22



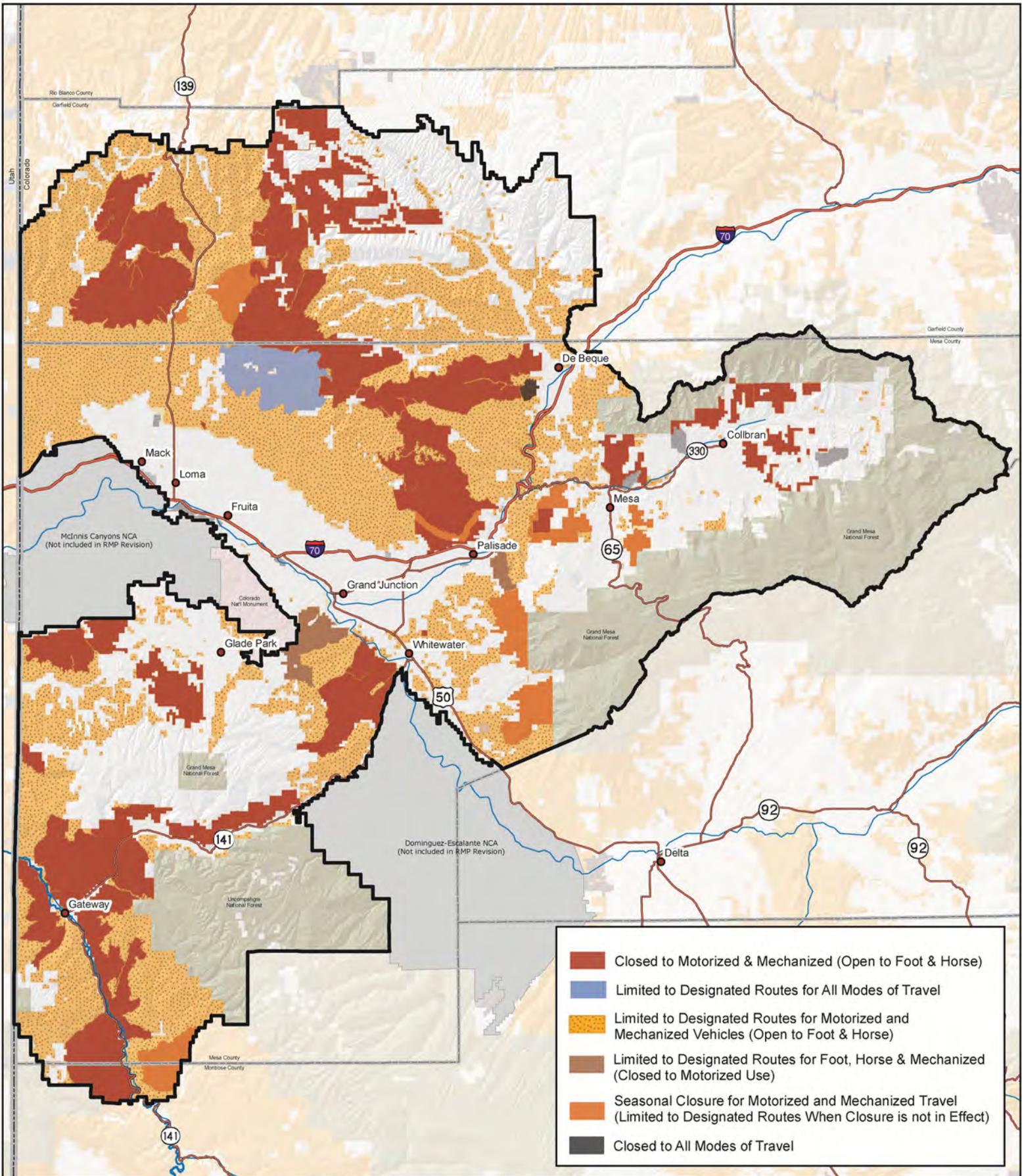
Source: BLM 2010a

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Alternative B: Comprehensive Travel and Transportation Management



Figure 2-23



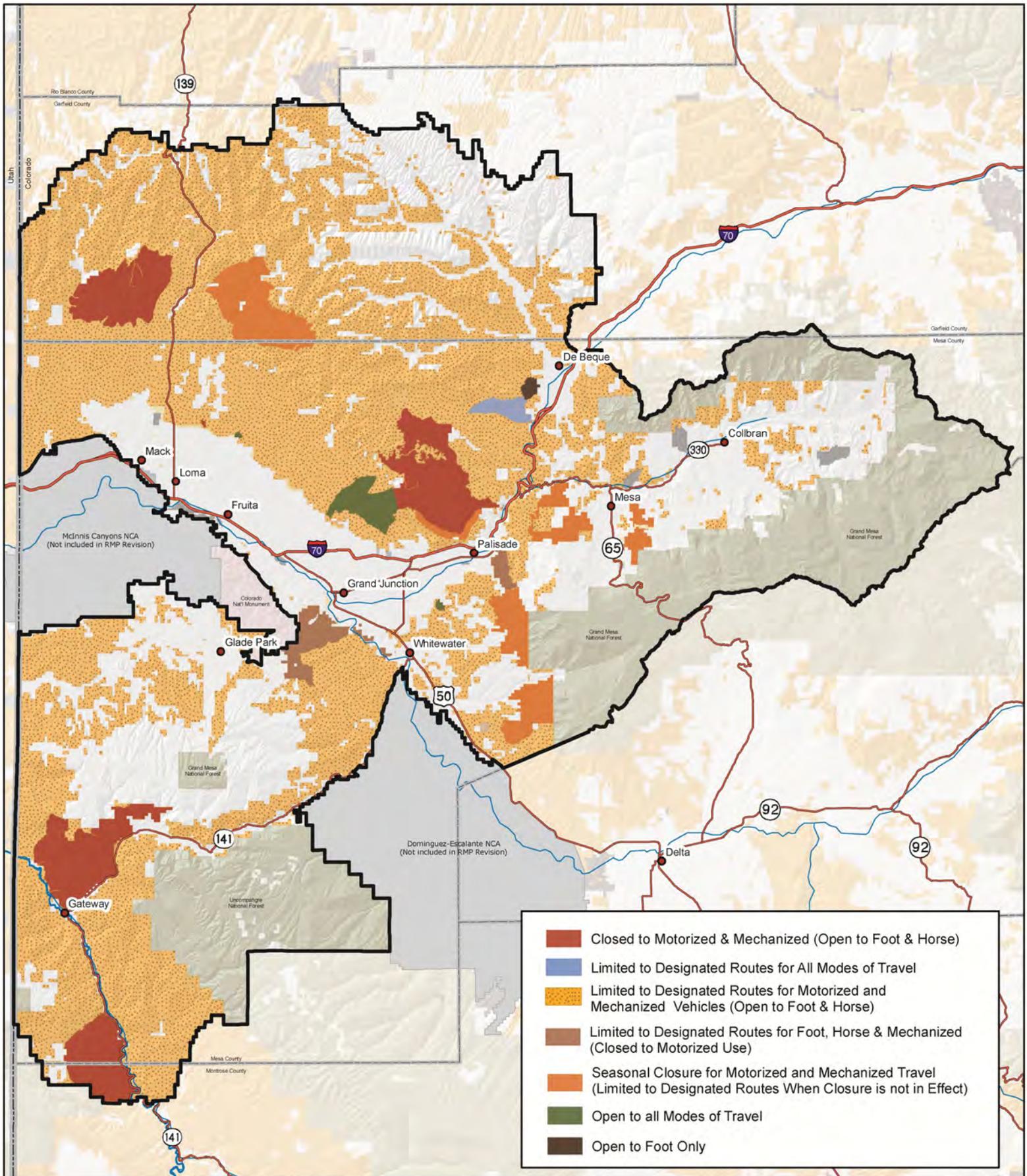
Source: BLM 2010a

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Alternative C: Comprehensive Travel and Transportation Management



Figure 2-24



Source: BLM 2010a

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Alternative D: Comprehensive Travel and Transportation Management

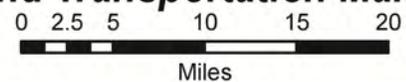
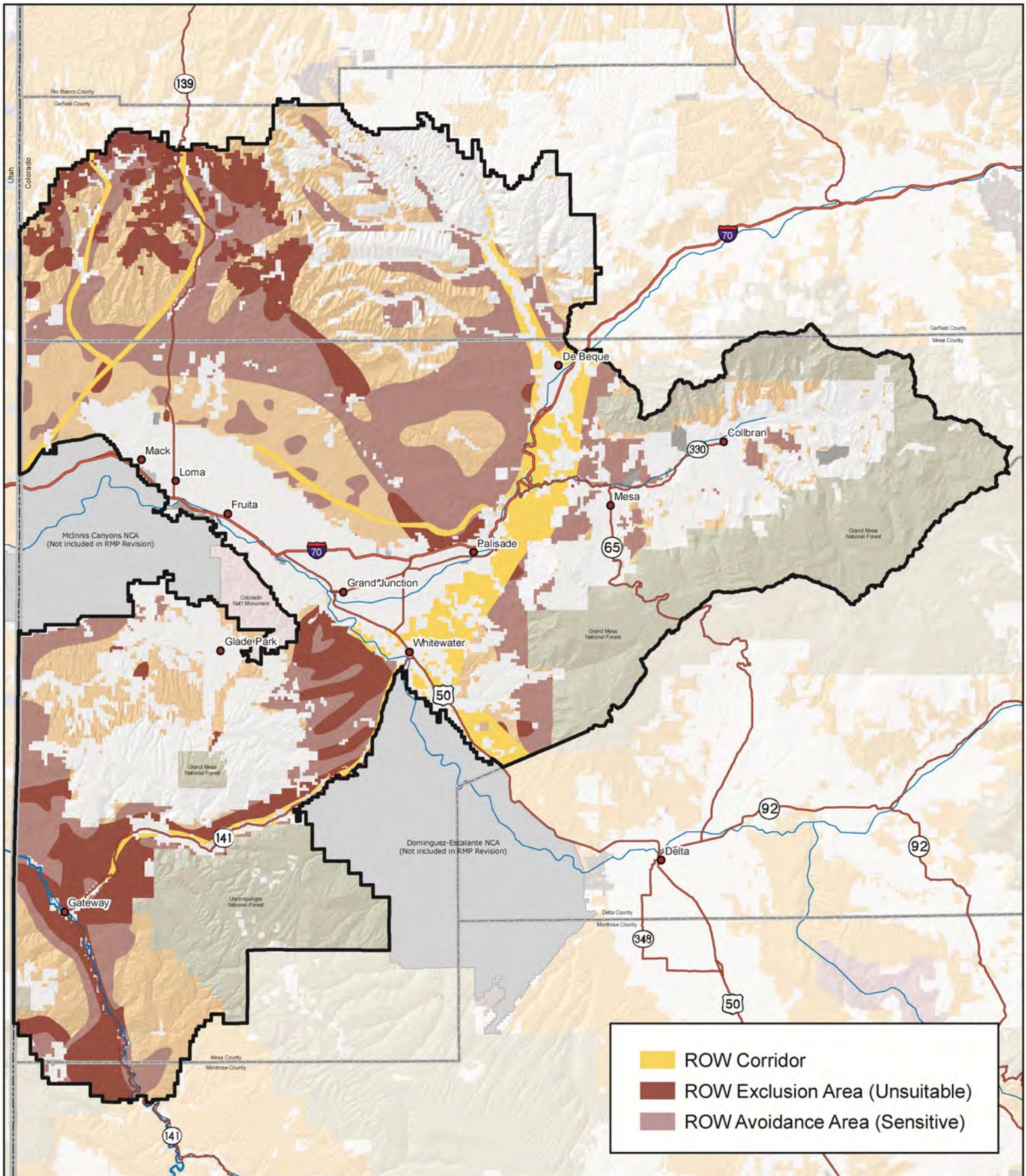


Figure 2-25



Source: BLM 2010a

Alternative A: Right-of-Way Corridors, Exclusion and Avoidance Areas

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

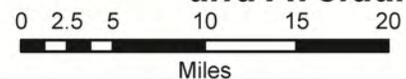
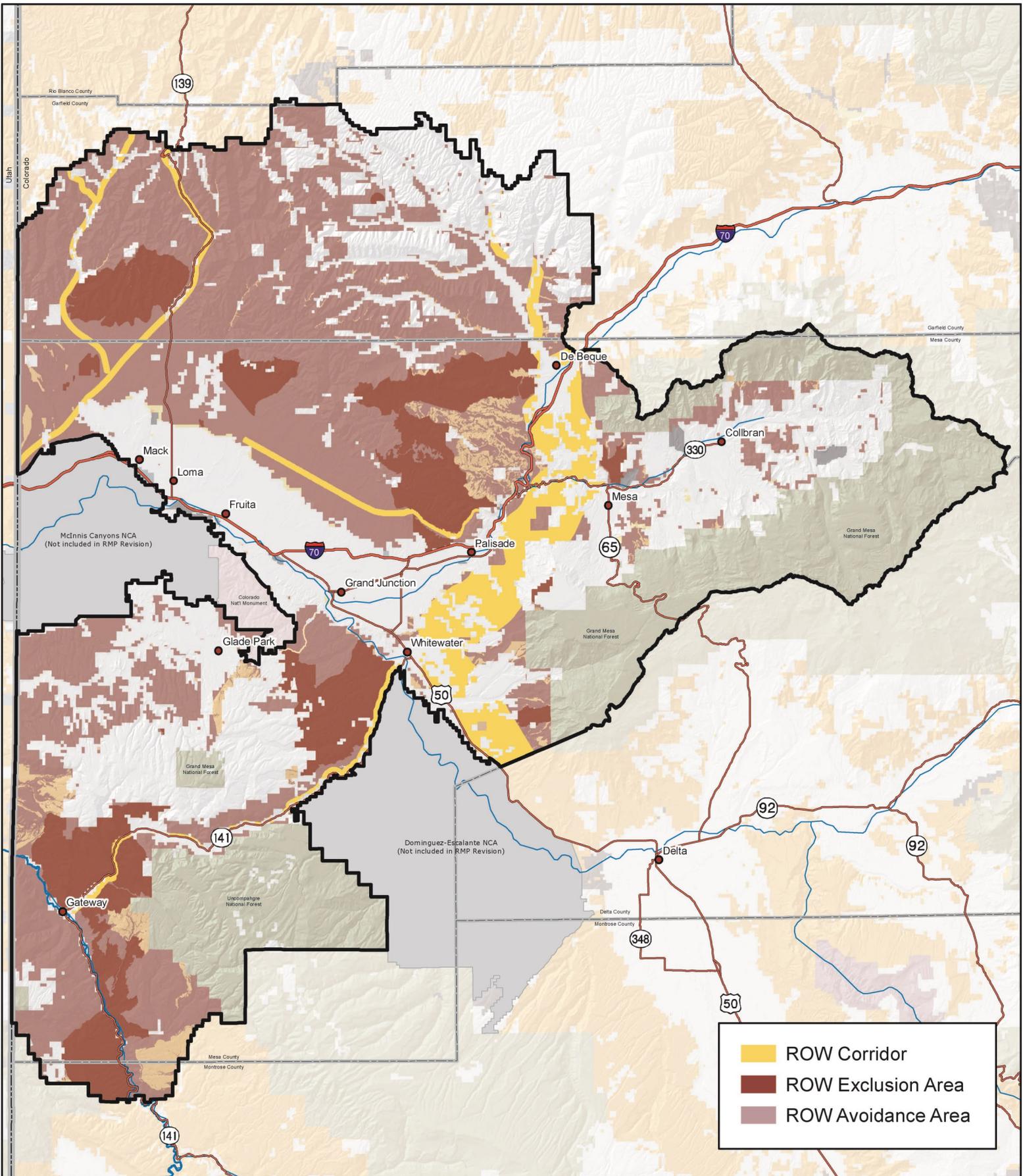


Figure 2-26



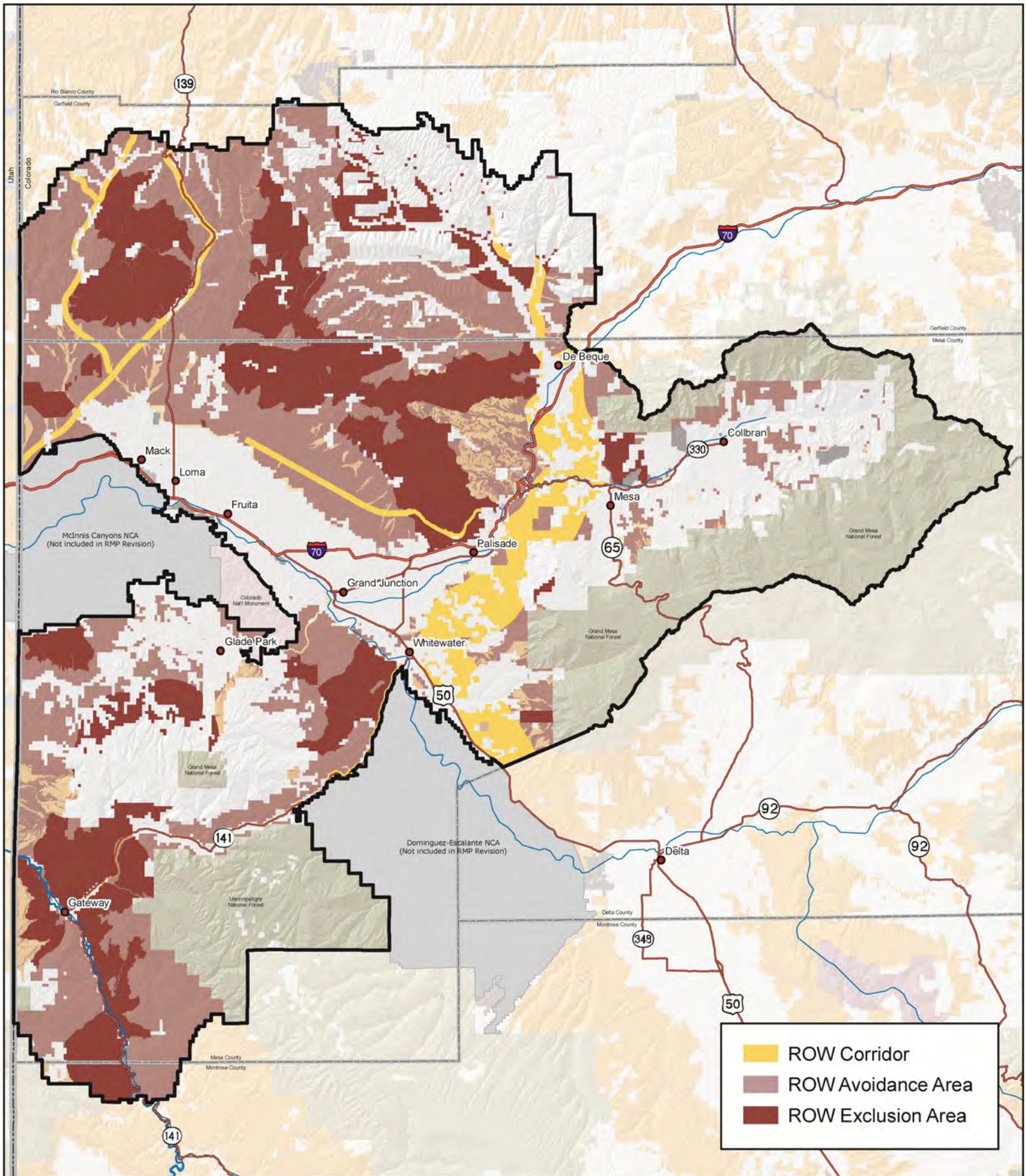
Source: BLM 2010a

Alternative B: Right-of-Way Corridors, Exclusion and Avoidance Areas

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.



Figure 2-27



Source: BLM 2010a

Alternative C: Right-of-Way Corridors, Exclusions and Avoidance Areas

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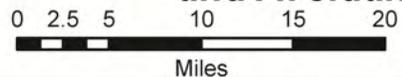
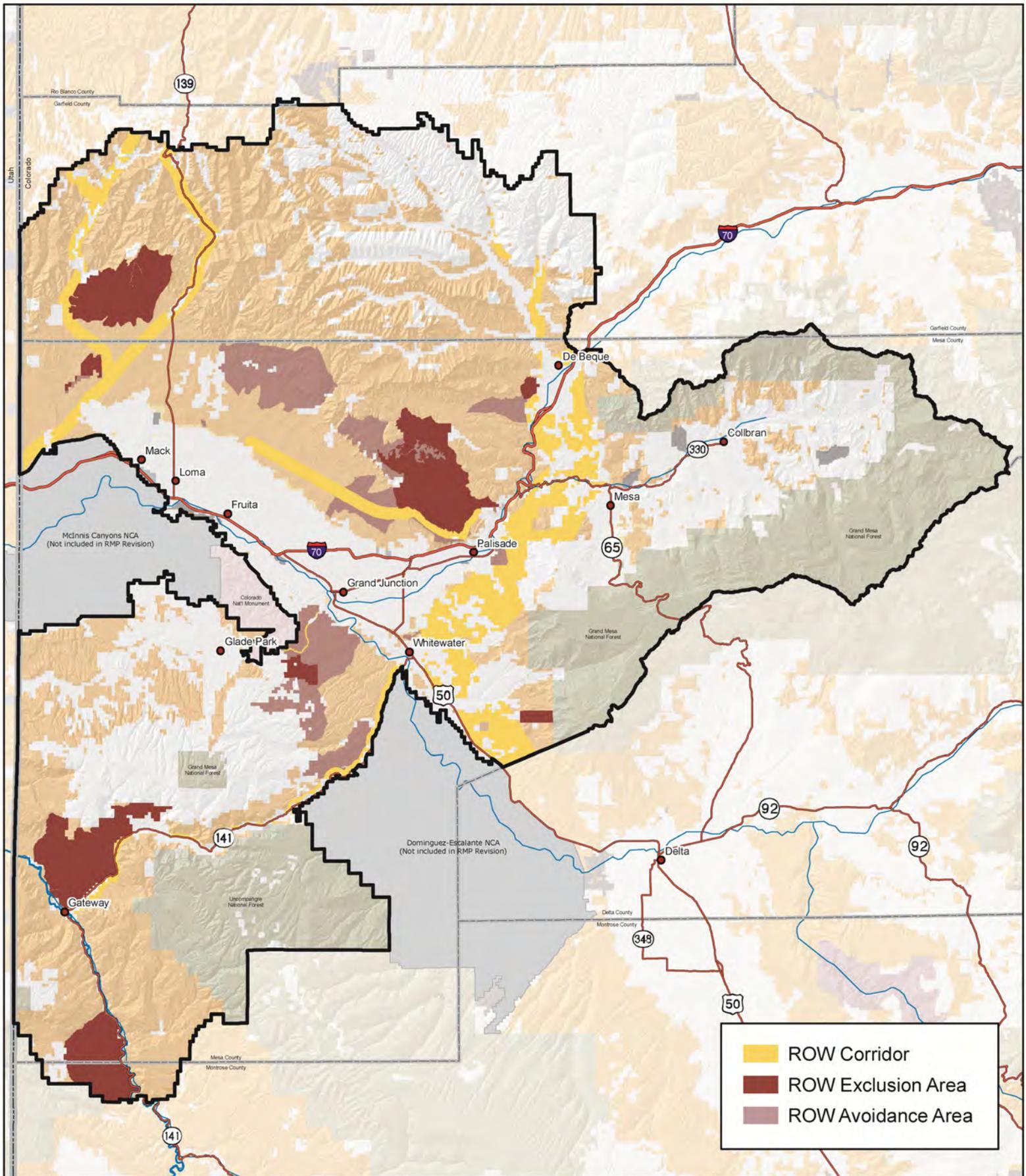


Figure 2-28



Source: BLM 2010a

Alternative D: Right-of-Way Corridors, Exclusion, and Avoidance Areas

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

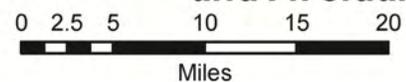
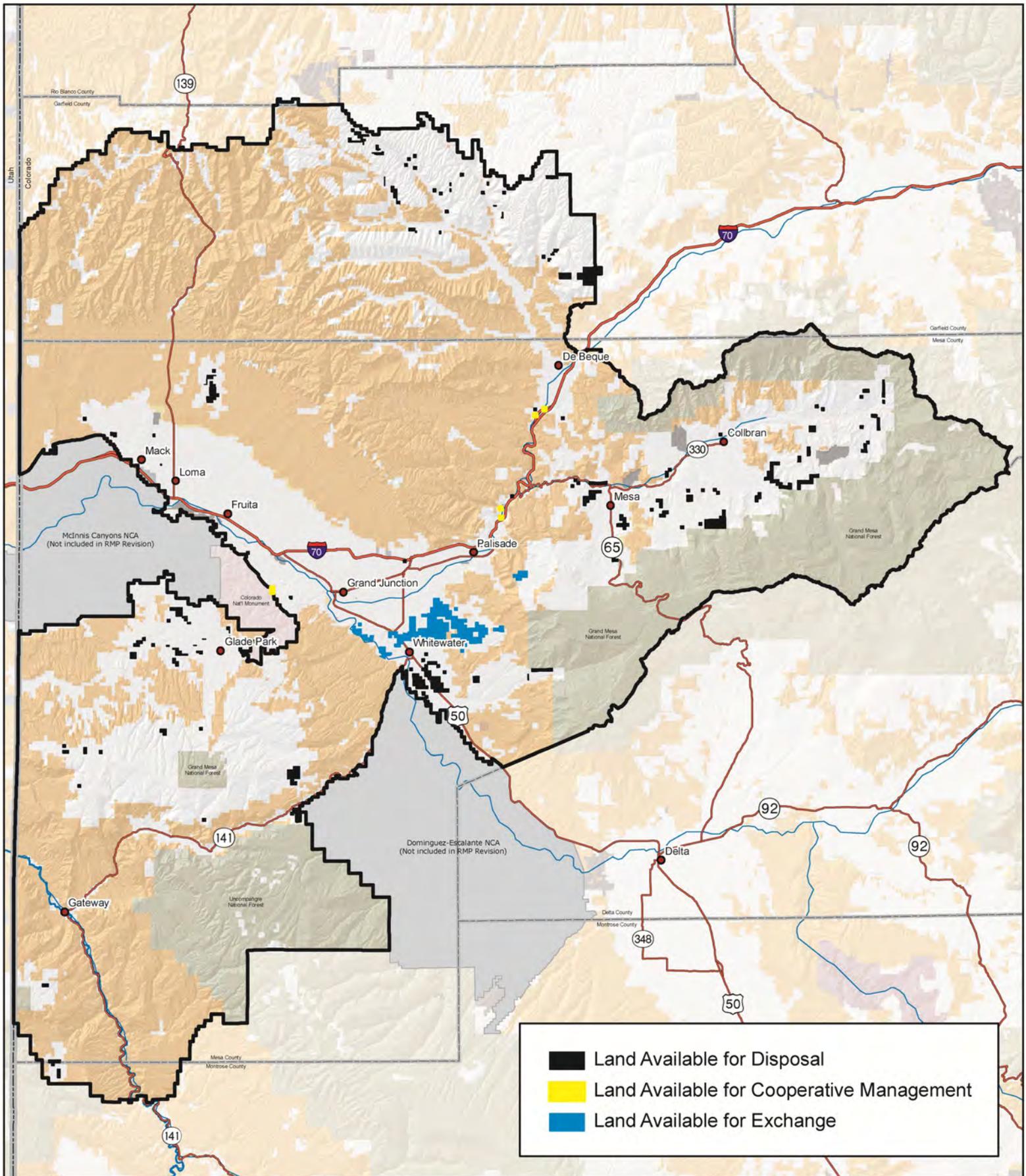


Figure 2-29



Source: BLM 2010a

Alternative A: Land Tenure Adjustments

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

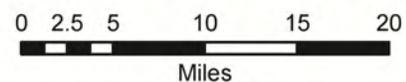
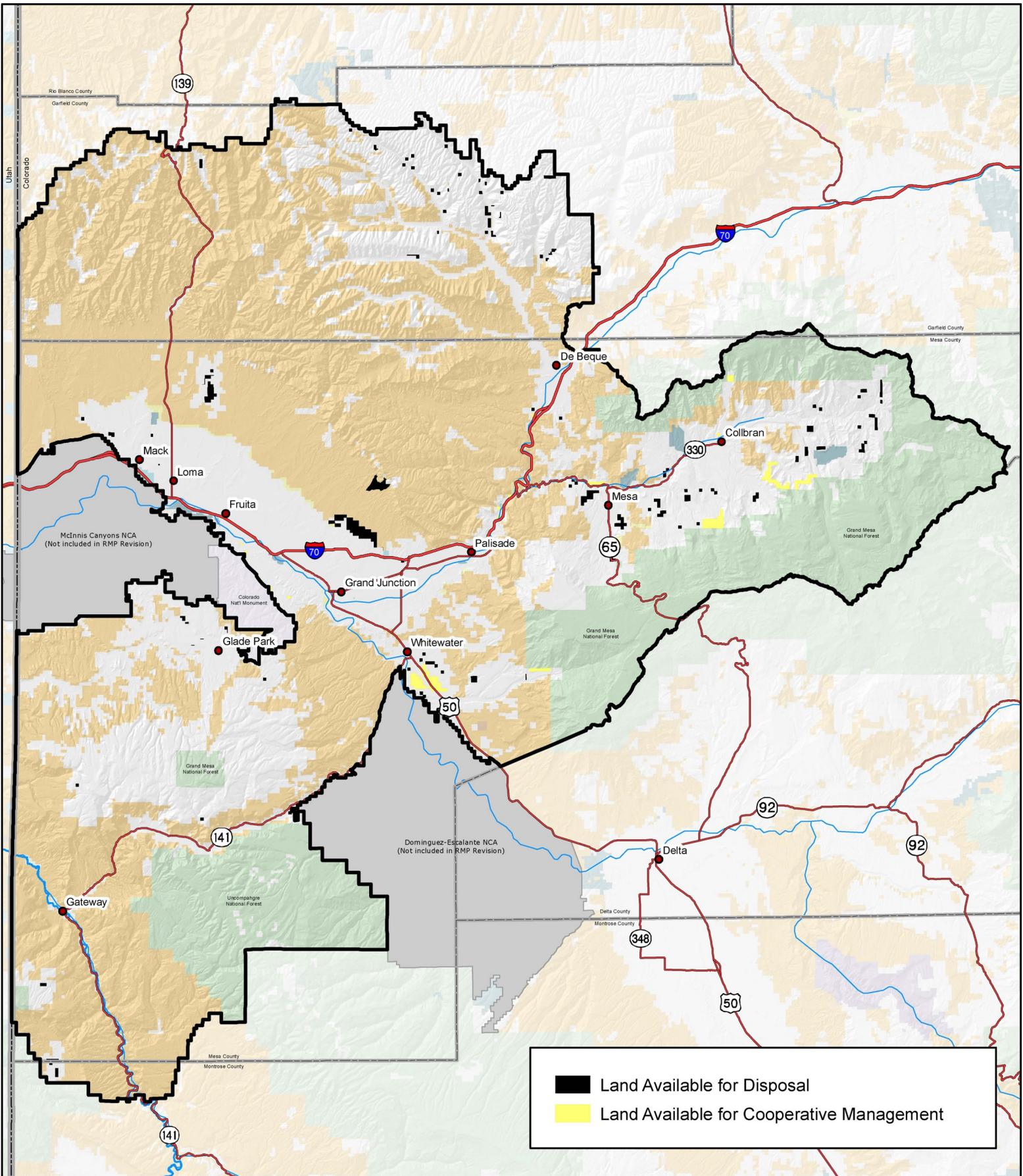


Figure 2-30



Land Available for Disposal
 Land Available for Cooperative Management



Source: BLM 2010a

Alternative B: Land Tenure Adjustments

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

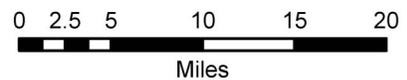
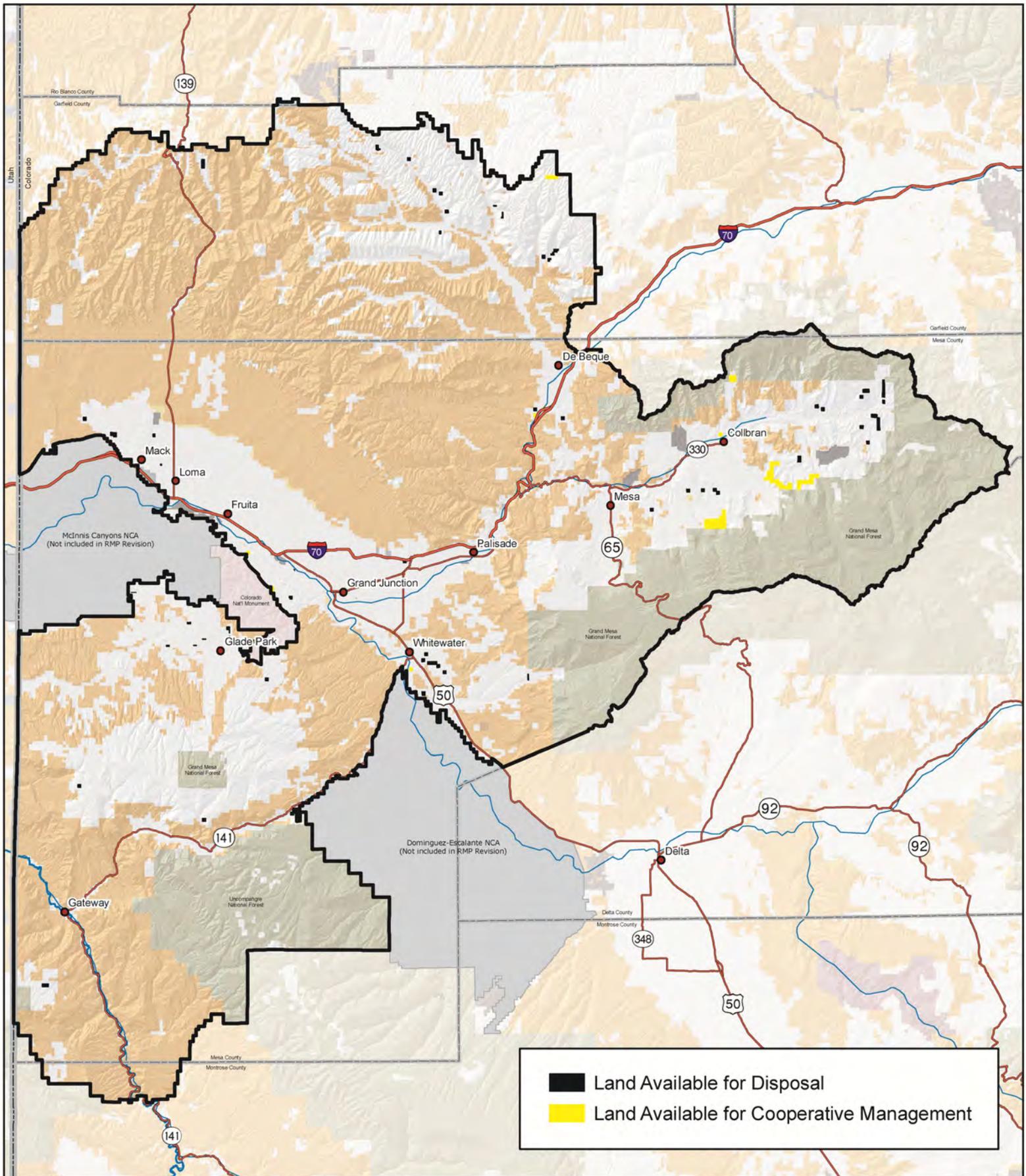


Figure 2-31



Source: BLM 2010a

Alternative C: Land Tenure Adjustments

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

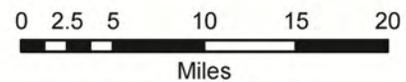
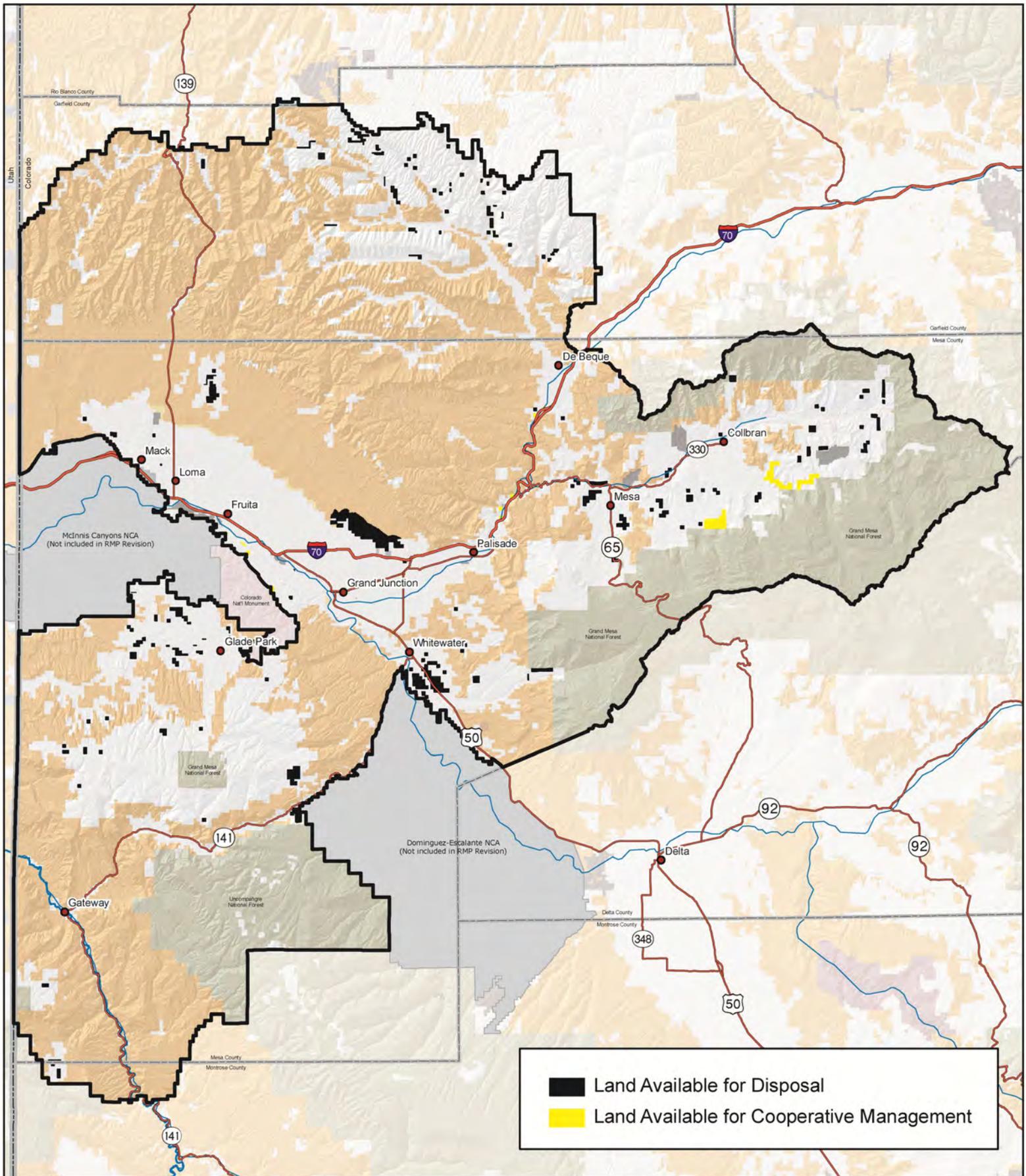


Figure 2-32



Source: BLM 2010a

Alternative D: Land Tenure Adjustments

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

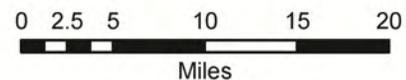
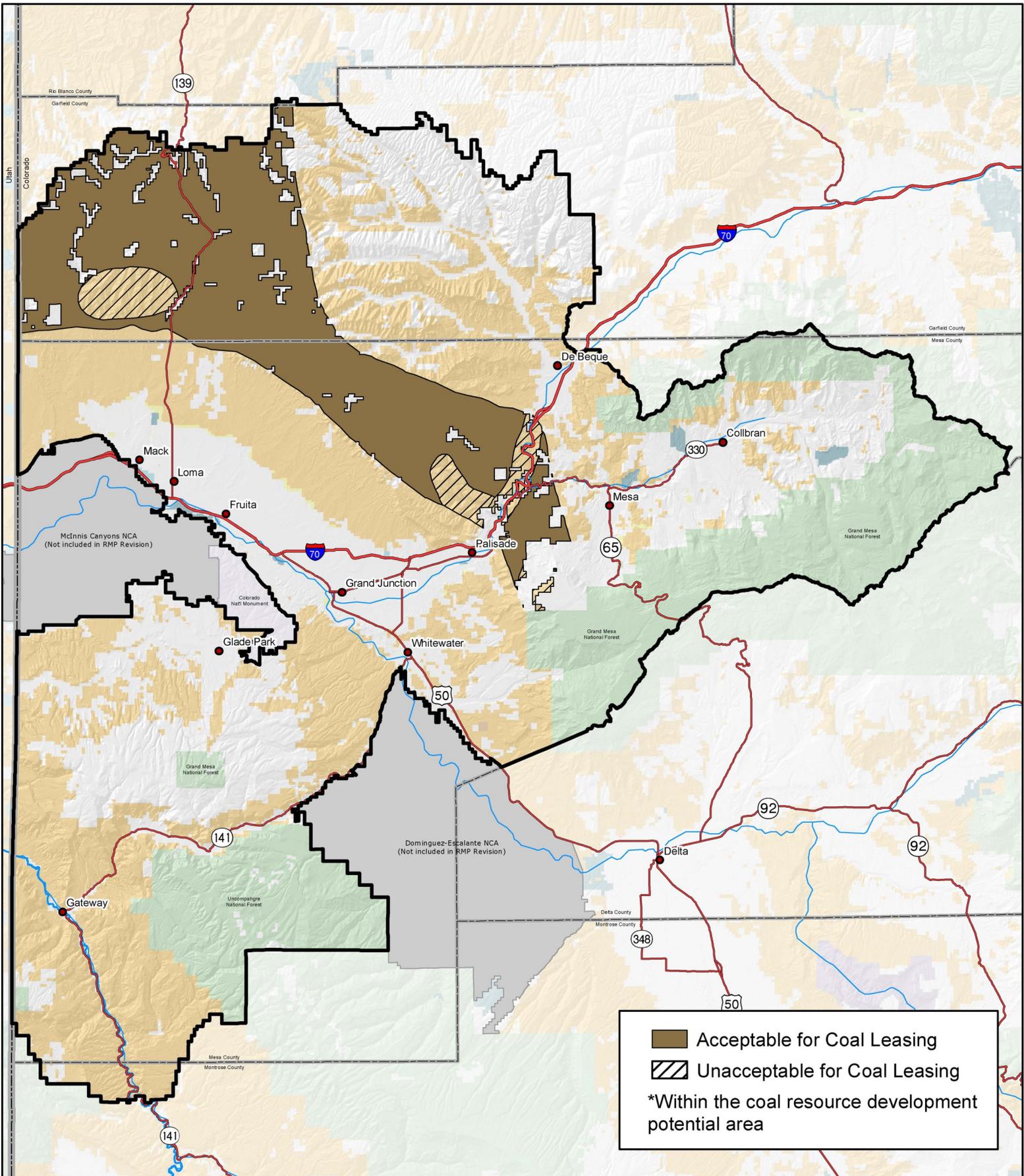


Figure 2-33



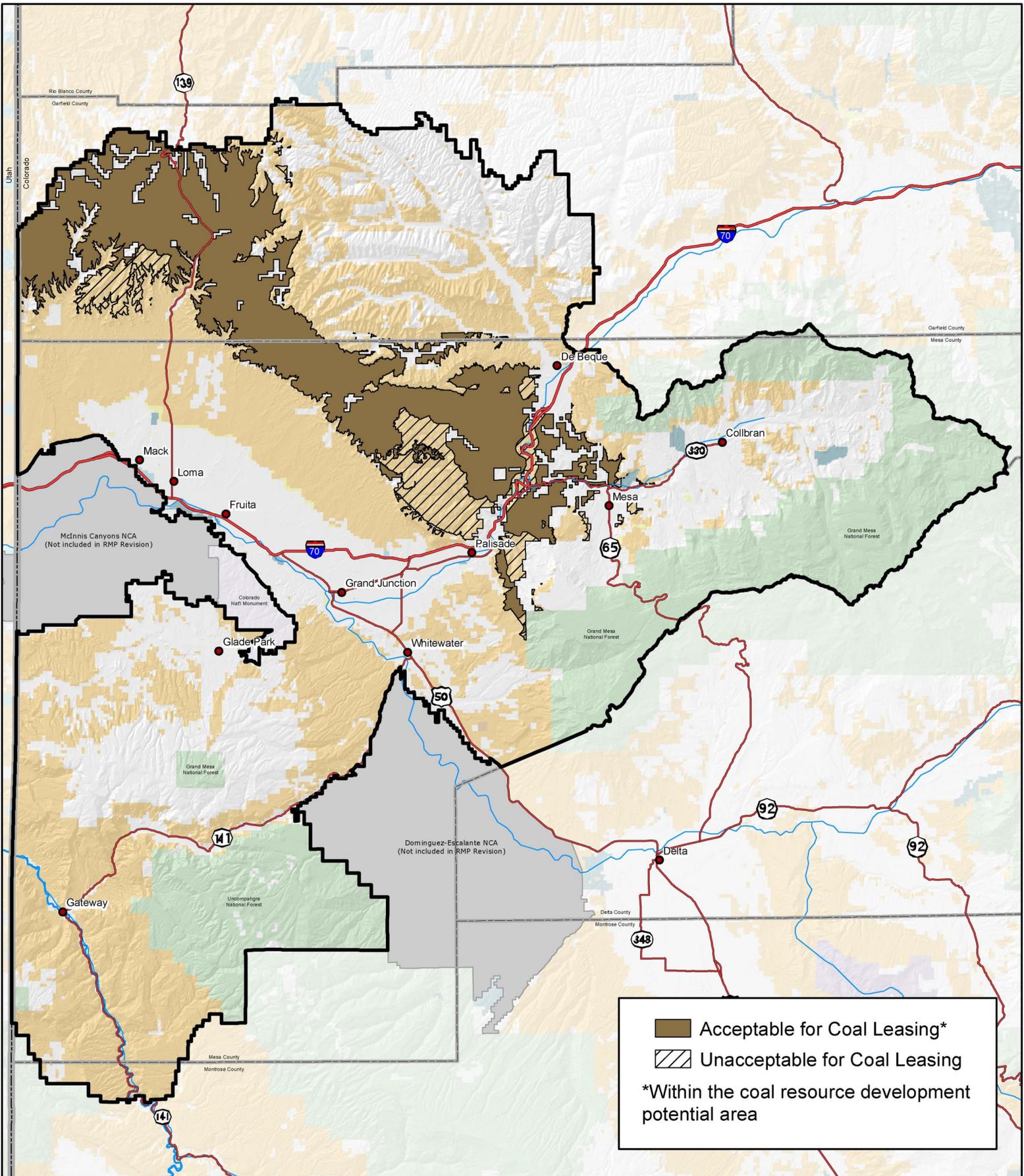
Source: BLM 2010a

Alternative A: Coal Leasing

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Figure 2-34



Source: BLM 2010a

Alternative B: Coal Leasing

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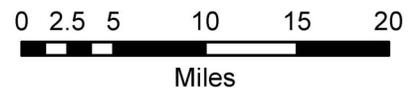
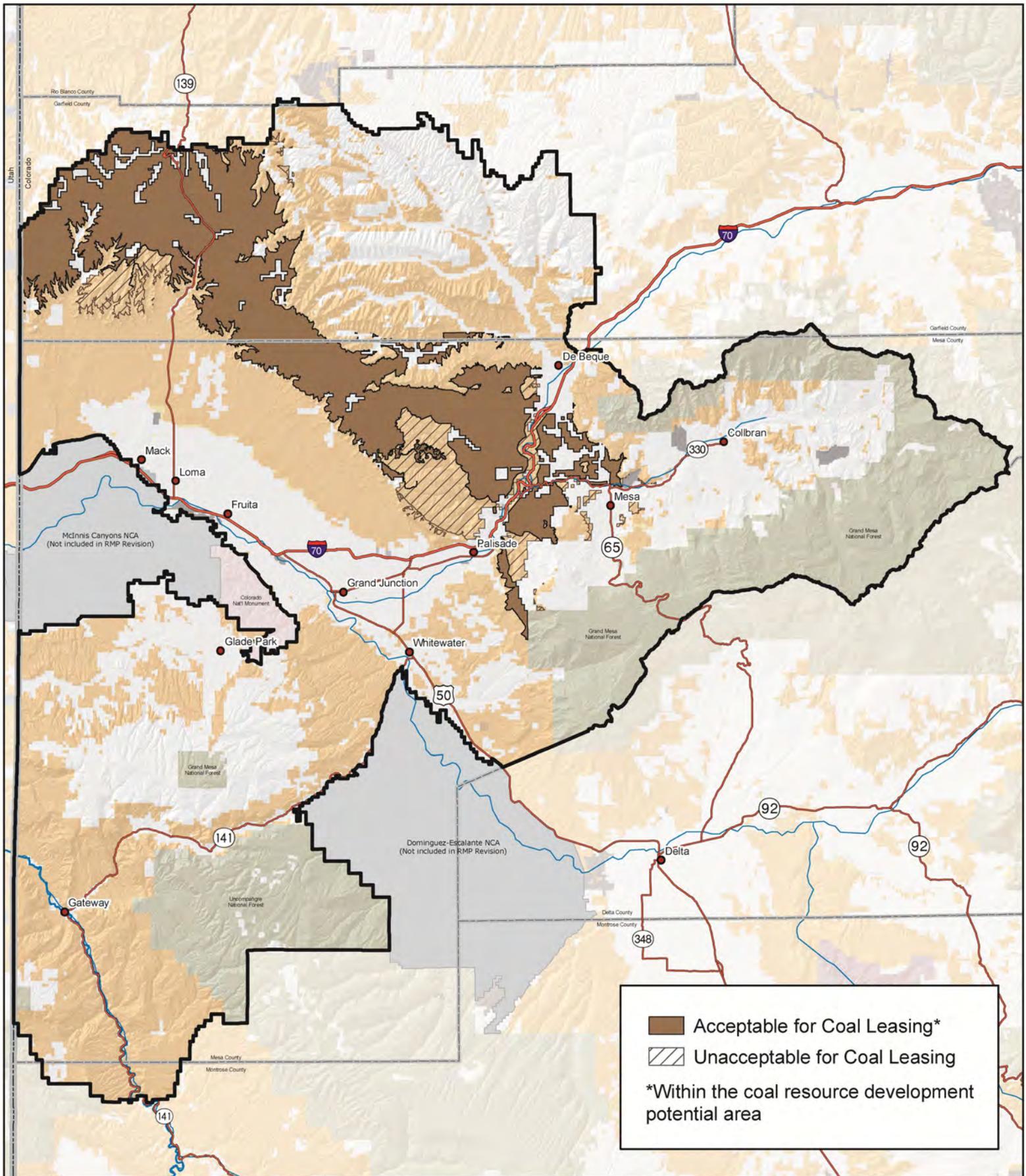


Figure 2-35



Acceptable for Coal Leasing*
 Unacceptable for Coal Leasing
 *Within the coal resource development potential area



Source: BLM 2010a

Alternative C: Coal Leasing

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

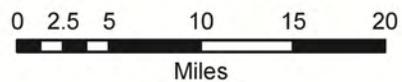
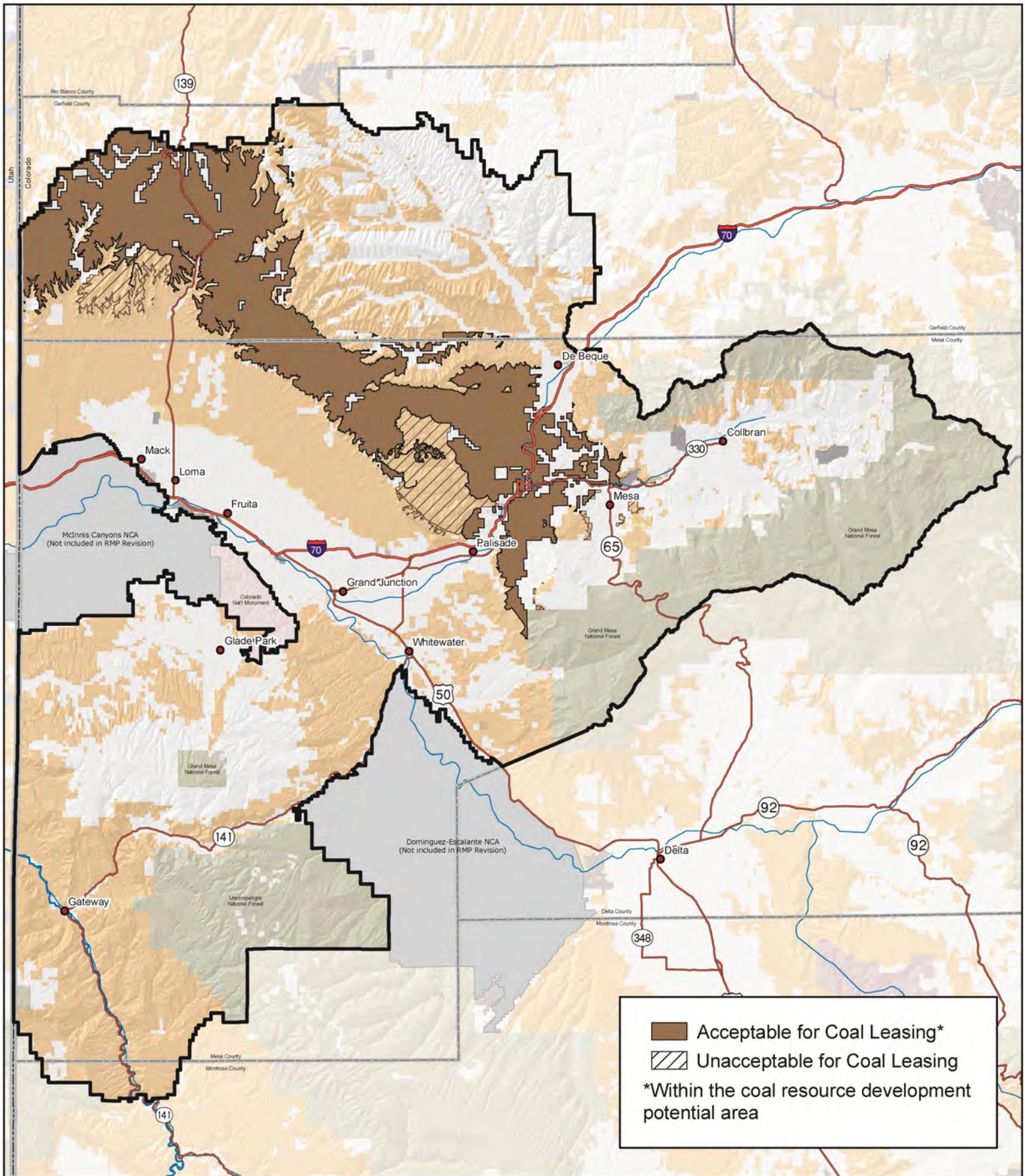


Figure 2-36



Acceptable for Coal Leasing*
 Unacceptable for Coal Leasing
 *Within the coal resource development potential area



Source: BLM 2010a

Alternative D: Coal Leasing

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

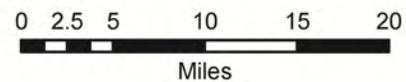
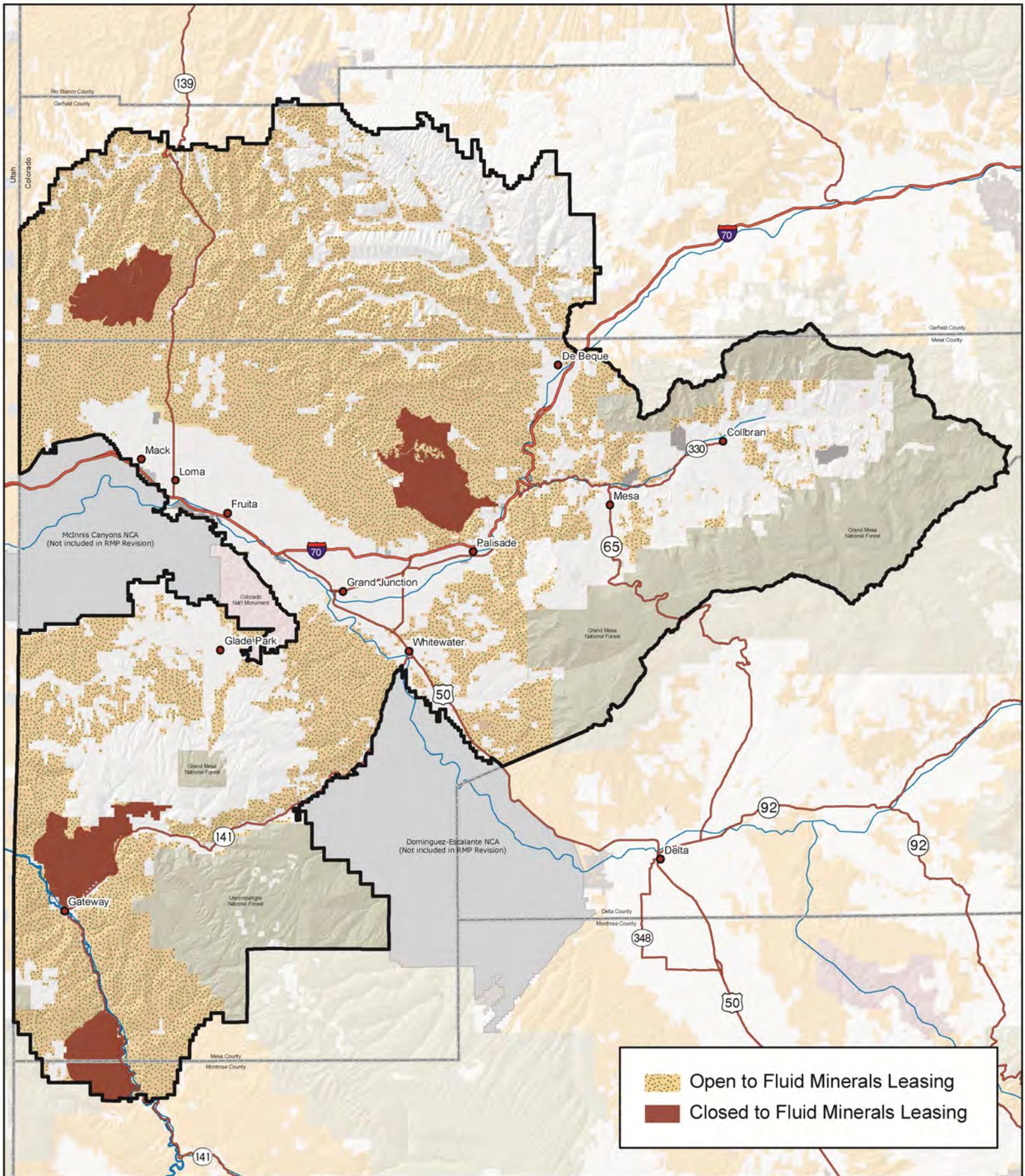


Figure 2-37



| | |
|--|----------------------------------|
| | Open to Fluid Minerals Leasing |
| | Closed to Fluid Minerals Leasing |



Source: BLM 2010a

Alternative A: Fluid Minerals

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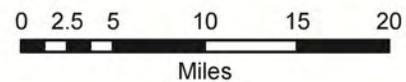
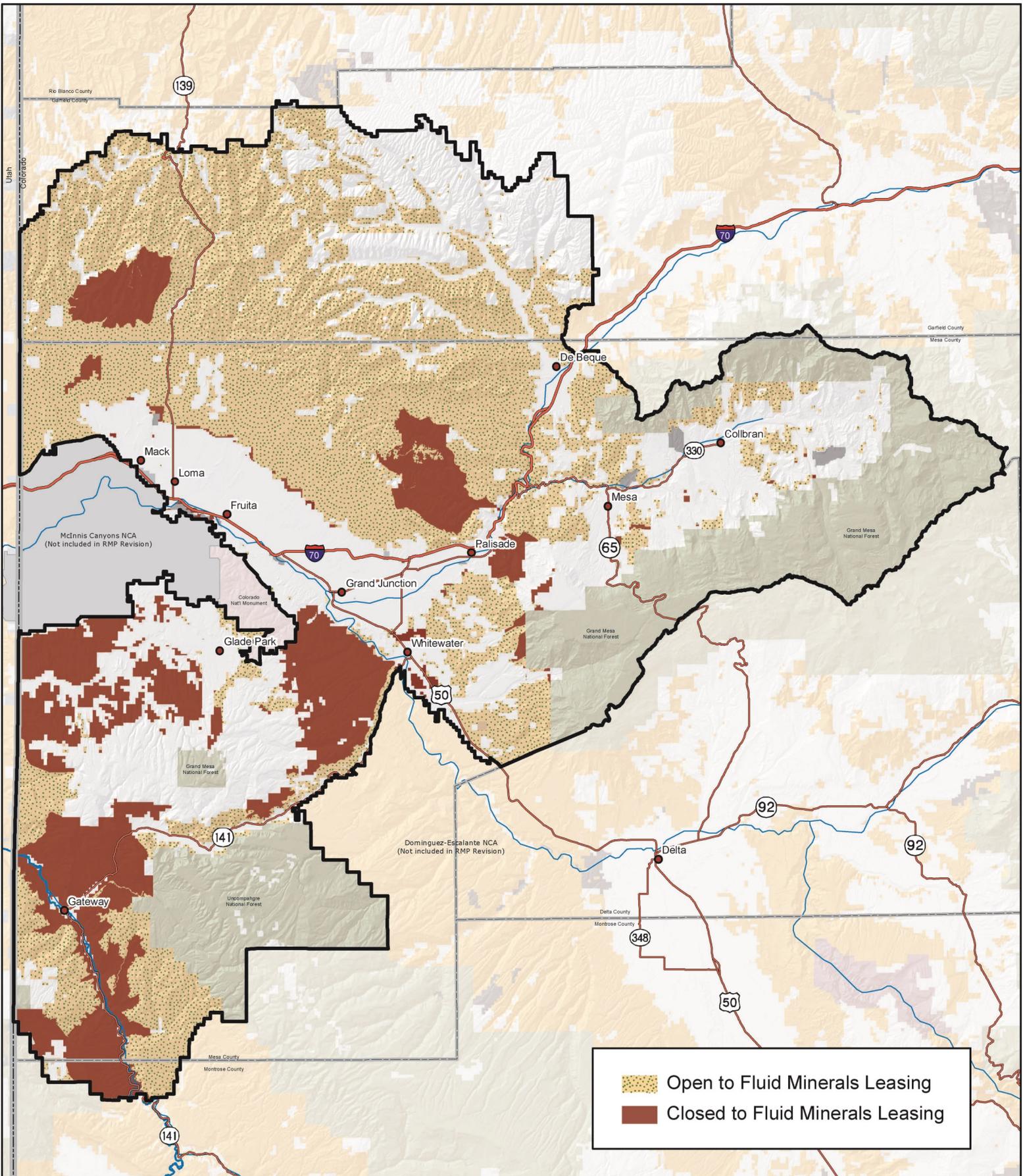


Figure 2-38



| | |
|--|----------------------------------|
| | Open to Fluid Minerals Leasing |
| | Closed to Fluid Minerals Leasing |



Source: BLM 2010a

Alternative B: Fluid Minerals

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

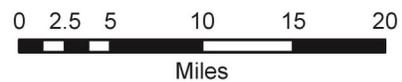
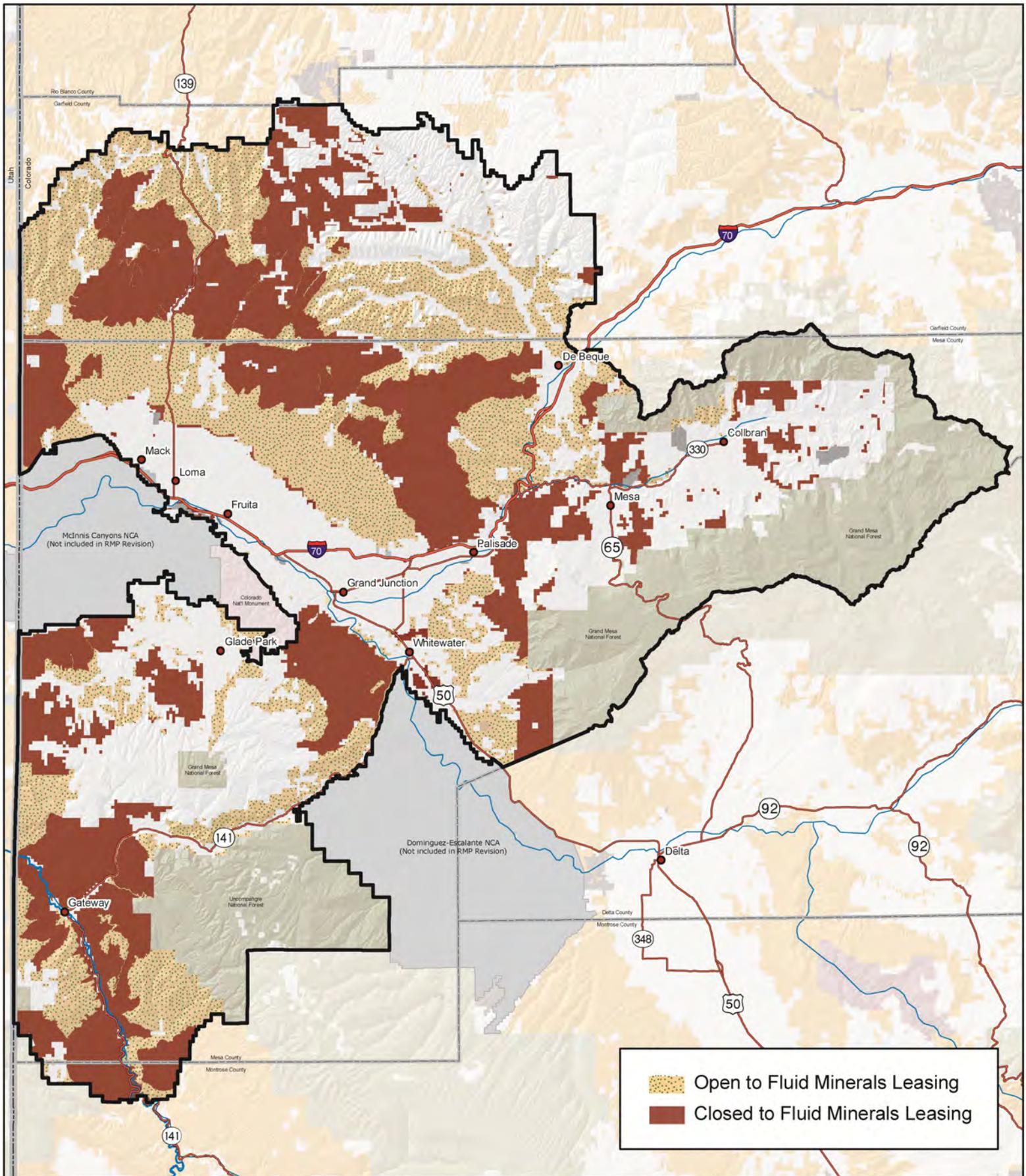


Figure 2-39



| | |
|--|----------------------------------|
| | Open to Fluid Minerals Leasing |
| | Closed to Fluid Minerals Leasing |



Source: BLM 2010a

Alternative C: Fluid Minerals

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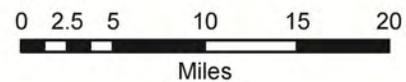
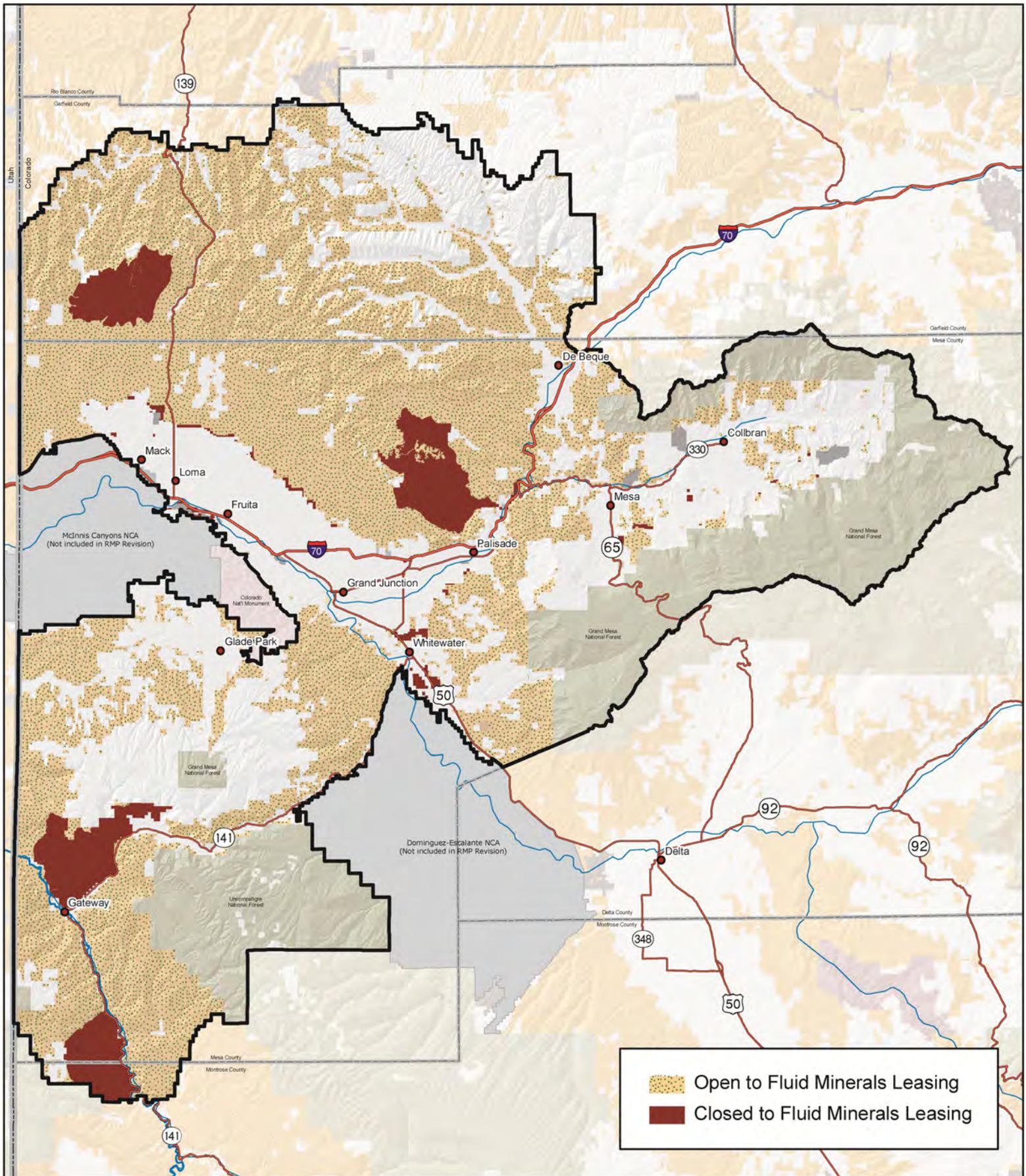


Figure 2-40



Source: BLM 2010a

Alternative D: Fluid Minerals

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

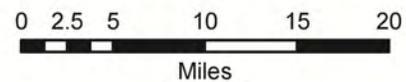
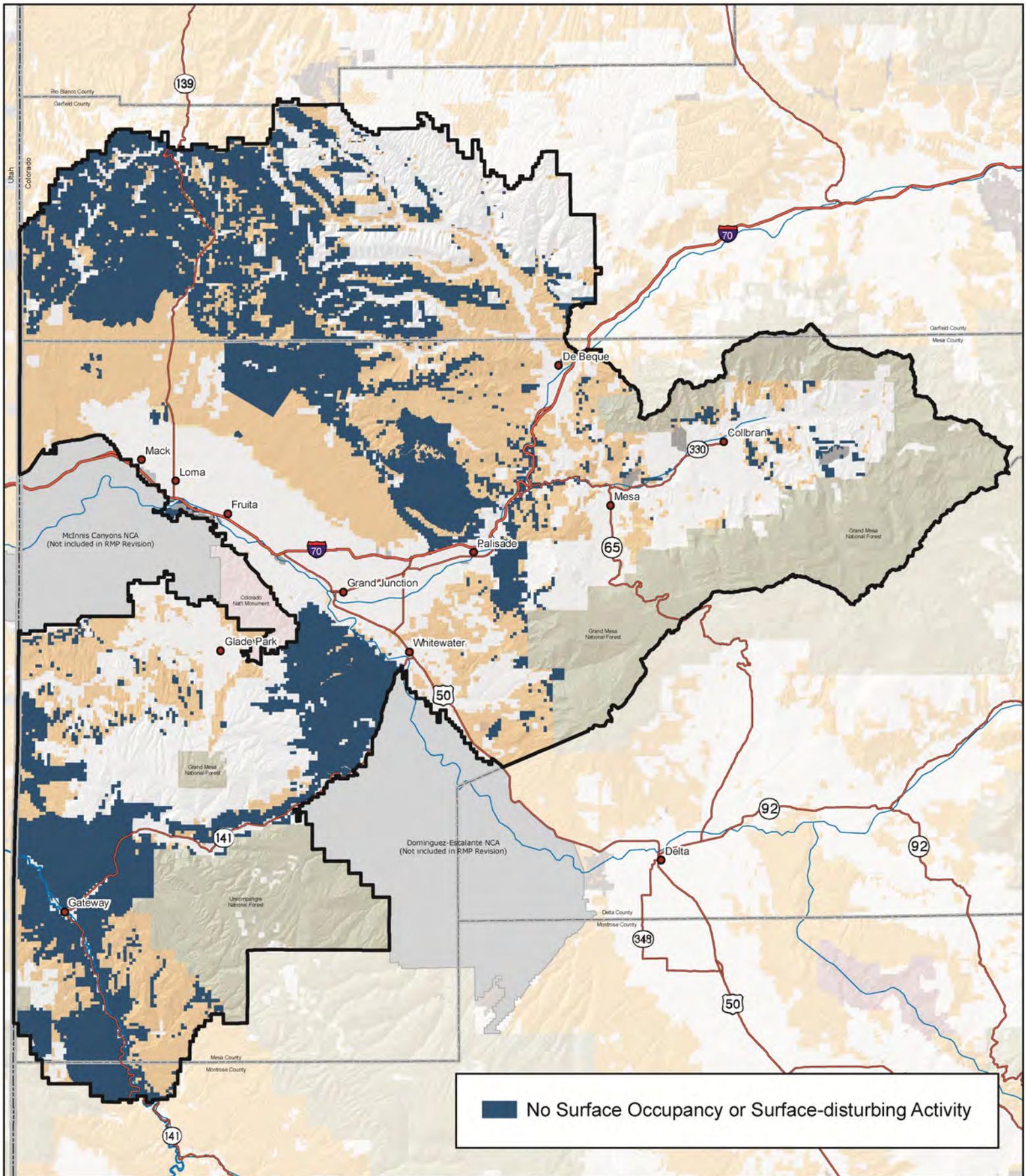


Figure 2-41



■ No Surface Occupancy or Surface-disturbing Activity

Alternative A: No Surface Occupancy or Surface-disturbing Activities

Source: BLM 2010a

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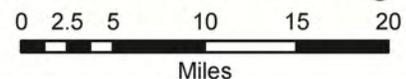
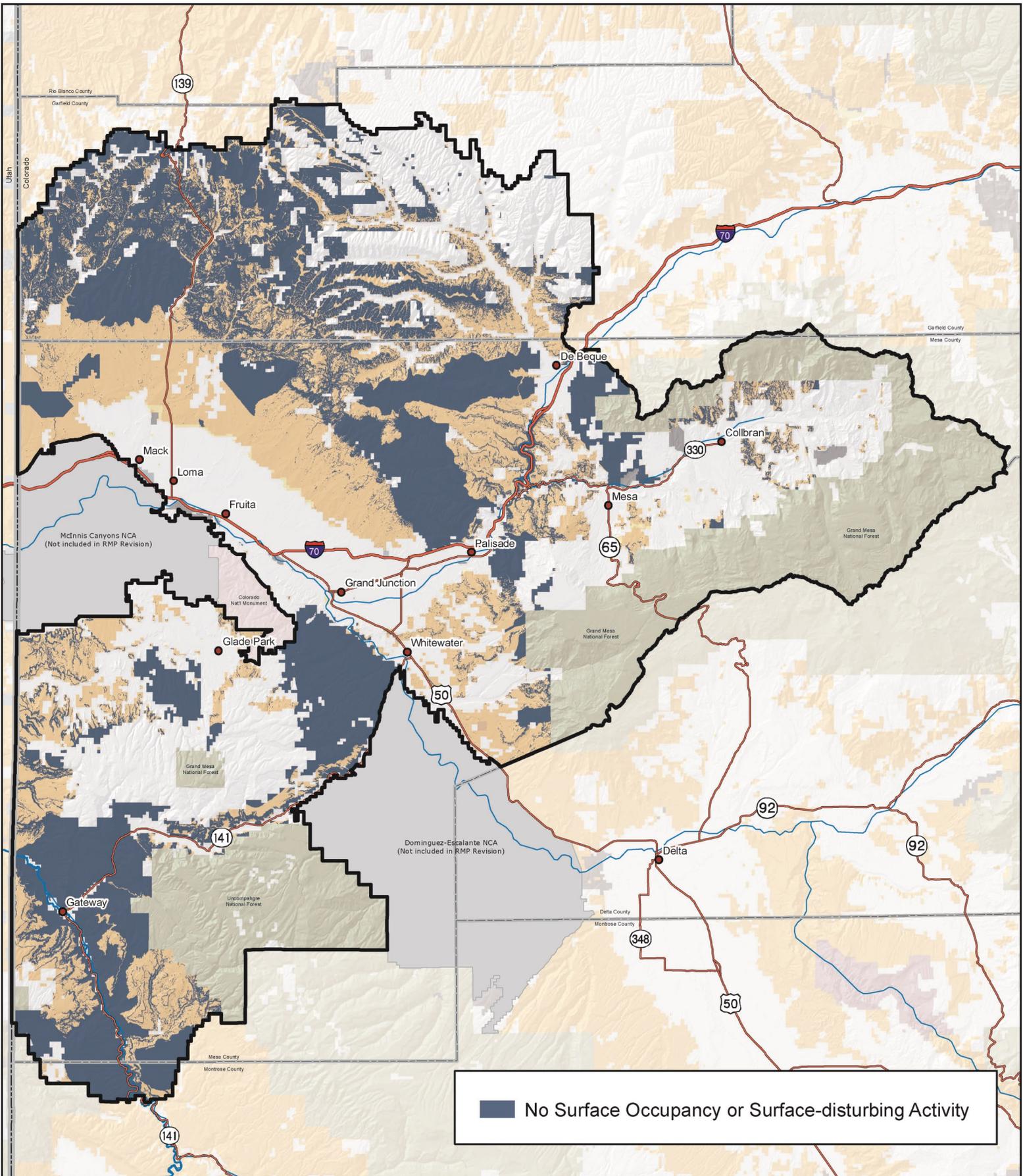


Figure 2-42





 No Surface Occupancy or Surface-disturbing Activity



Source: BLM 2010a

Alternative B: No Surface Occupancy or Surface-disturbing Activities

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

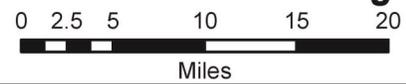
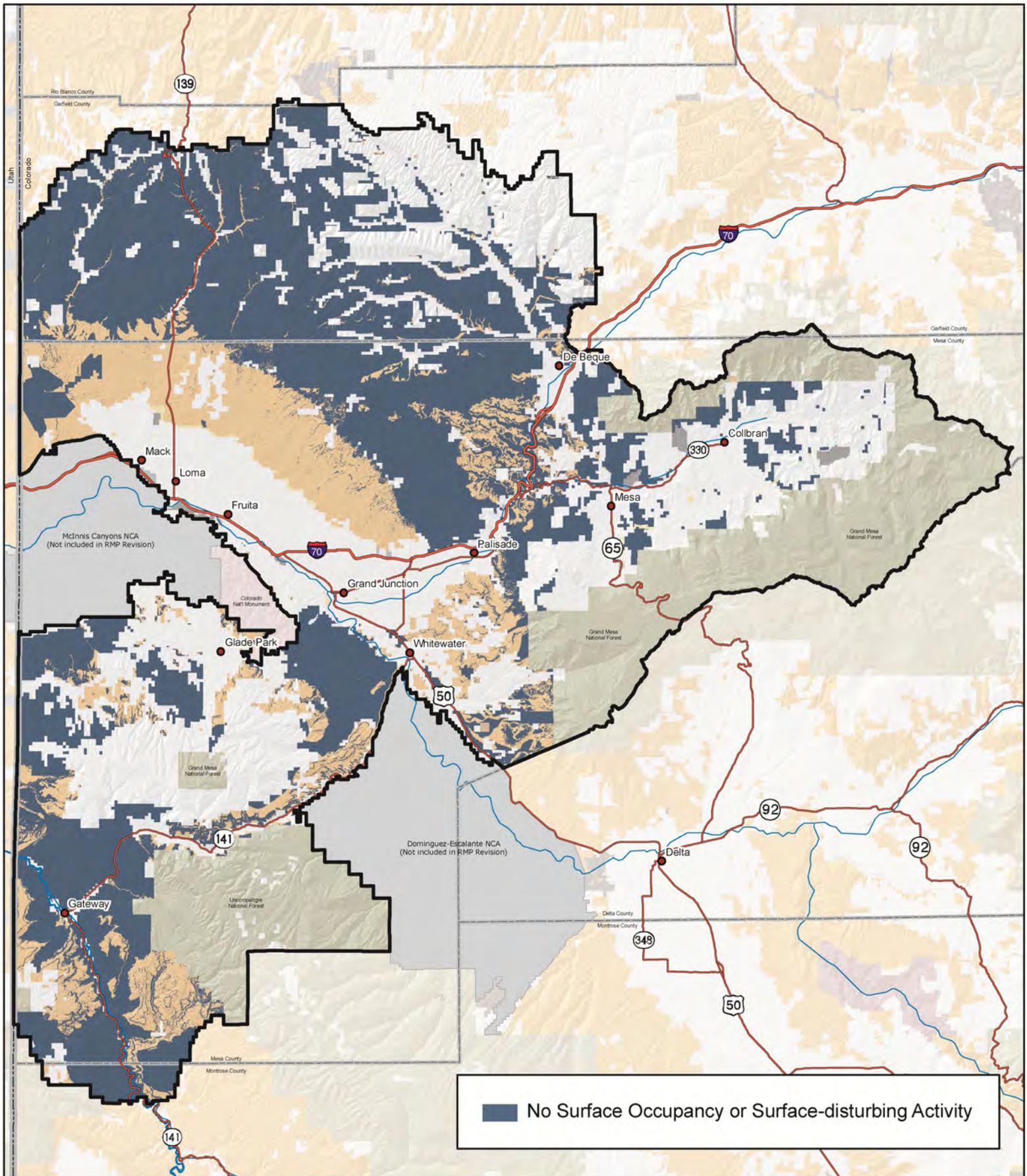


Figure 2-43



■ No Surface Occupancy or Surface-disturbing Activity

Alternative C: No Surface Occupancy or Surface-disturbing Activities

Source: BLM 2010a

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

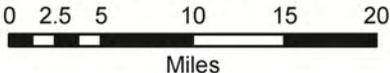
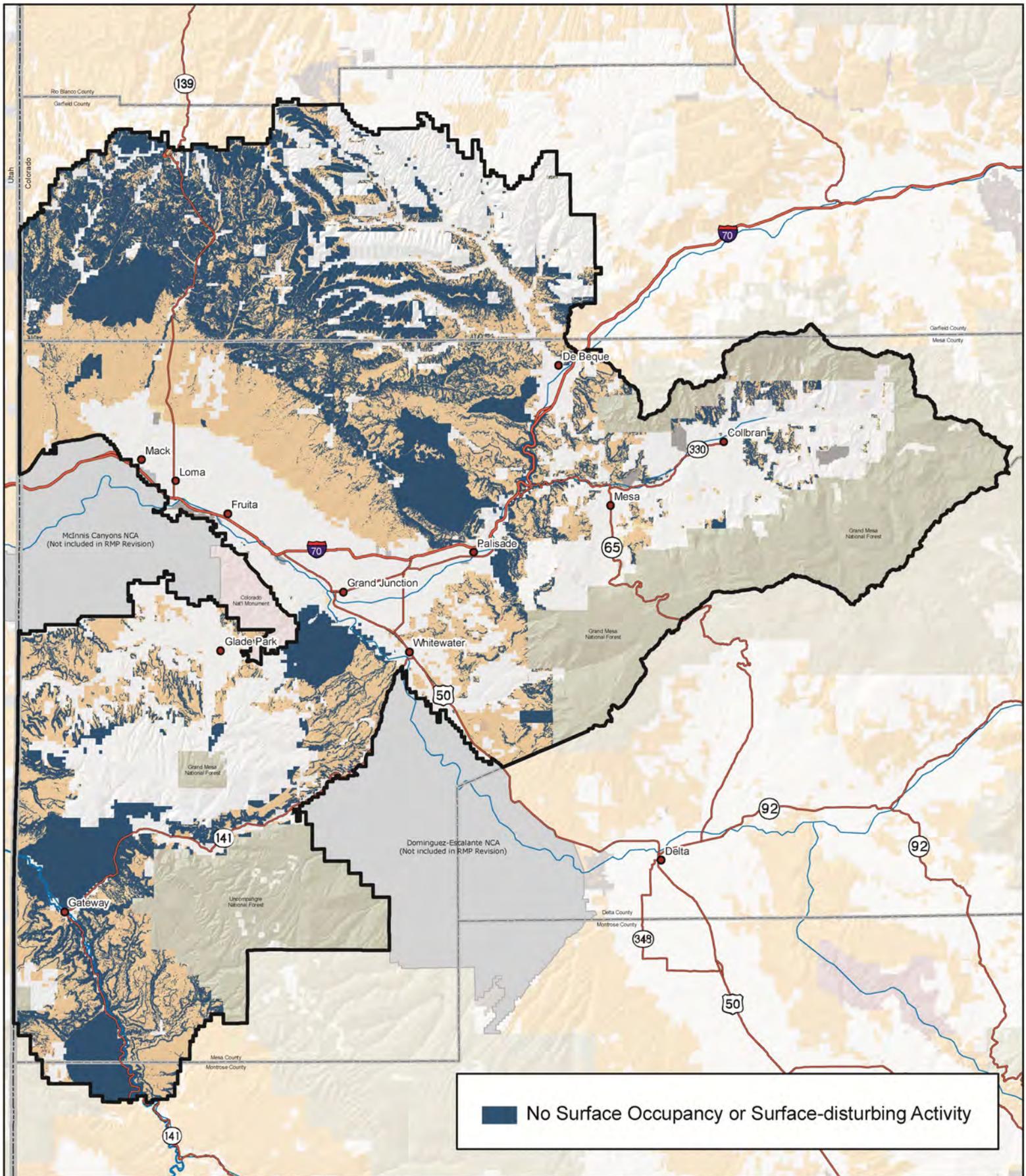


Figure 2-44





 No Surface Occupancy or Surface-disturbing Activity



Source: BLM 2010a

Alternative D: No Surface Occupancy or Surface-disturbing Activities

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

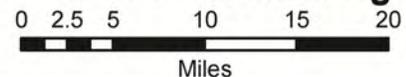
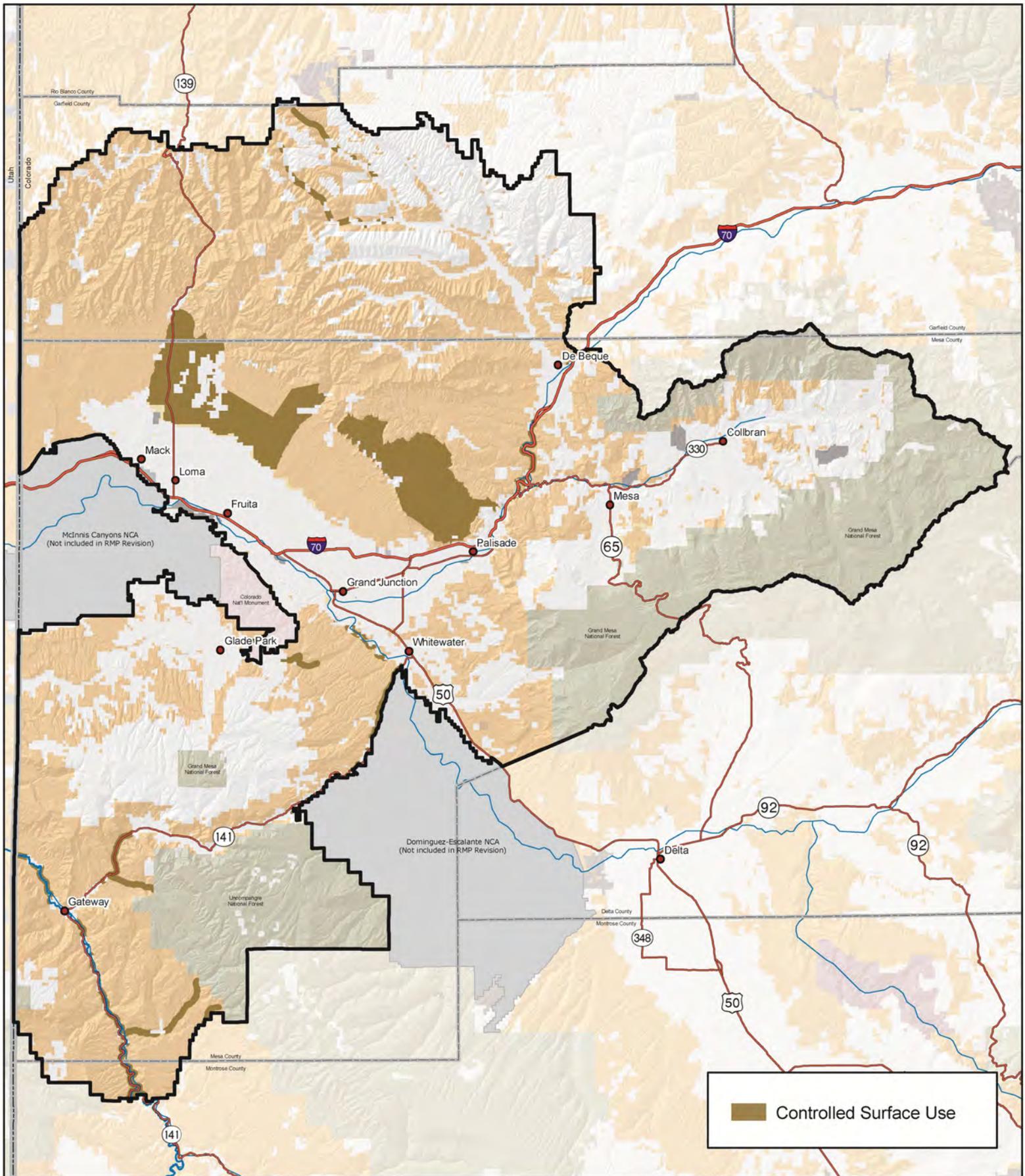


Figure 2-45



Source: BLM 2010a

Alternative A: Controlled Surface Use

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

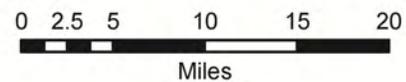
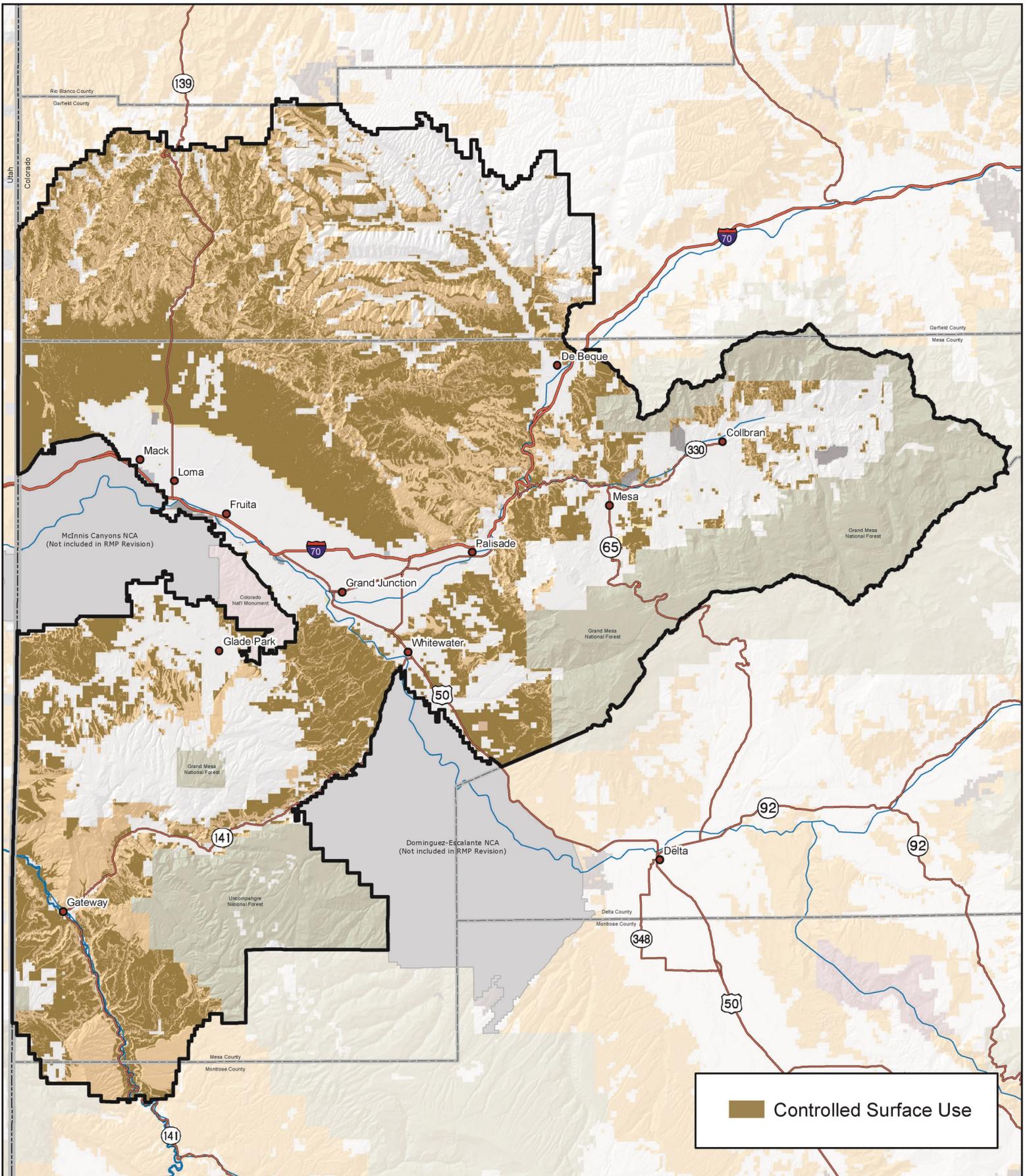


Figure 2-46



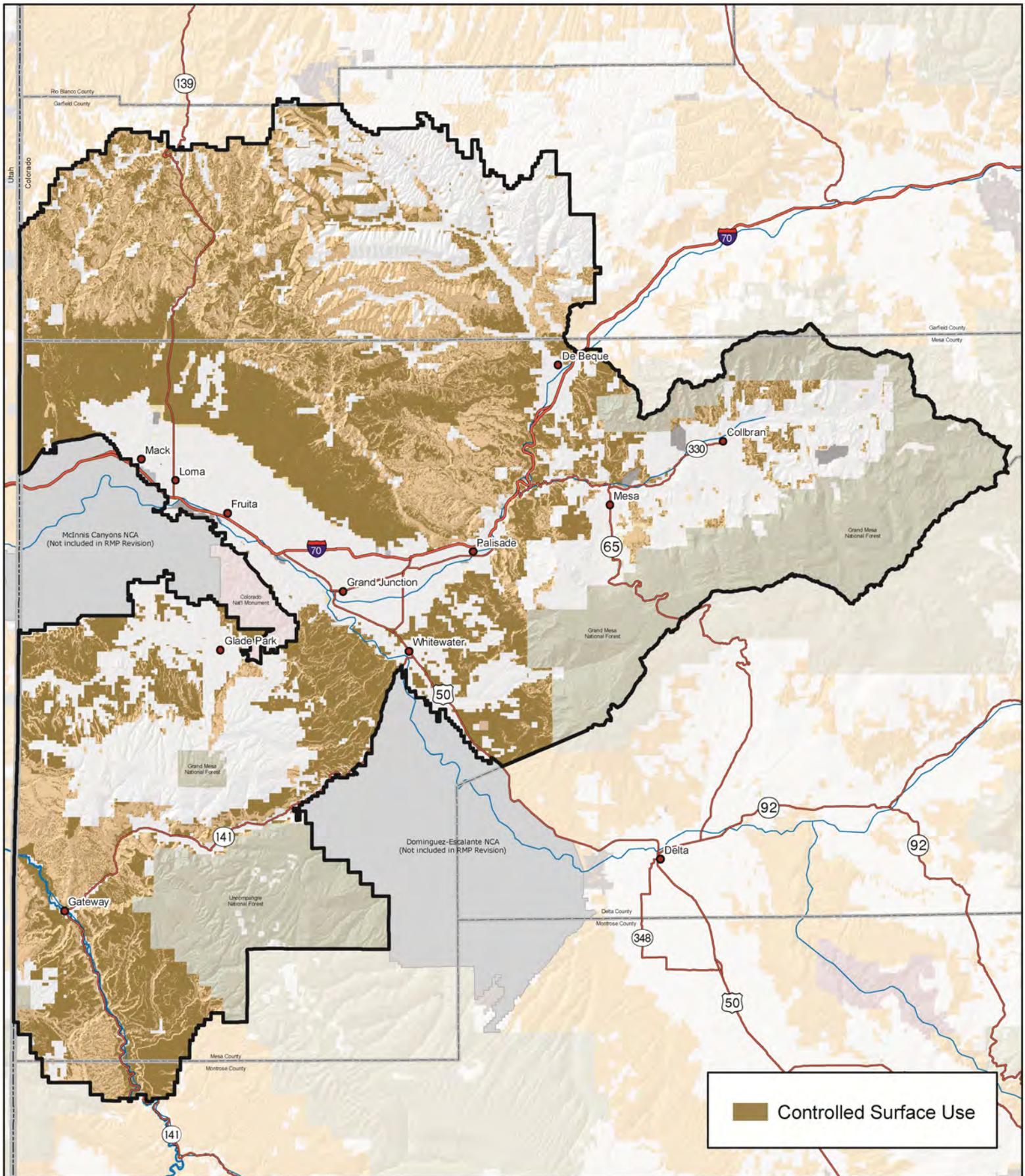
Source: BLM 2010a

Alternative B: Controlled Surface Use

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.



Figure 2-47



Source: BLM 2010a

Alternative C: Controlled Surface Use

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

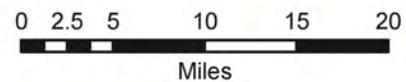
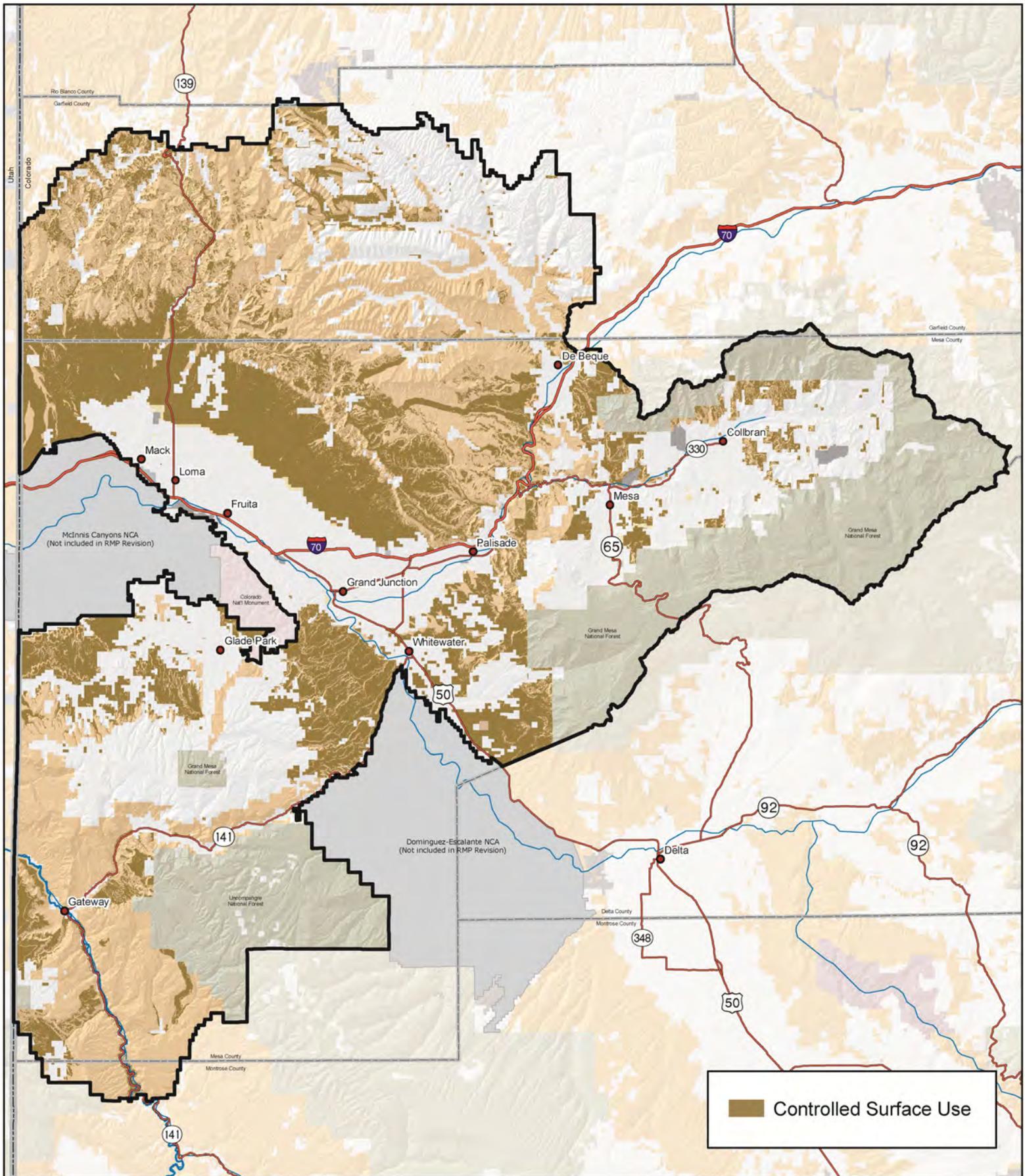


Figure 2-48



Source: BLM 2010a

Alternative D: Controlled Surface Use

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

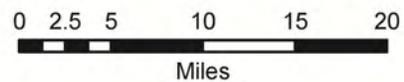
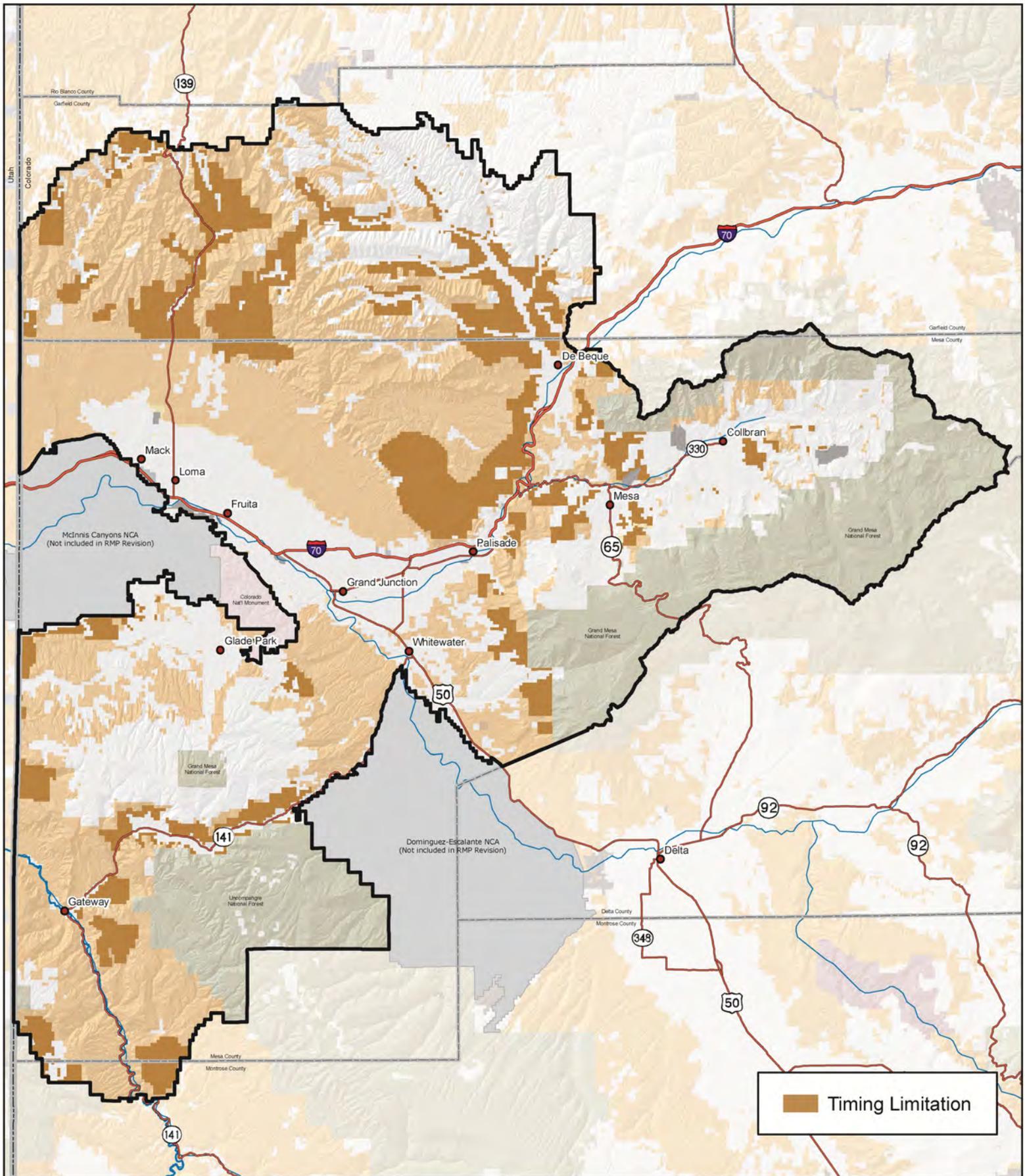


Figure 2-49



 Timing Limitation



Source: BLM 2010a

Alternative A: Timing Limitations

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

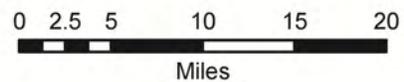
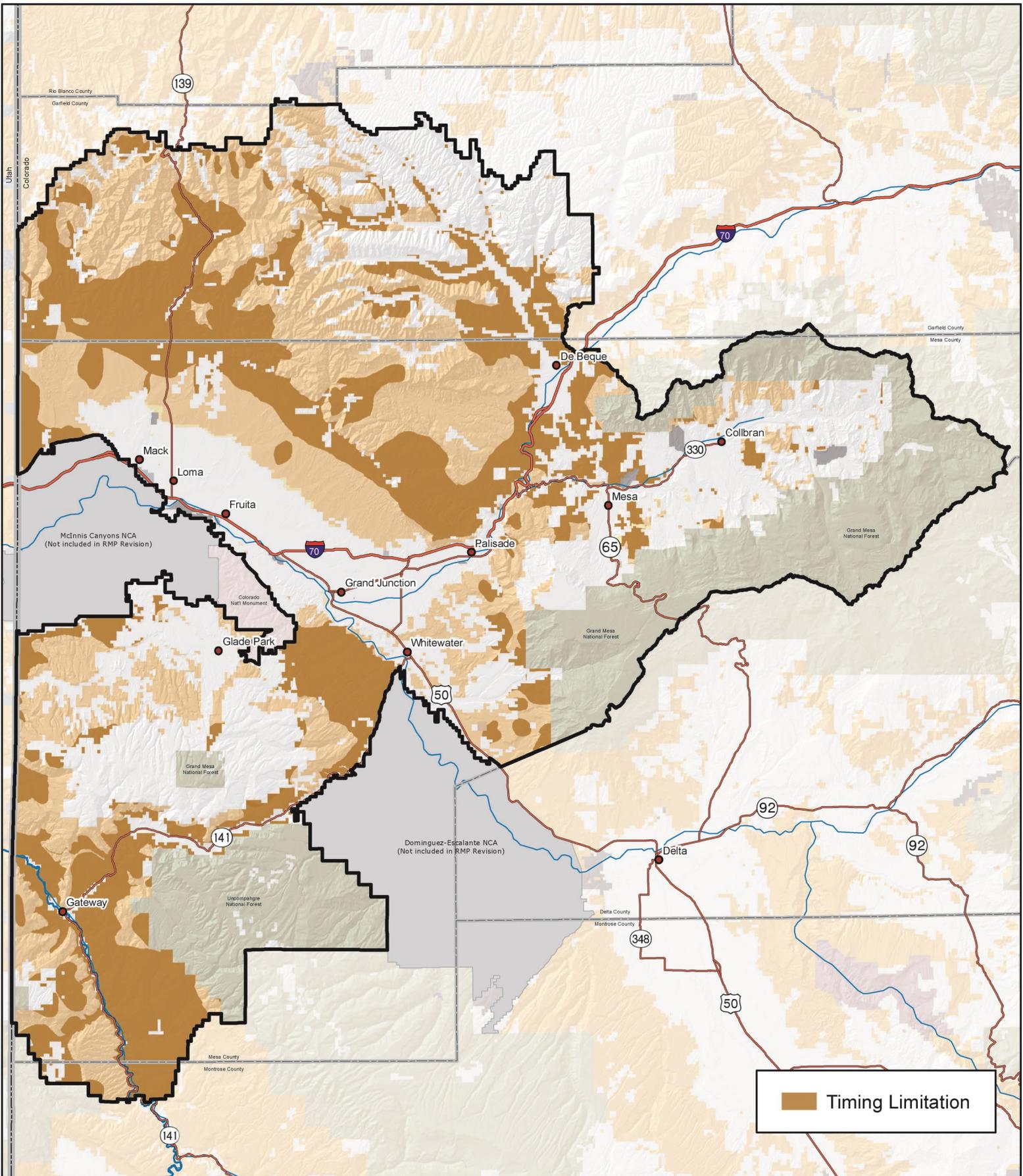


Figure 2-50



 Timing Limitation



Source: BLM 2010a

Alternative B: Timing Limitations

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

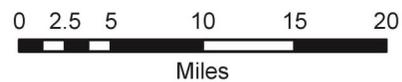
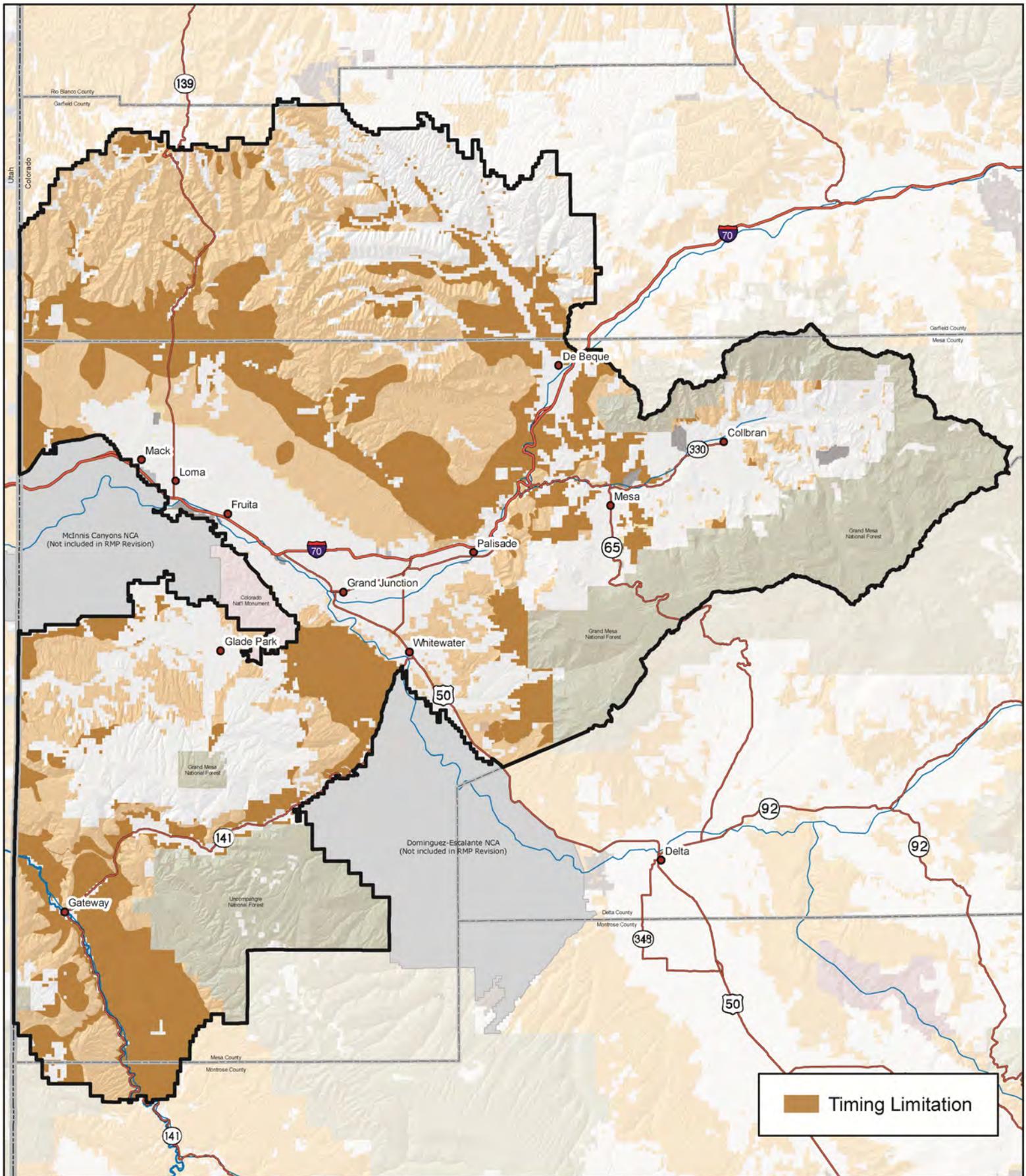


Figure 2-51



 Timing Limitation



Source: BLM 2010a

Alternative C: Timing Limitations

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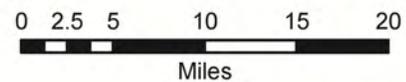
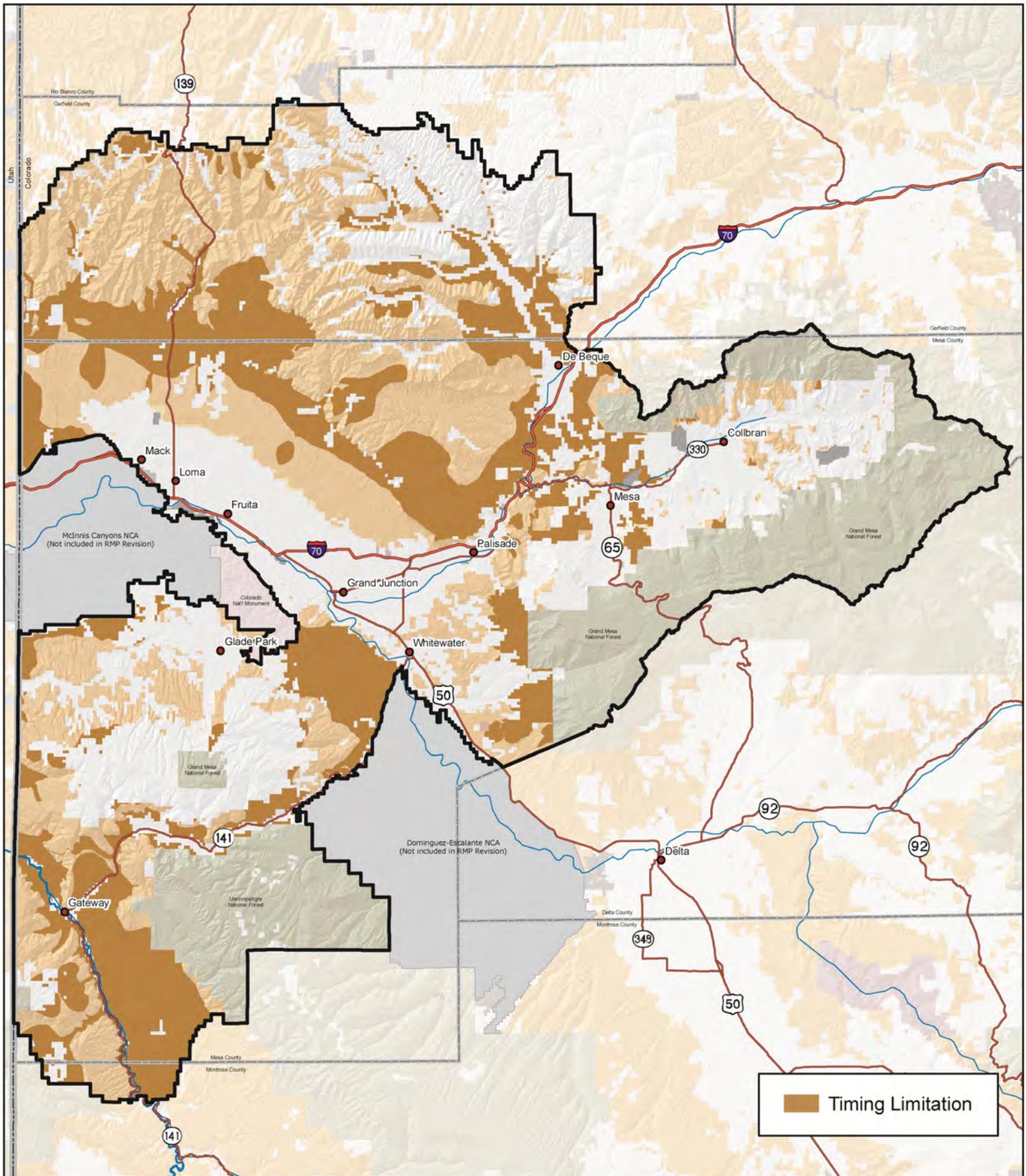


Figure 2-52



Source: BLM 2010a

Alternative D: Timing Limitations

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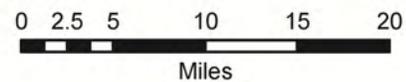
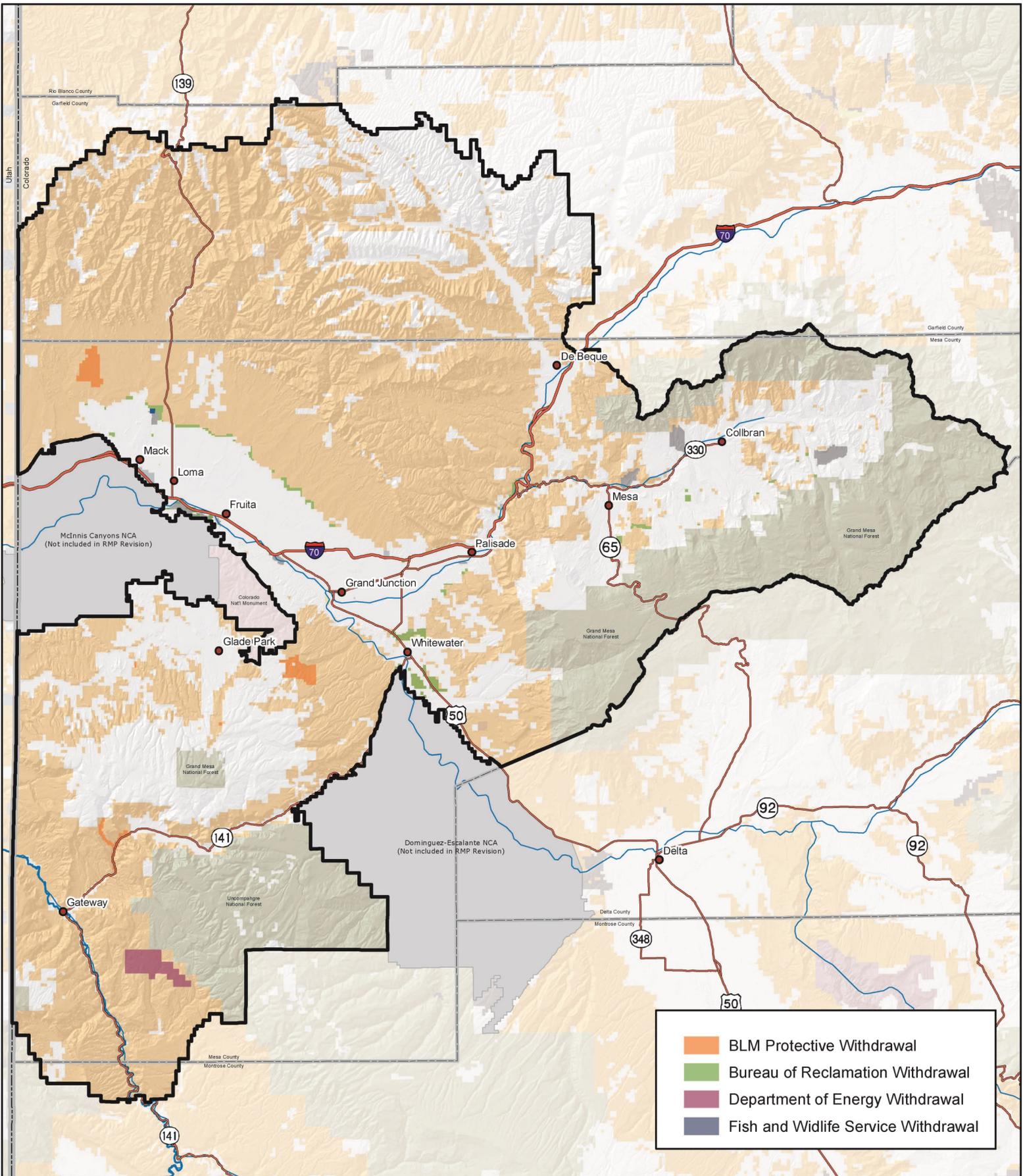


Figure 2-53



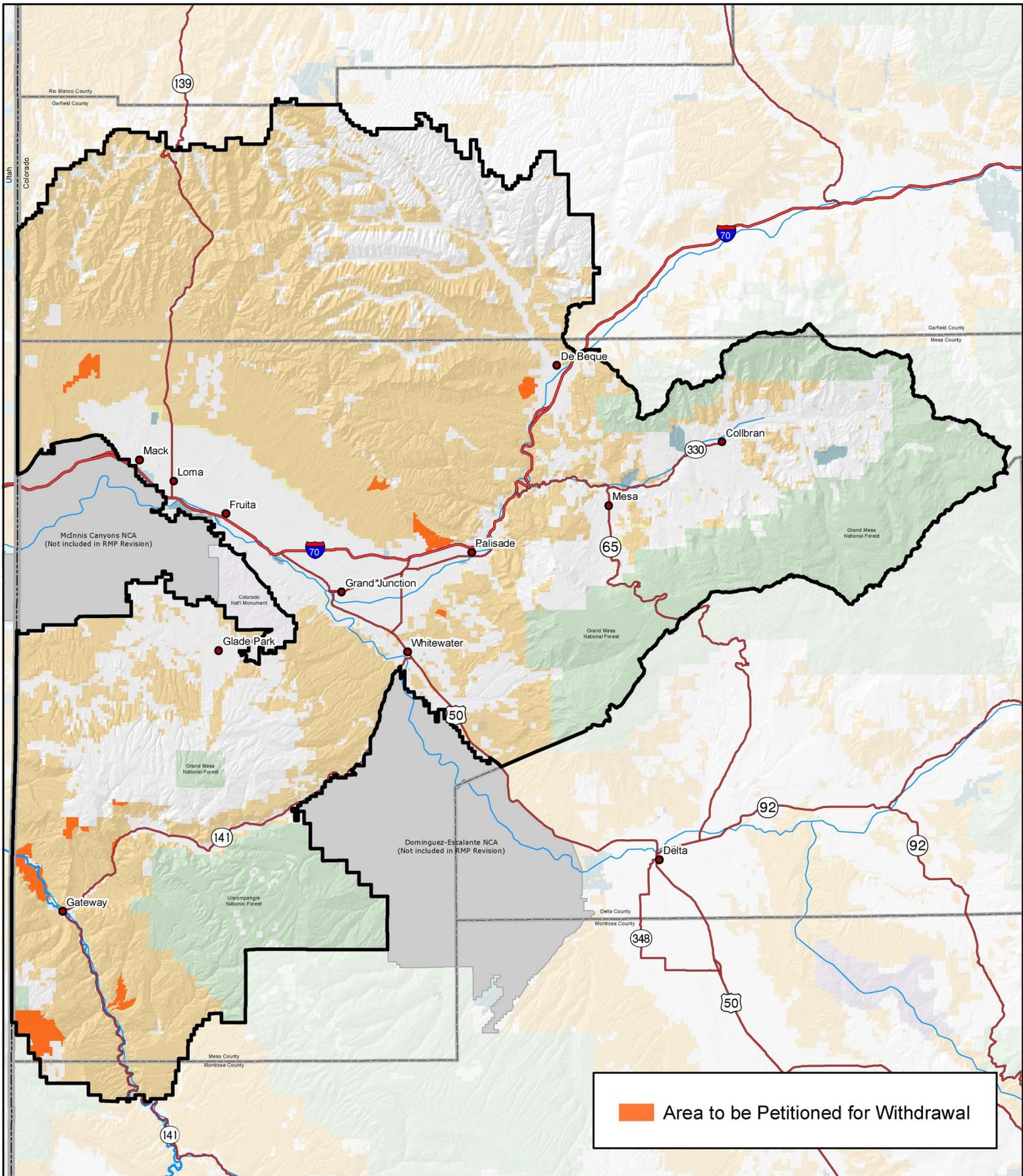
Source: BLM 2010a

Alternatives A, B, C, and D: Lands Withdrawn from Mineral Entry

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Figure 2-54



 Area to be Petitioned for Withdrawal



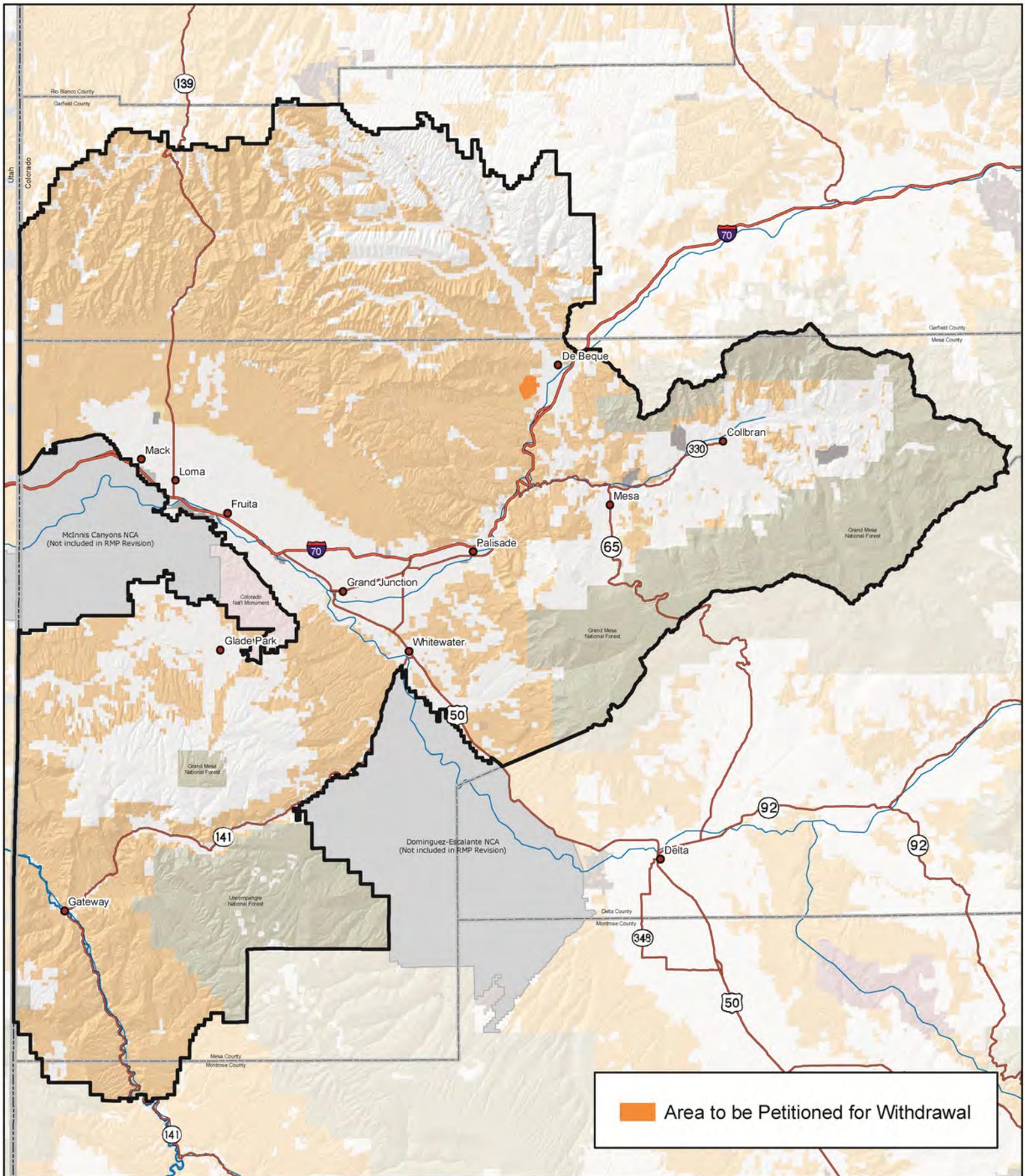
Source: BLM 2010a

Alternative B: Locatable Minerals

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.



Figure 2-55



Source: BLM 2010a

Alternative D: Locatable Minerals

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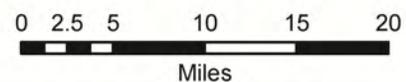
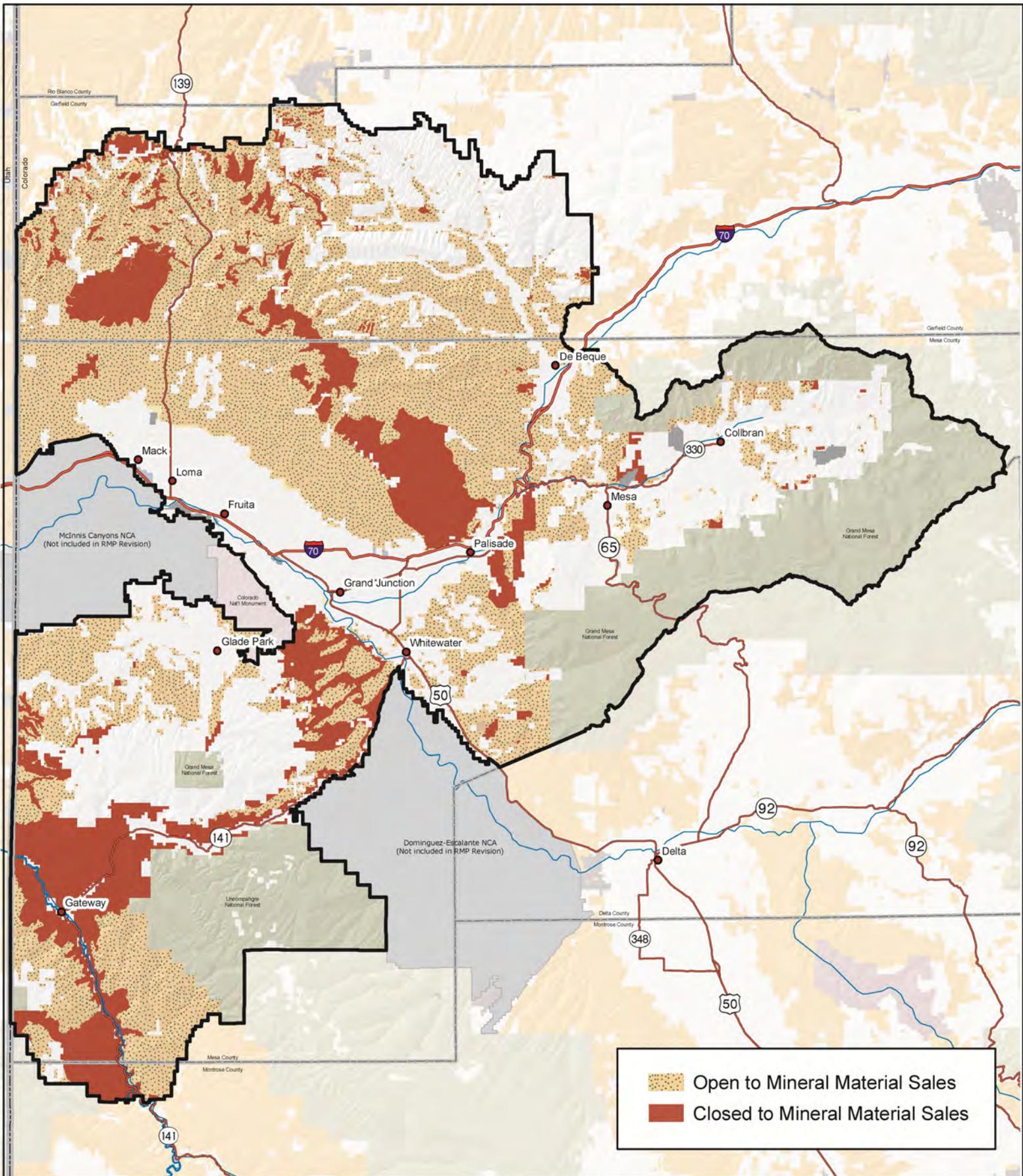


Figure 2-57



Open to Mineral Material Sales
 Closed to Mineral Material Sales



Source: BLM 2010a

Alternative A: Mineral Materials

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

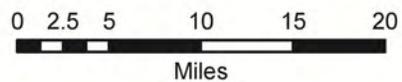
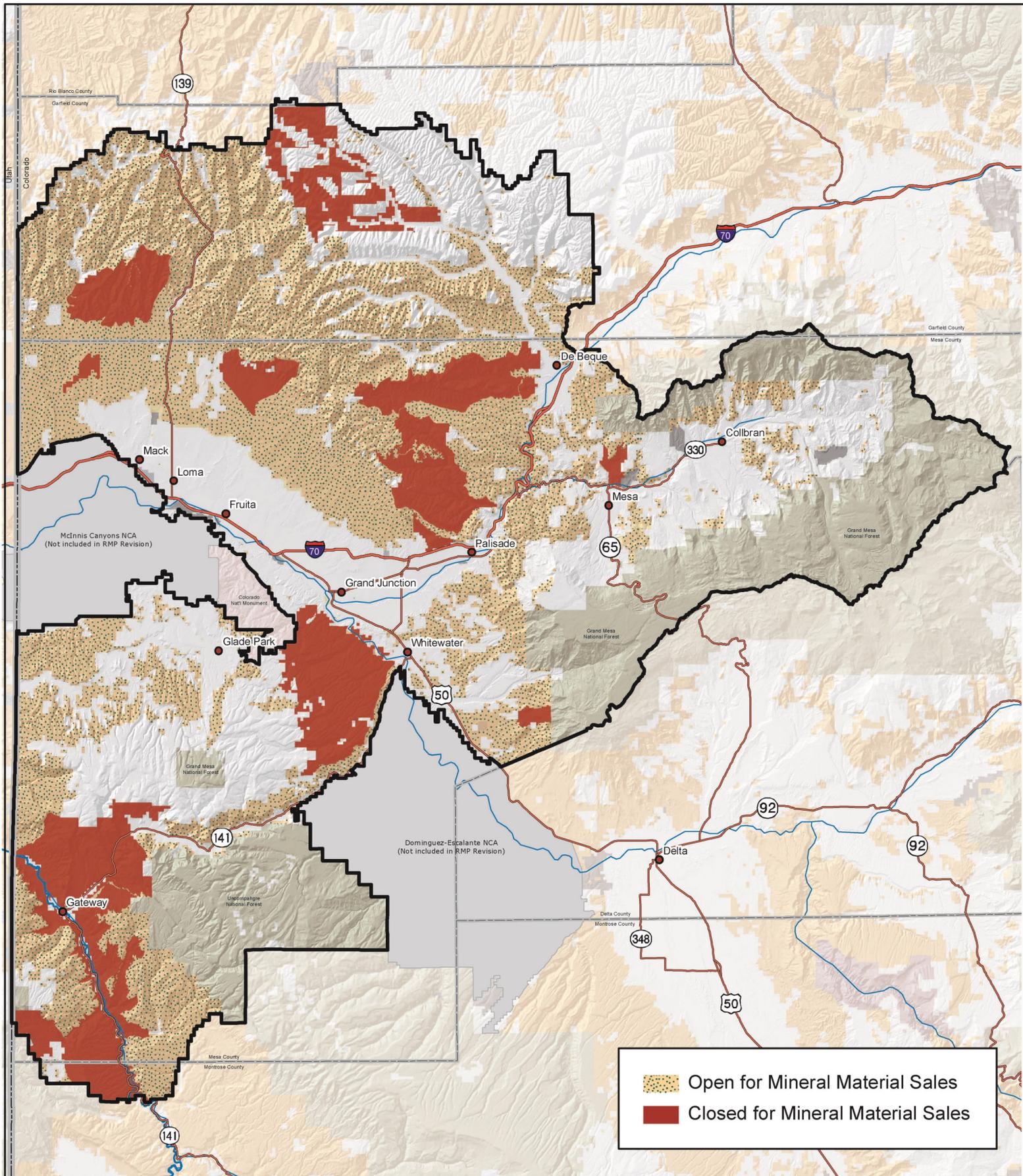


Figure 2-58



Source: BLM 2010a

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

Alternative B: Mineral Materials

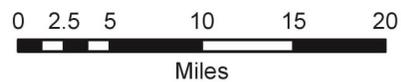
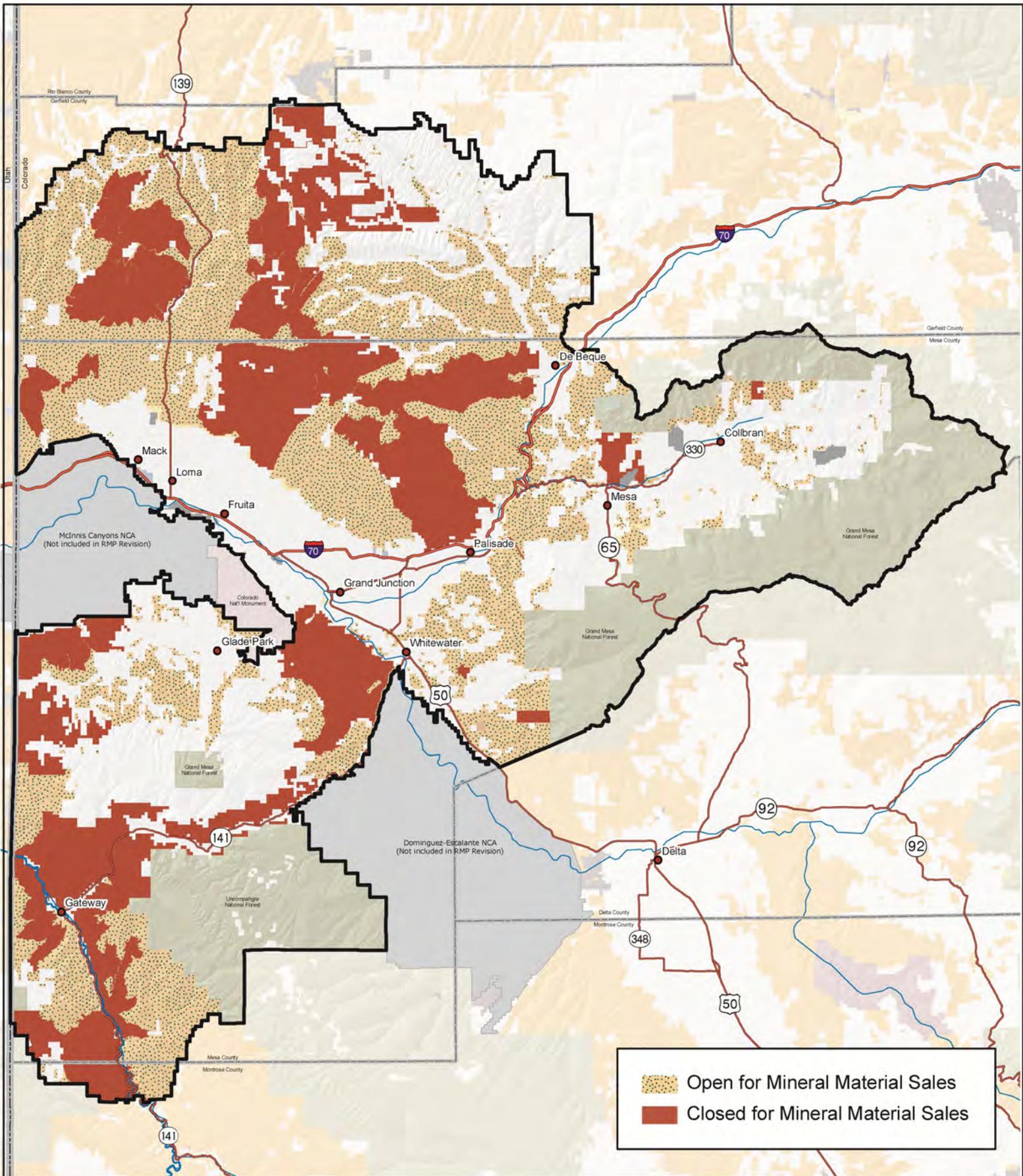


Figure 2-59



| | |
|---------------------------------------------------------------------------------------|-----------------------------------|
|  | Open for Mineral Material Sales |
|  | Closed for Mineral Material Sales |



Source: BLM 2010a

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

Alternative C: Mineral Materials

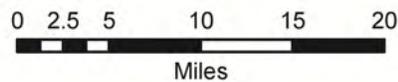
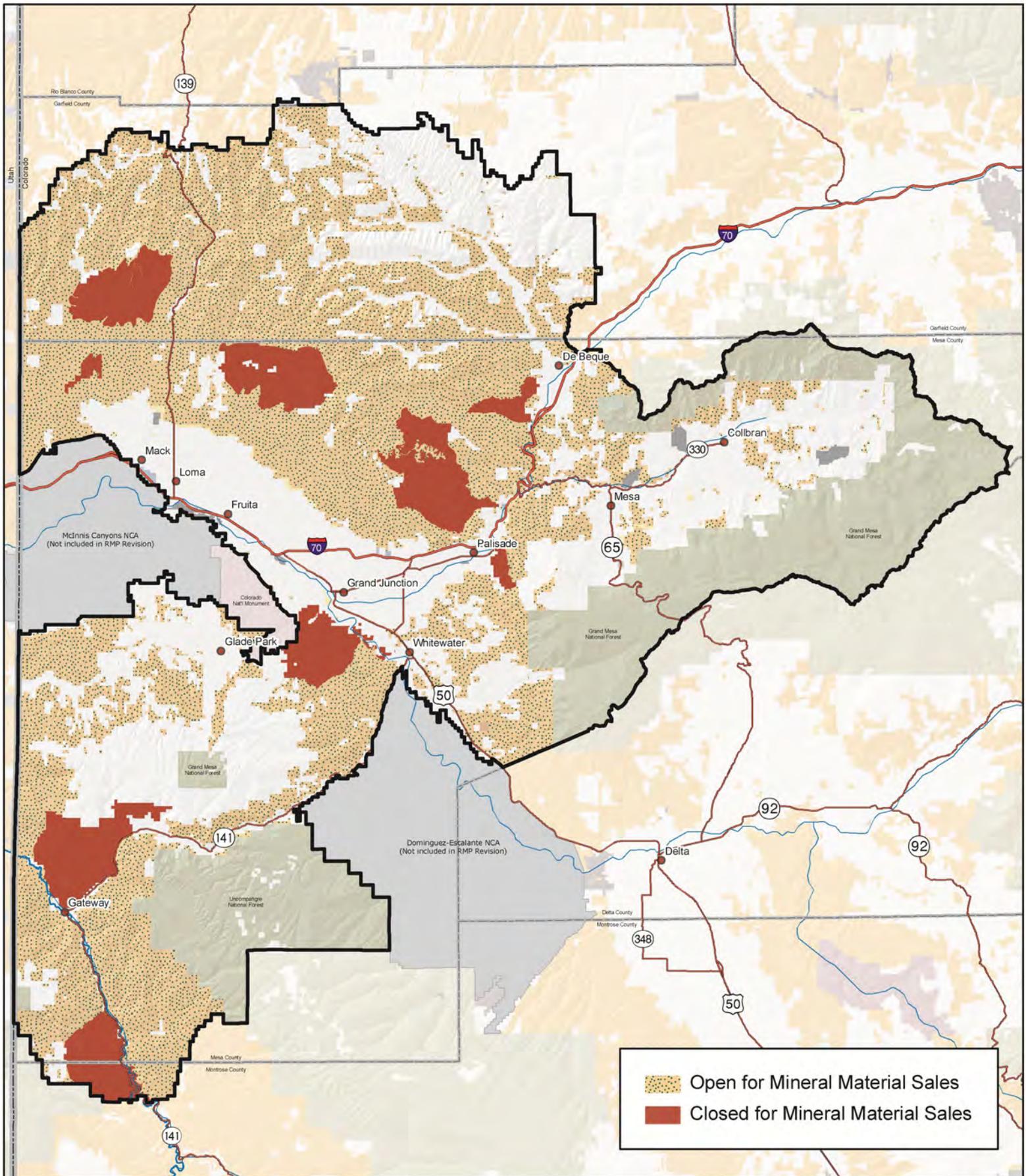


Figure 2-60



| | |
|--|-----------------------------------|
| | Open for Mineral Material Sales |
| | Closed for Mineral Material Sales |



Source: BLM 2010a

Alternative D: Mineral Materials

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

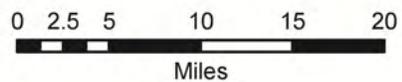
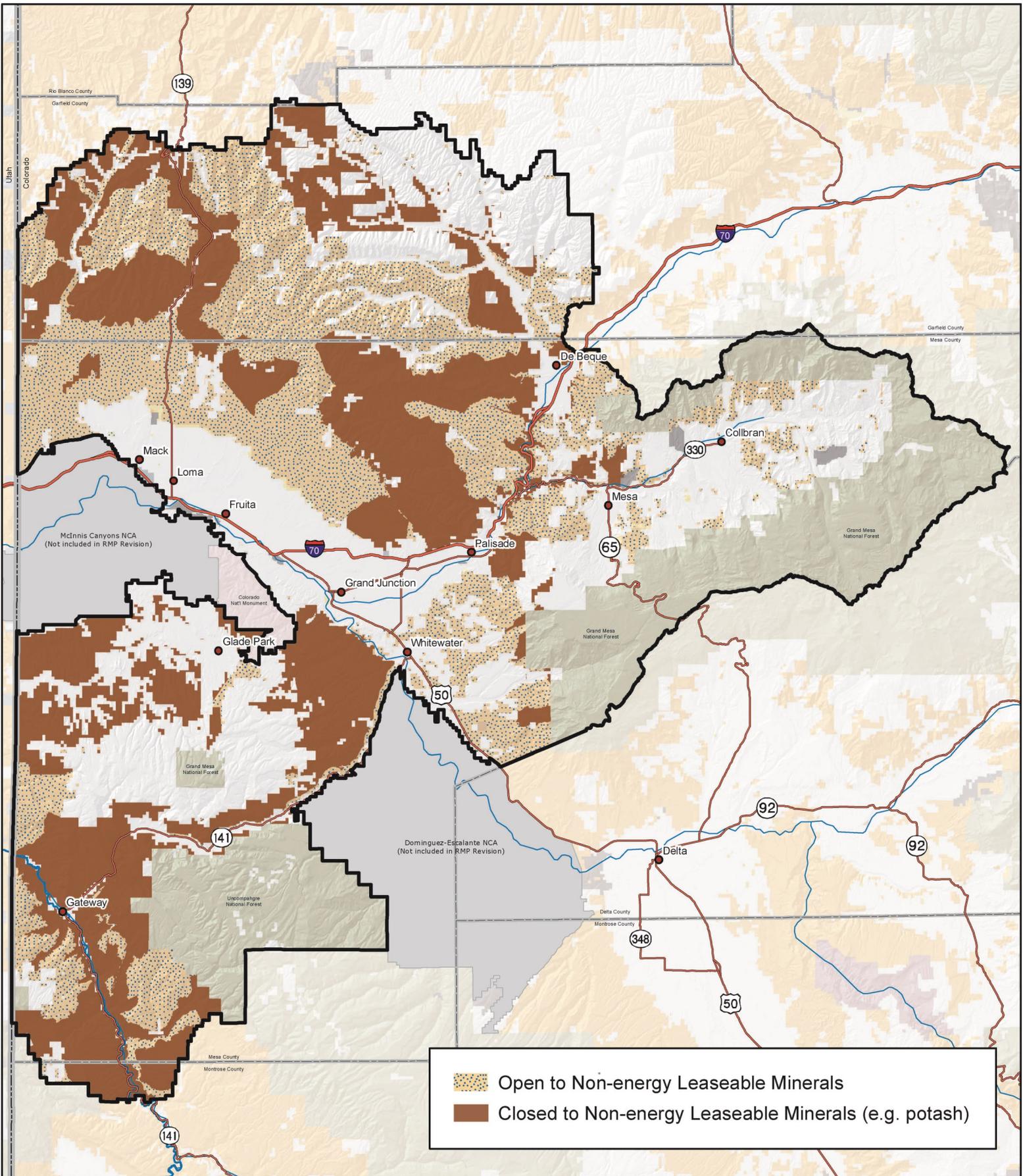


Figure 2-61



Open to Non-energy Leaseable Minerals
 Closed to Non-energy Leaseable Minerals (e.g. potash)



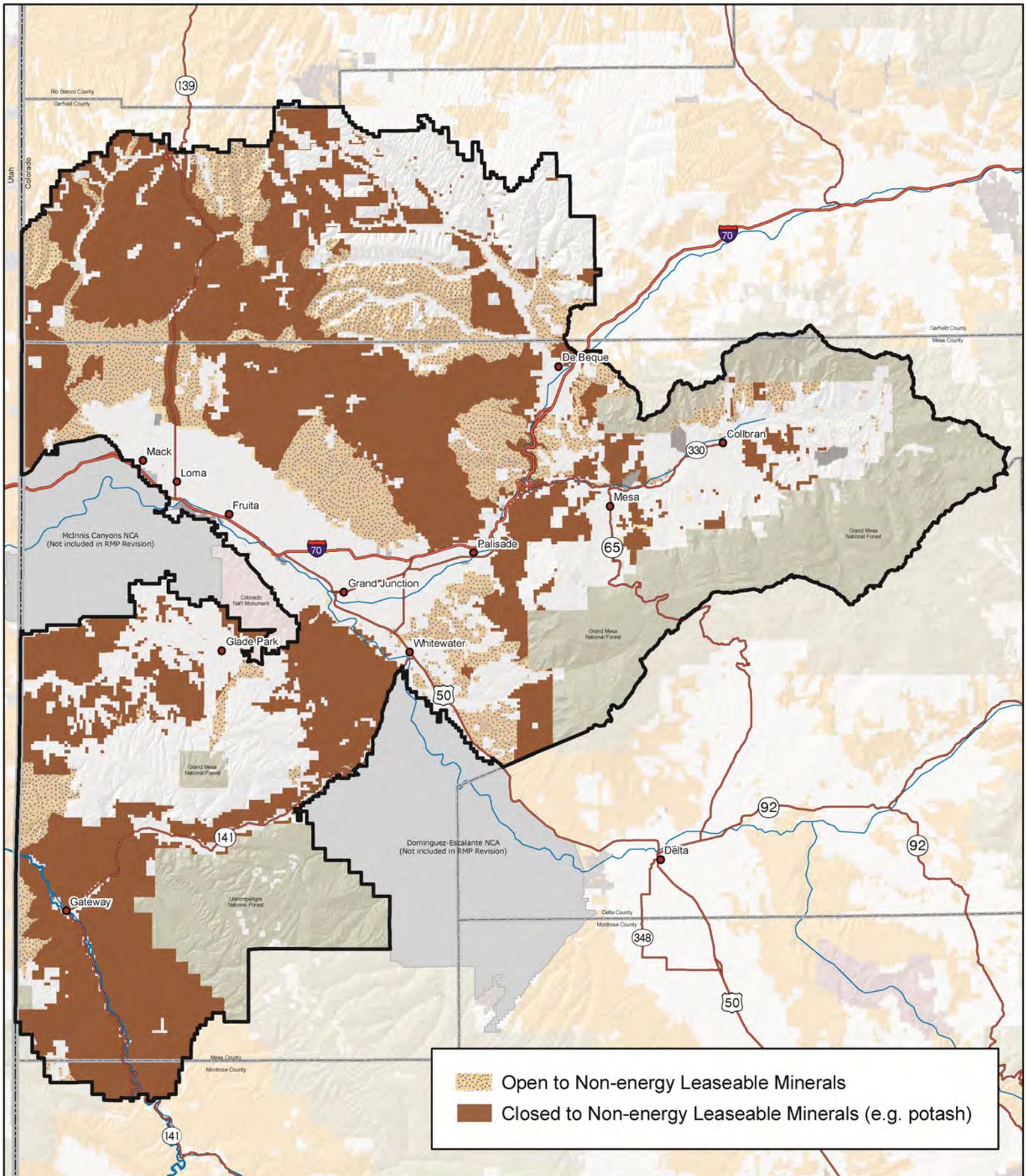
Source: BLM 2010a

Alternative B: Non-energy Leaseable Minerals

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.



Figure 2-62



Source: BLM 2010a

Alternative C: Non-energy Leaseable Minerals

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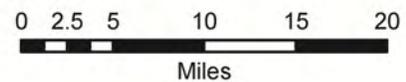
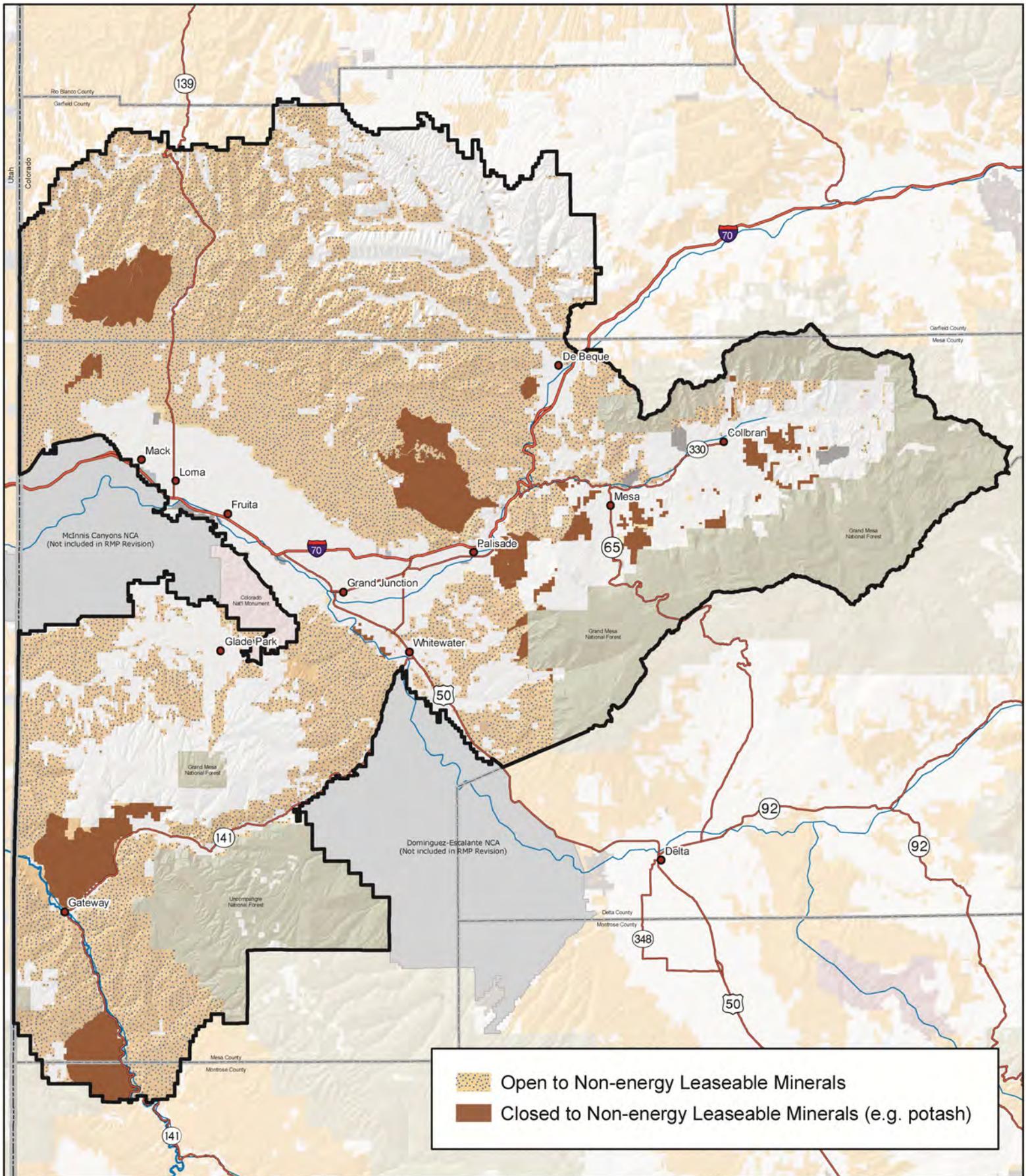


Figure 2-63



Source: BLM 2010a

Alternative D: Non-energy Leaseable Minerals

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

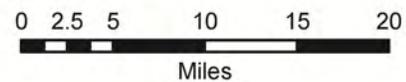
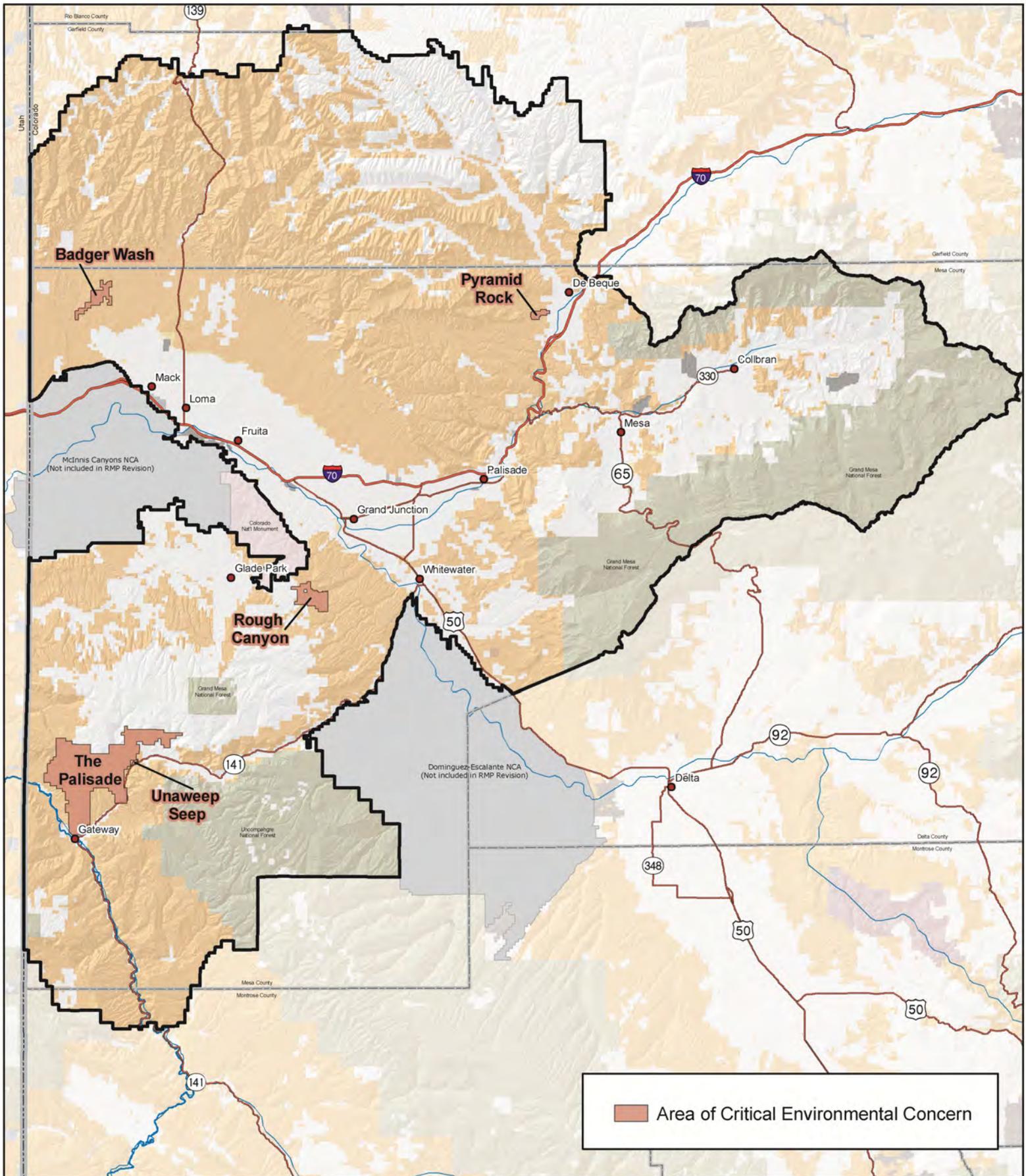


Figure 2-64



Source: BLM 2010a

Alternative A: Areas of Critical Environmental Concern

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

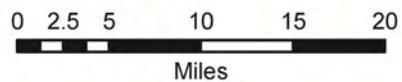
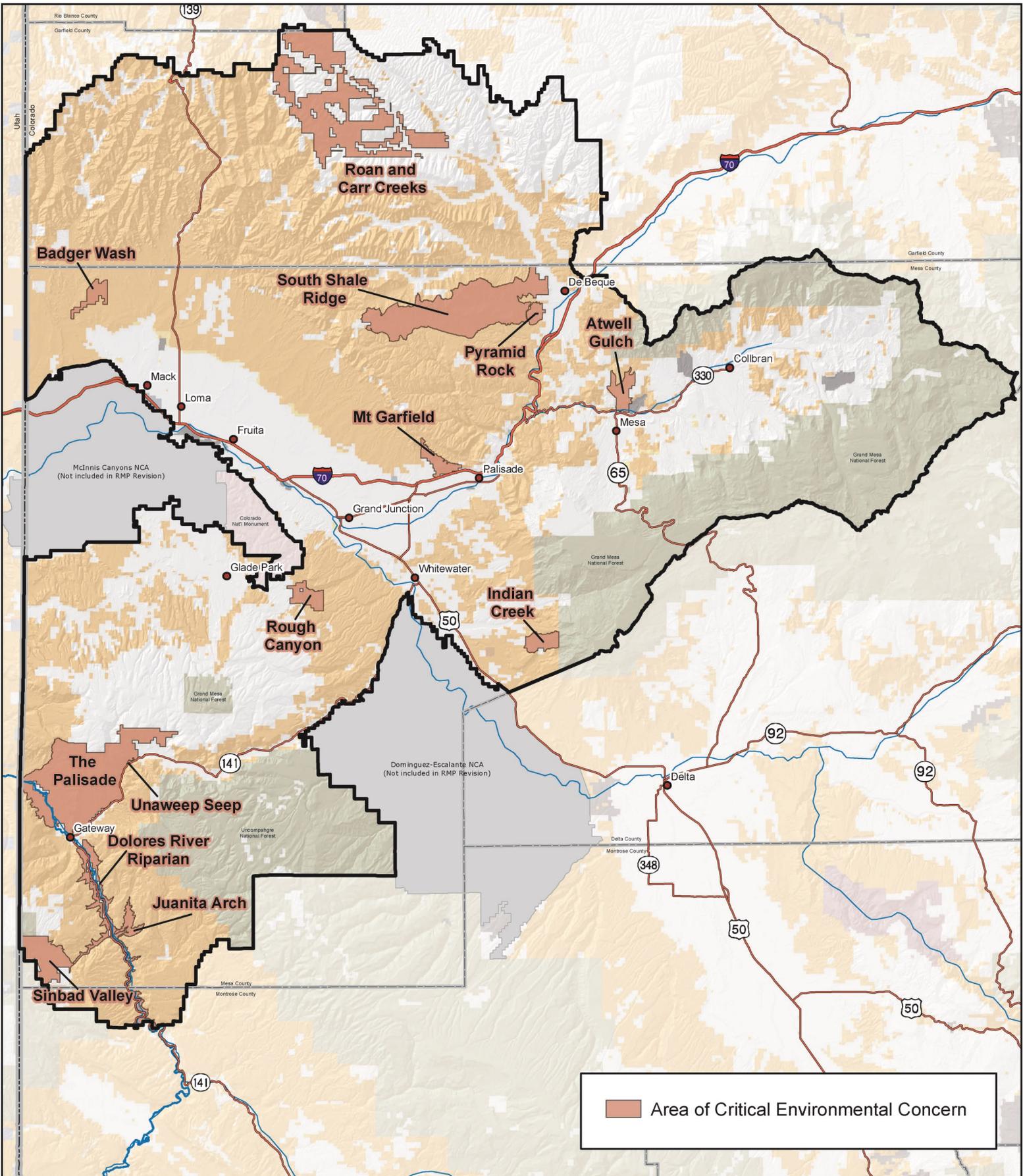


Figure 2-65



 Area of Critical Environmental Concern



Source: BLM 2010a

Alternative B: Areas of Critical Environmental Concern

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

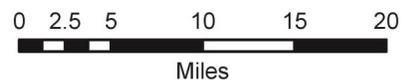
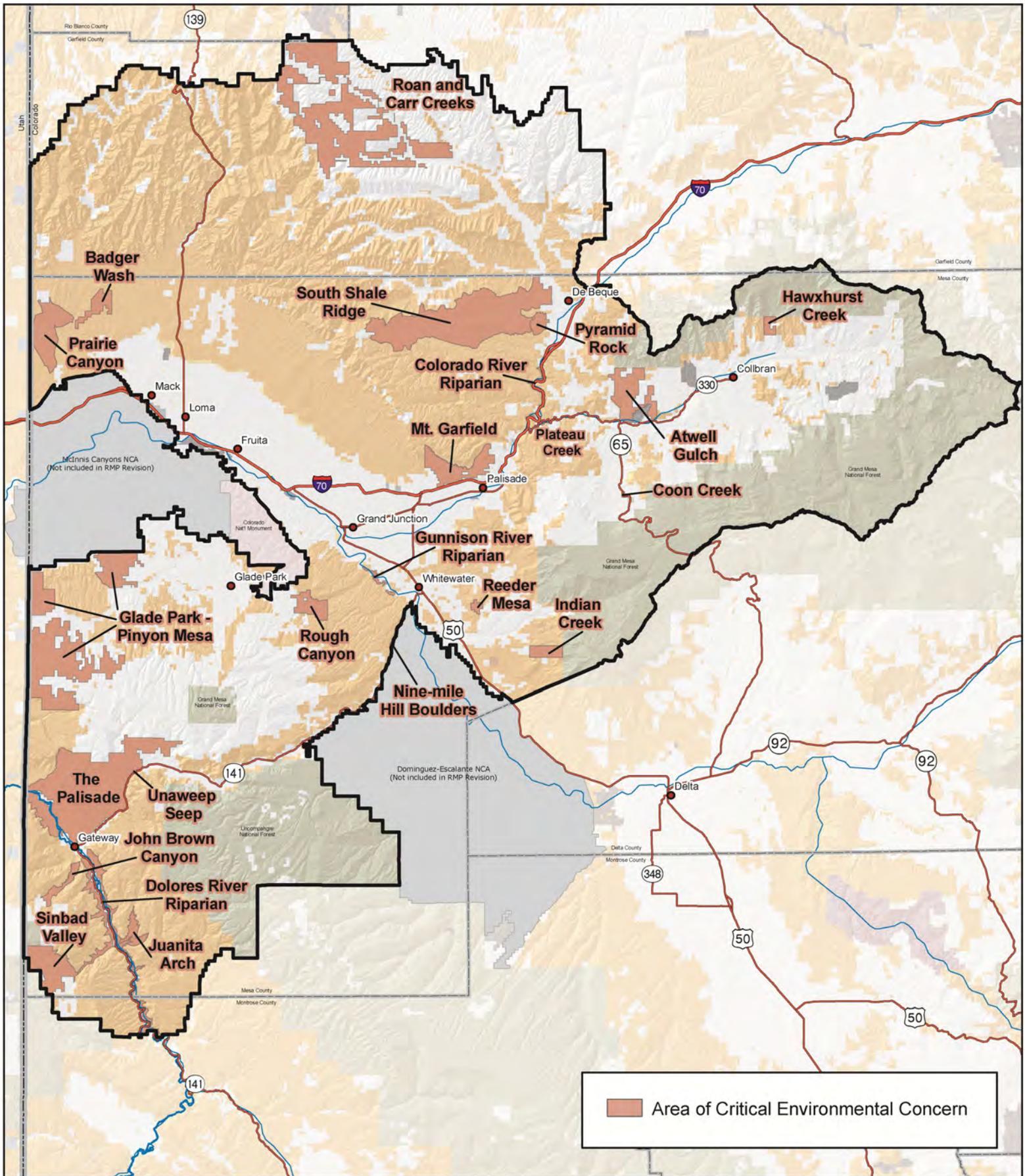


Figure 2-66



Source: BLM 2010a

Alternative C: Areas of Critical Environmental Concern

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

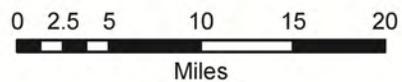
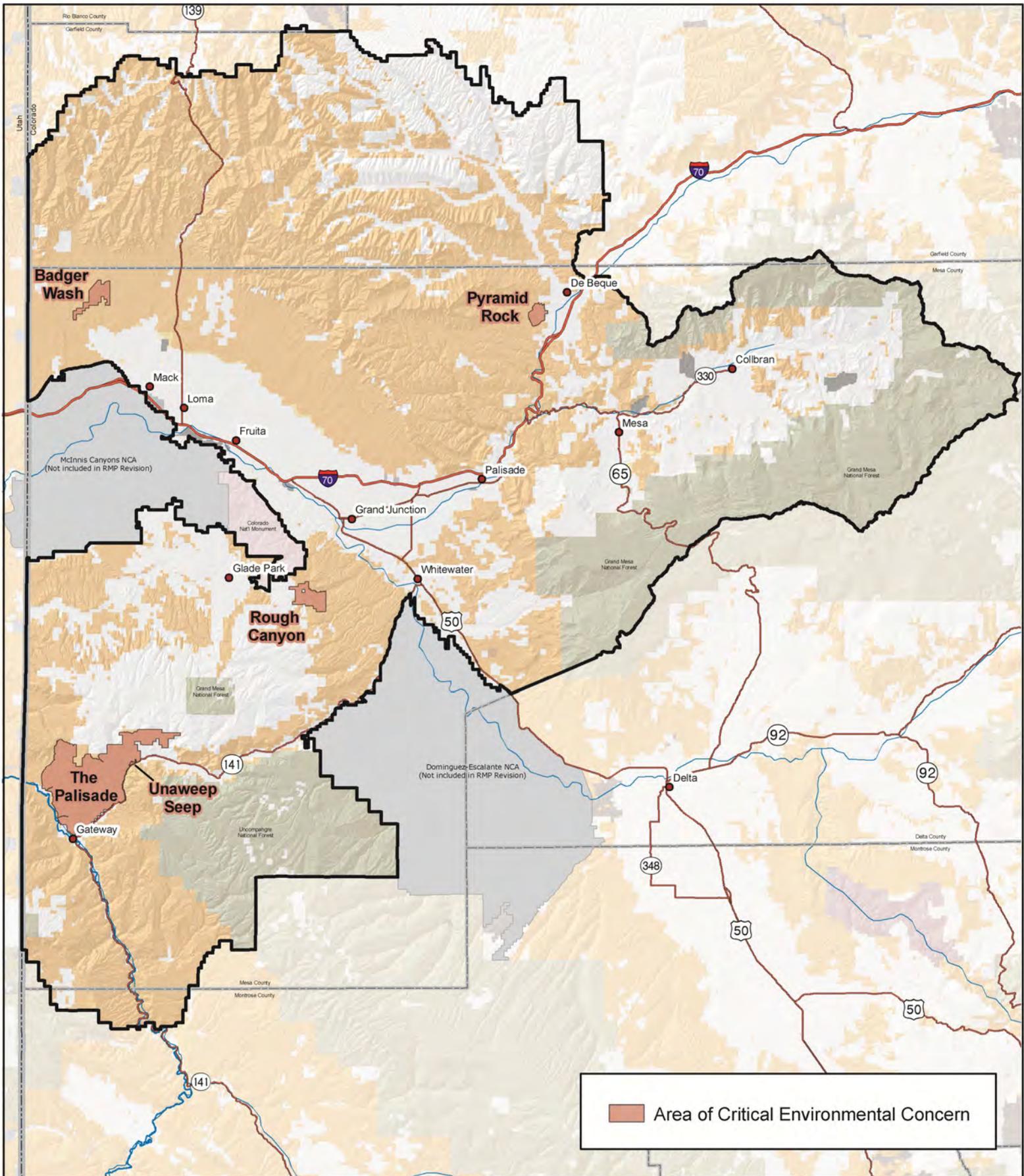


Figure 2-67



 Area of Critical Environmental Concern



Source: BLM 2010a

Alternative D: Areas of Critical Environmental Concern

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

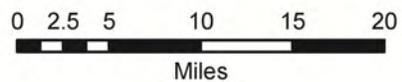
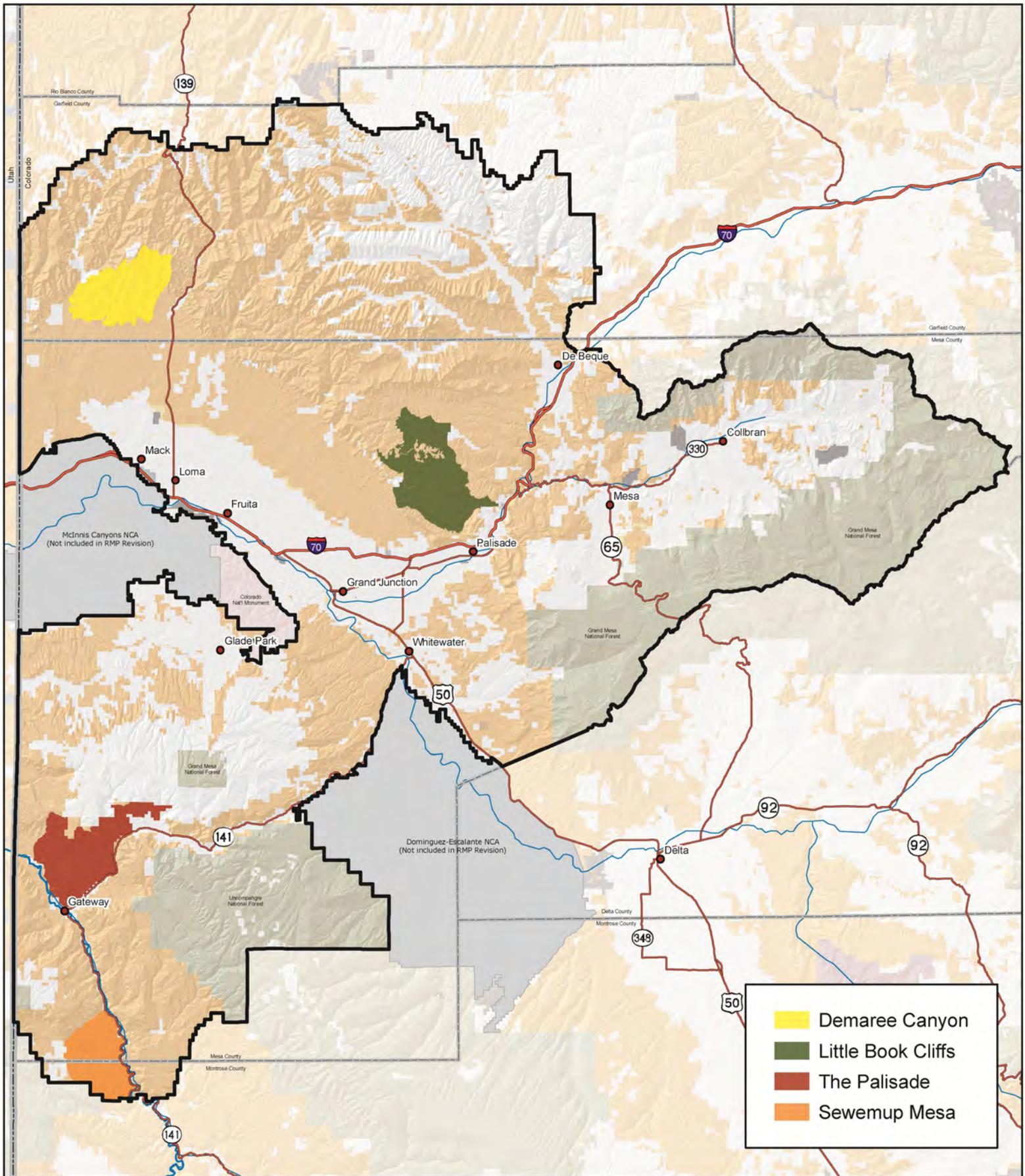


Figure 2-68



| | |
|--|--------------------|
| | Demaree Canyon |
| | Little Book Cliffs |
| | The Palisade |
| | Sewemup Mesa |



Source: BLM 2010a

Alternatives A, B, C, and D: Wilderness Study Areas

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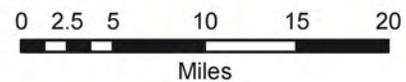
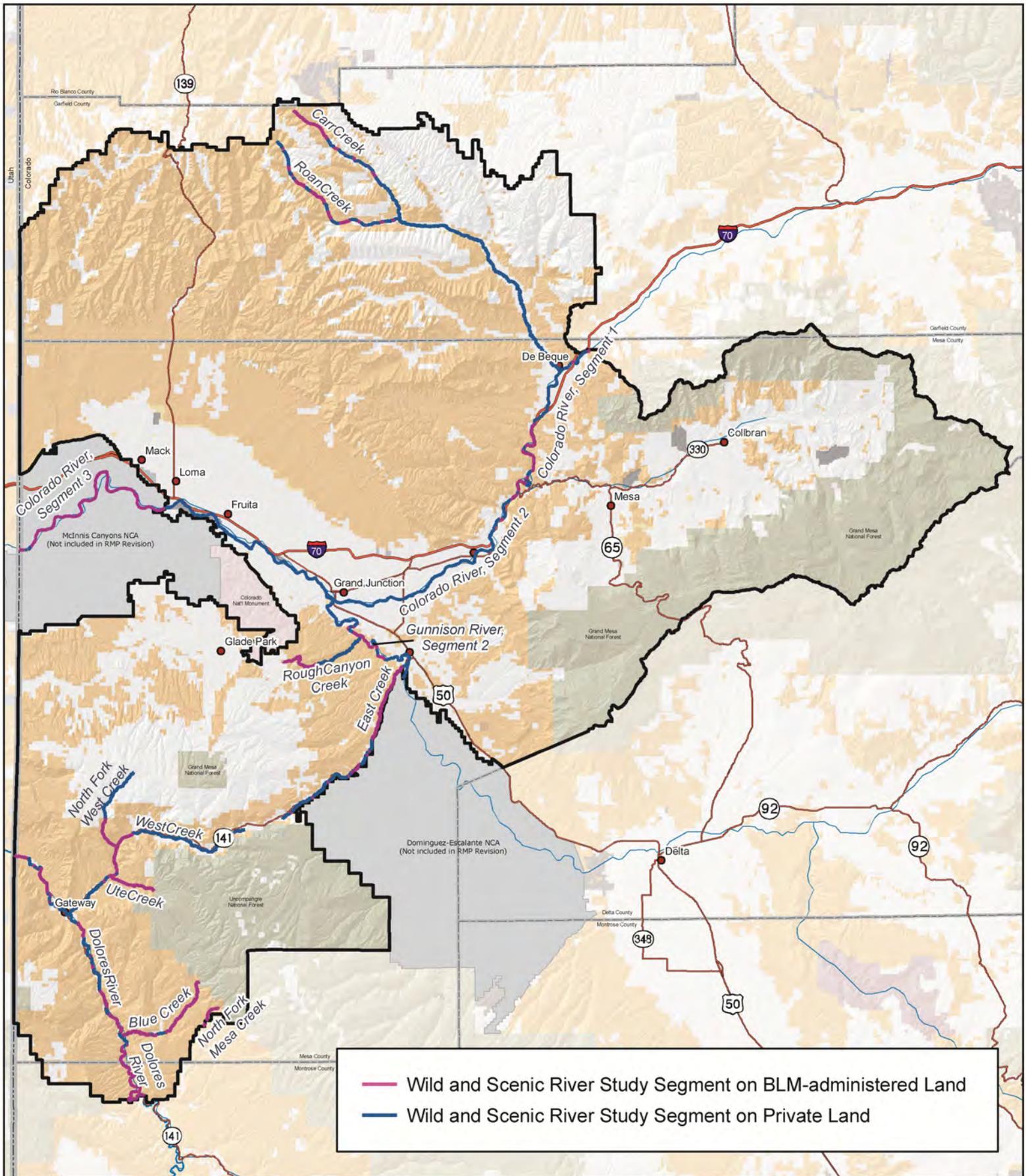


Figure 2-69



— Wild and Scenic River Study Segment on BLM-administered Land
— Wild and Scenic River Study Segment on Private Land



Source: BLM 2010a **Alternatives A and C: Segments Eligible (Alternative A) or Suitable (Alternative C) for Inclusion in the NWSRS**

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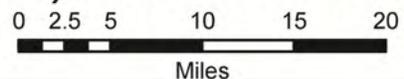
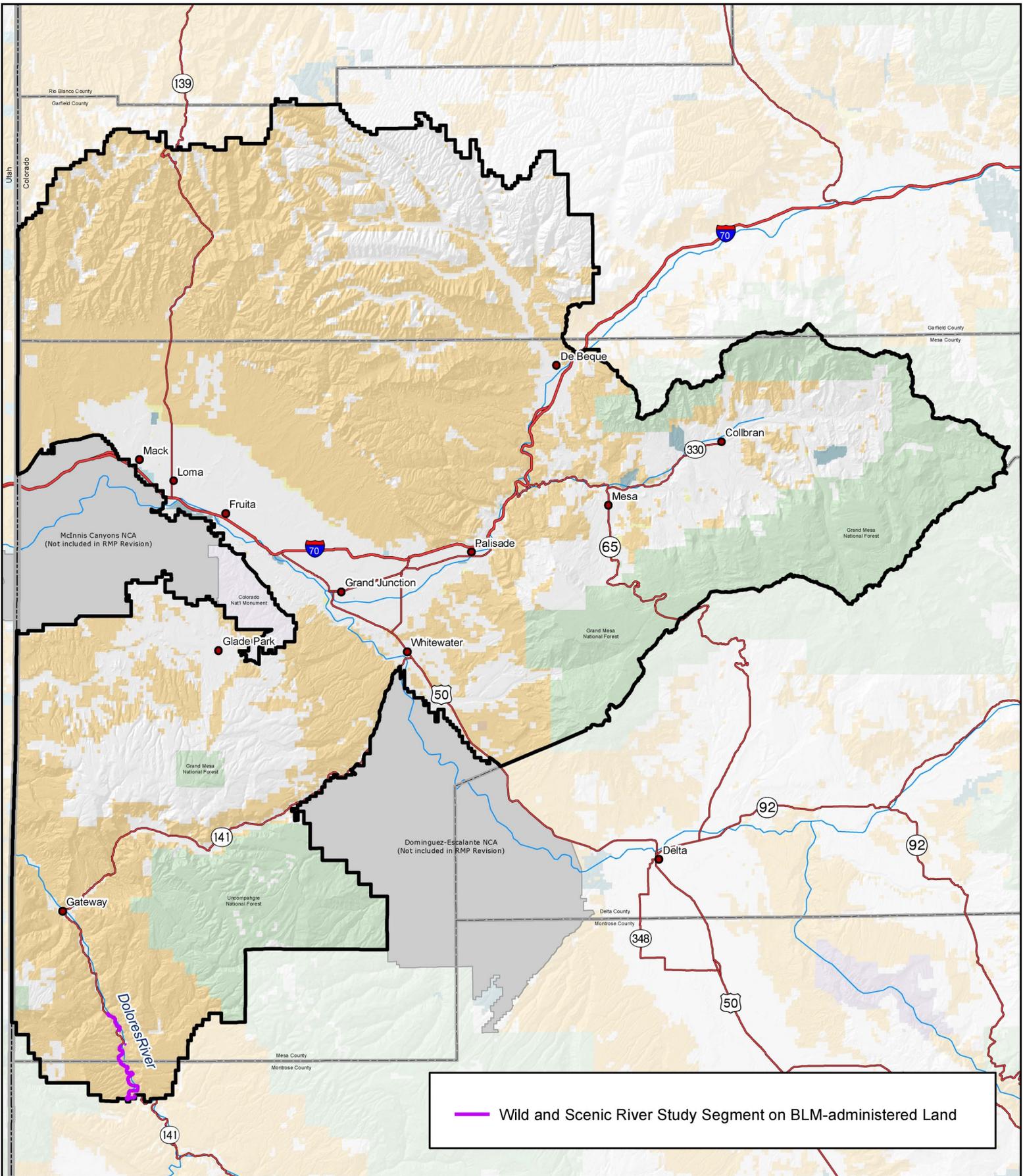


Figure 2-70



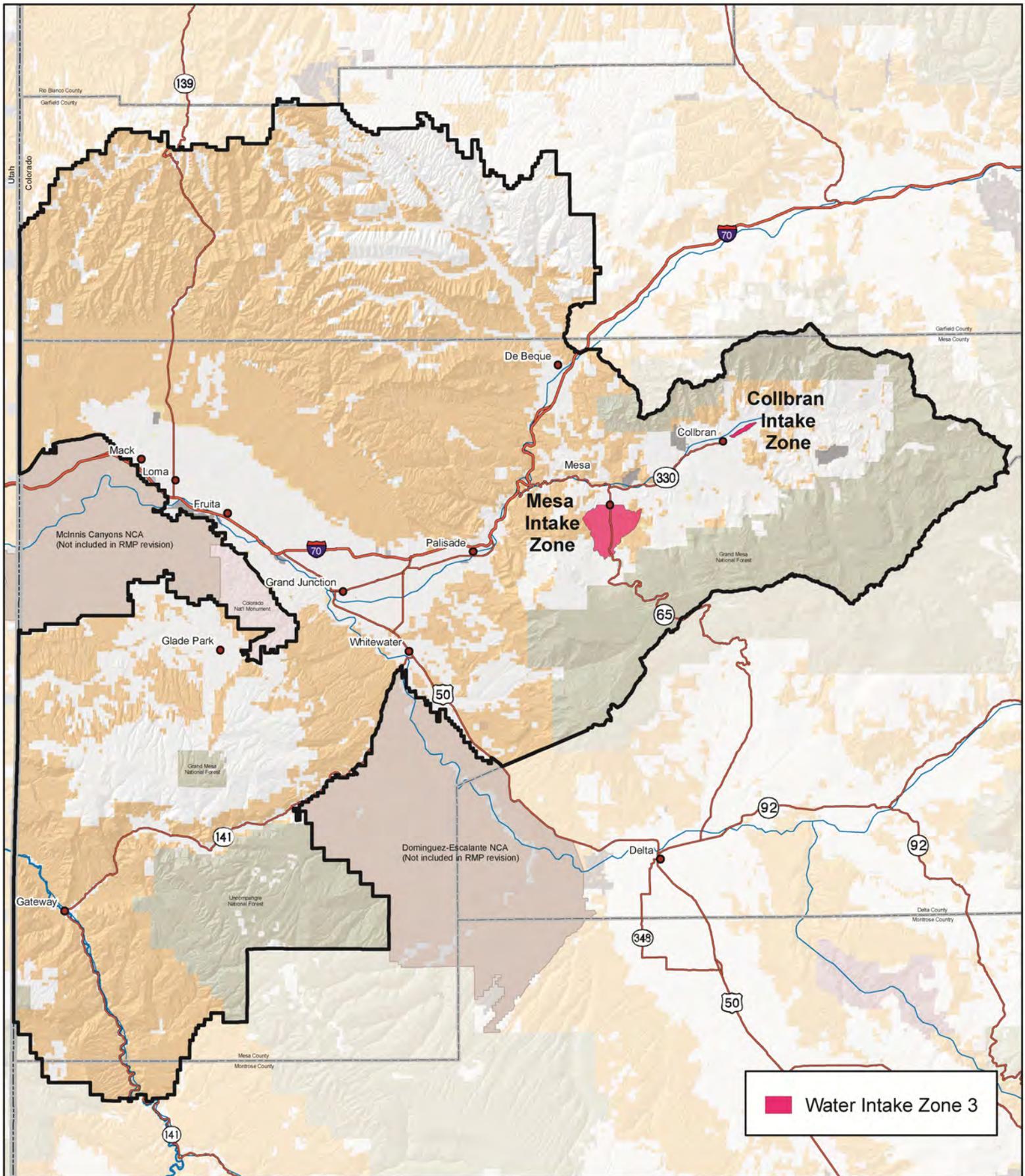
Source: BLM 2010a

Alternative B: Segments Suitable for Inclusion in the NWSRS

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Figure 2-71



Source: BLM 2010a

Alternative B: Water Intake Zone 3

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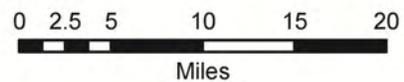
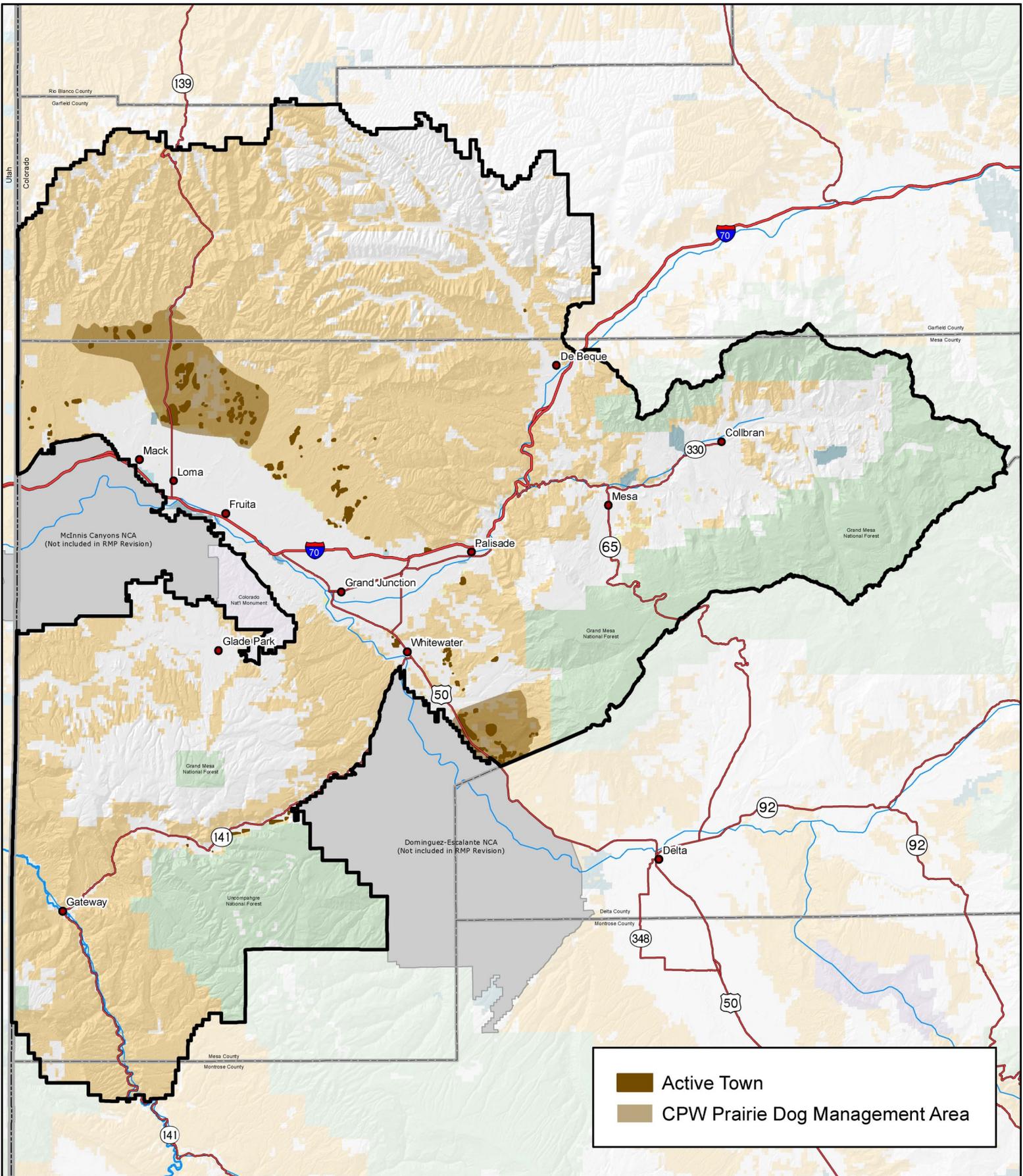


Figure 2-72



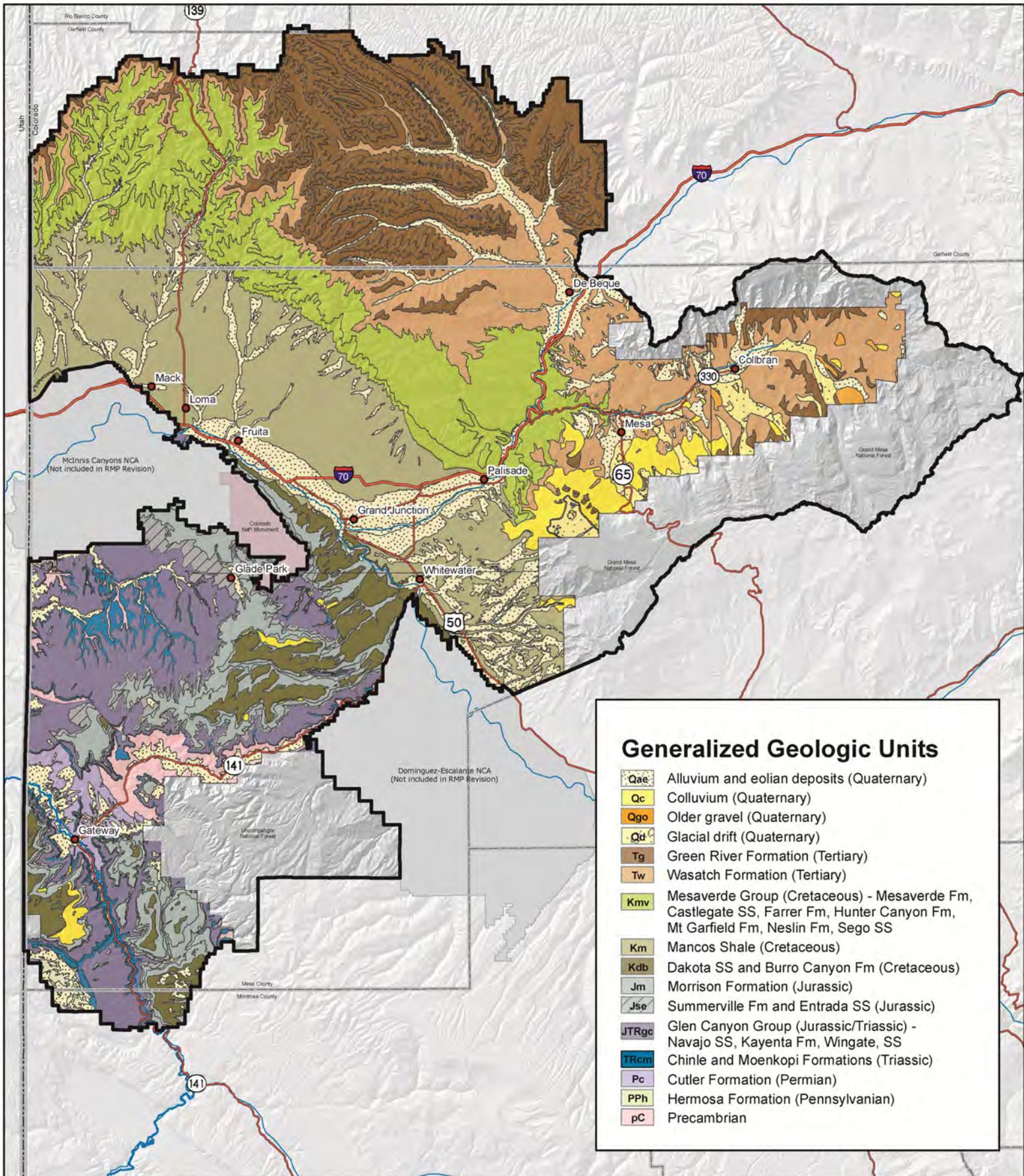
Source: BLM 2010a

Alternatives B, C, and D: Prairie Dog Towns

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Figure 2-73



Generalized Geologic Units

| | |
|-------|------------------------------------------------------------------------------------------------------------------------------|
| Qae | Alluvium and eolian deposits (Quaternary) |
| Qc | Colluvium (Quaternary) |
| Qgo | Older gravel (Quaternary) |
| Qd | Glacial drift (Quaternary) |
| Tg | Green River Formation (Tertiary) |
| Tw | Wasatch Formation (Tertiary) |
| Kmv | Mesaverde Group (Cretaceous) - Mesaverde Fm, Castlegate SS, Farrer Fm, Hunter Canyon Fm, Mt Garfield Fm, Neslin Fm, Segoe SS |
| Km | Mancos Shale (Cretaceous) |
| Kdb | Dakota SS and Burro Canyon Fm (Cretaceous) |
| Jm | Morrison Formation (Jurassic) |
| Jse | Summerville Fm and Entrada SS (Jurassic) |
| JTRgc | Glen Canyon Group (Jurassic/Triassic) - Navajo SS, Kayenta Fm, Wingate, SS |
| TRcm | Chinle and Moenkopi Formations (Triassic) |
| Pc | Cutler Formation (Permian) |
| PPh | Hermosa Formation (Pennsylvanian) |
| pC | Precambrian |

Source: BLM 2010a

Alternatives A, B, C, and D: Surface Geology

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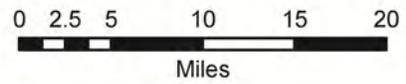
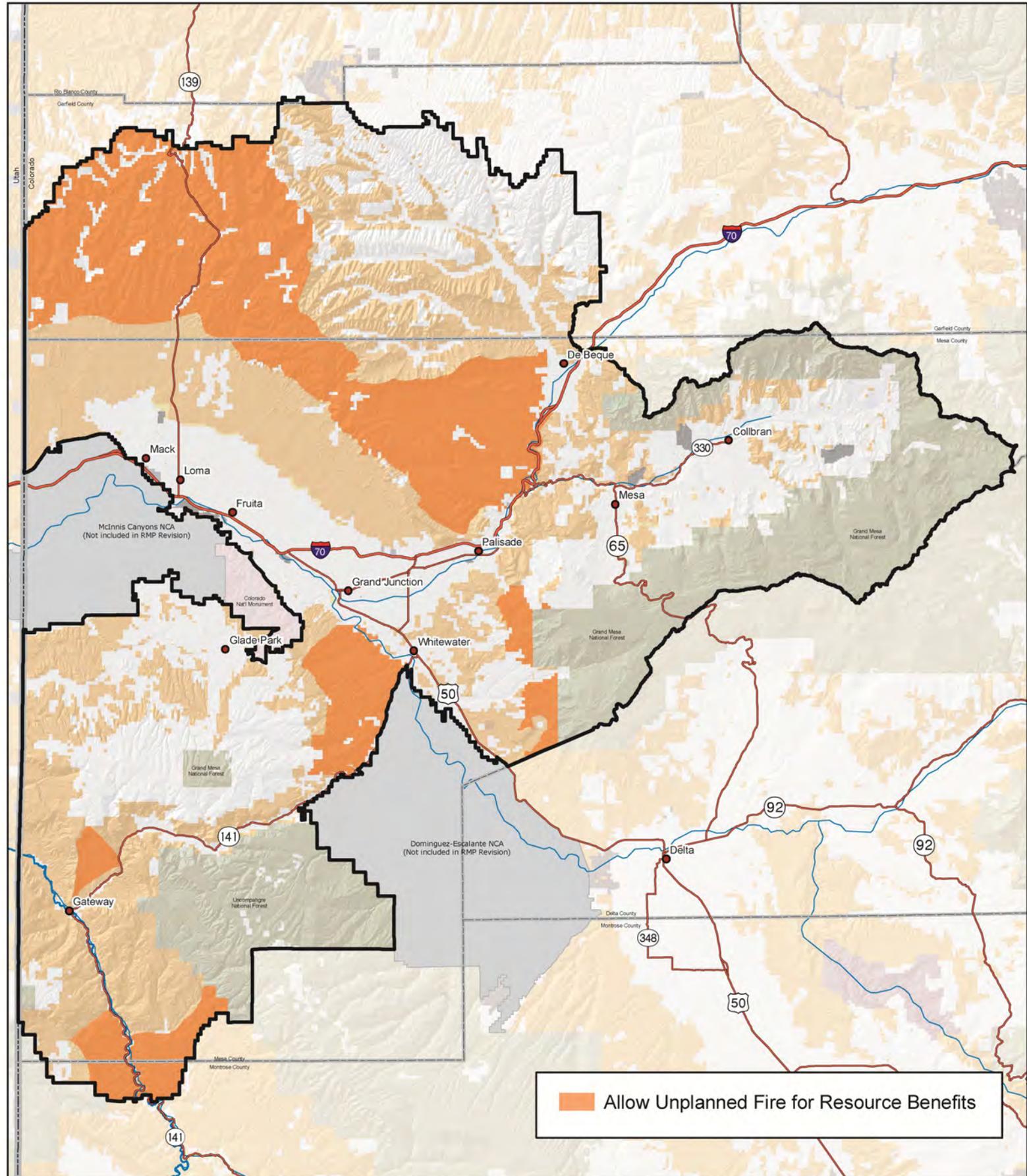


Figure 2-74





 Allow Unplanned Fire for Resource Benefits



Source: BLM 2010a

Alternative A: Wildland Fire Management

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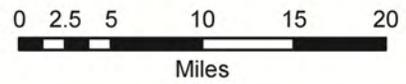
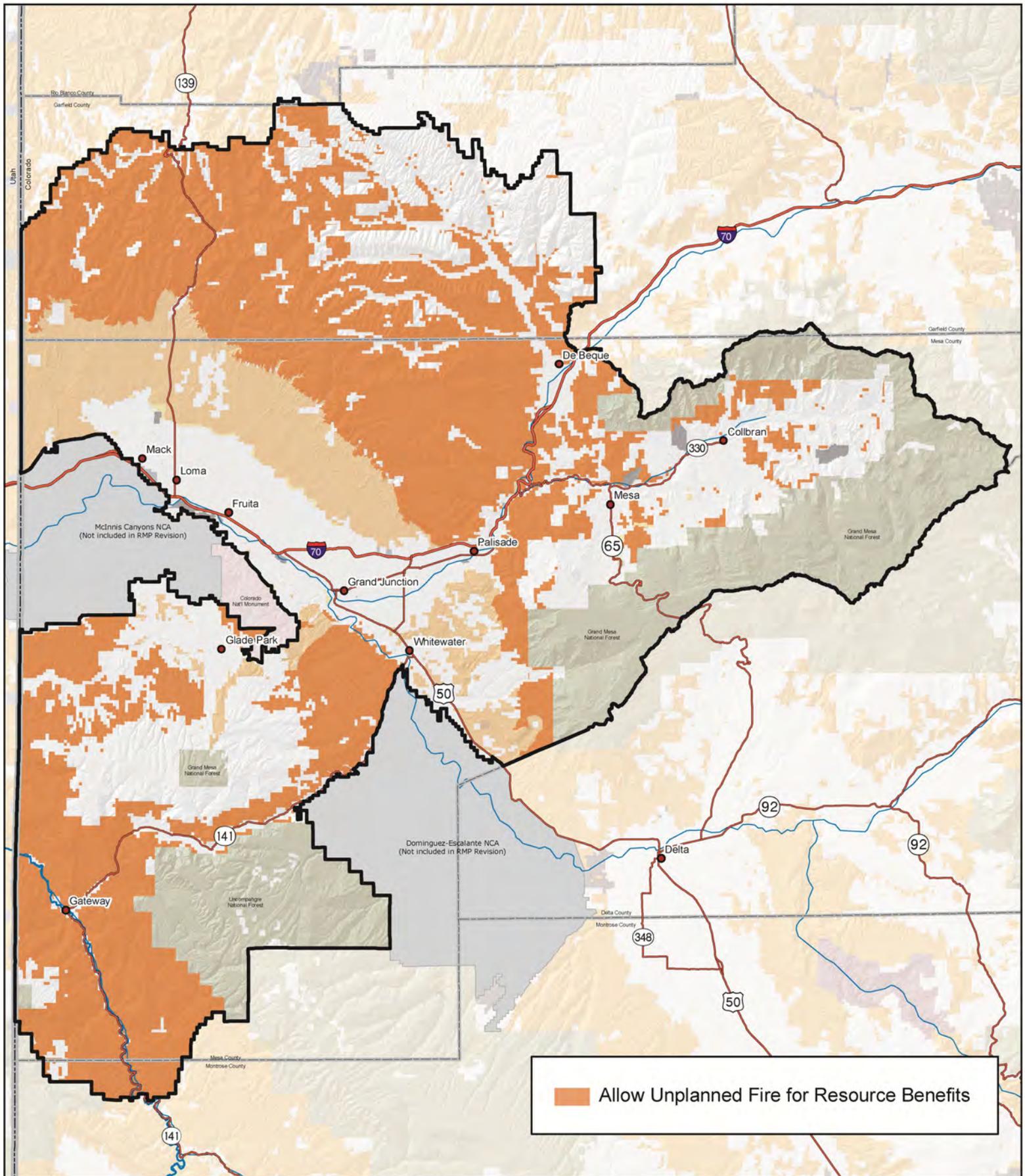


Figure 2-75



 Allow Unplanned Fire for Resource Benefits



Source: BLM 2010a

Alternatives B and C: Wildland Fire Management

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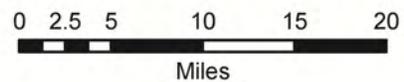
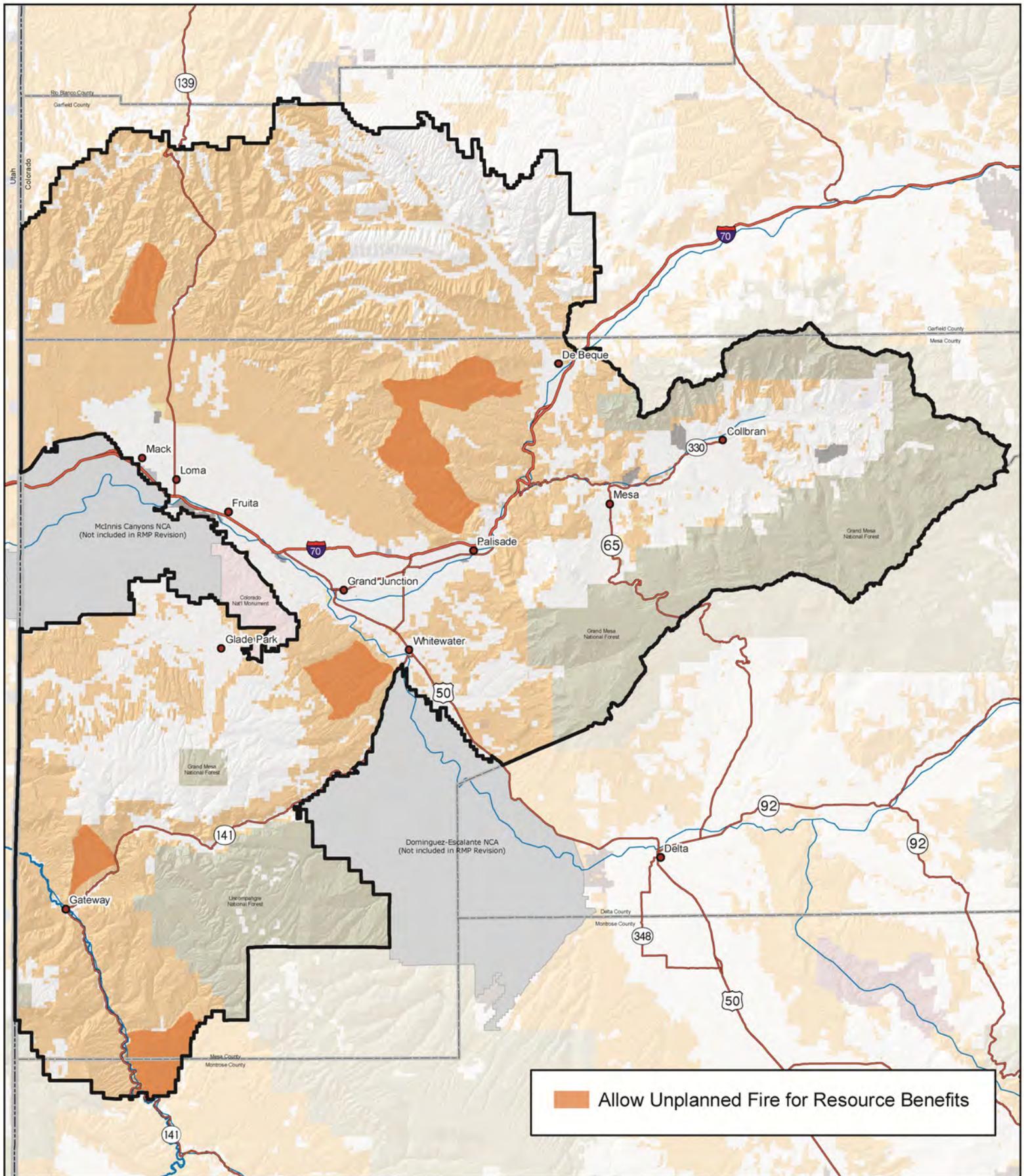


Figure 2-76



Source: BLM 2010a

Alternative D: Wildland Fire Management

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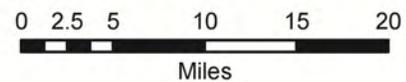
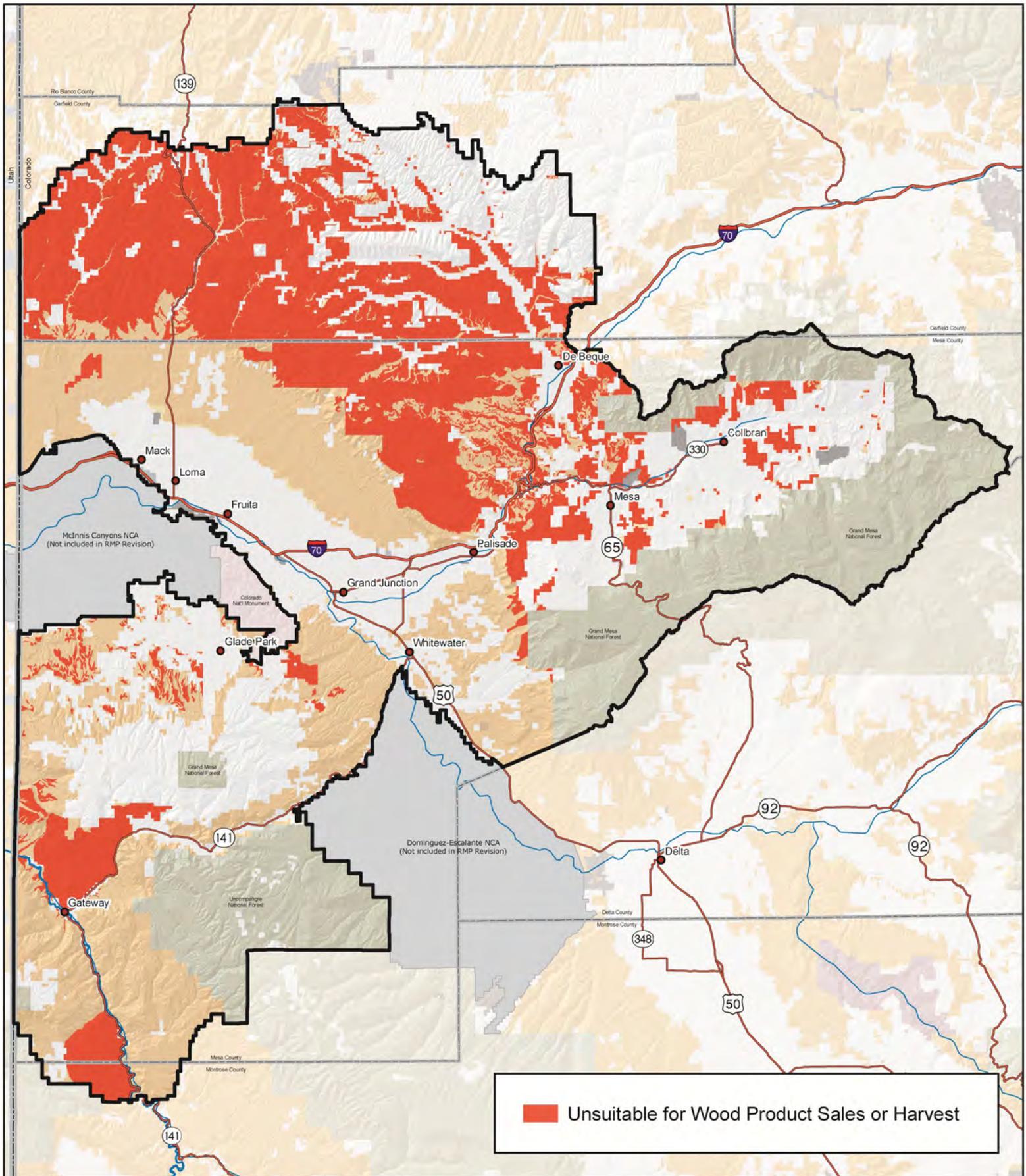


Figure 2-77



Unsuitable for Wood Product Sales or Harvest



Source: BLM 2010a

Alternative A: Forest Management

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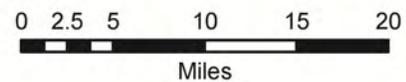
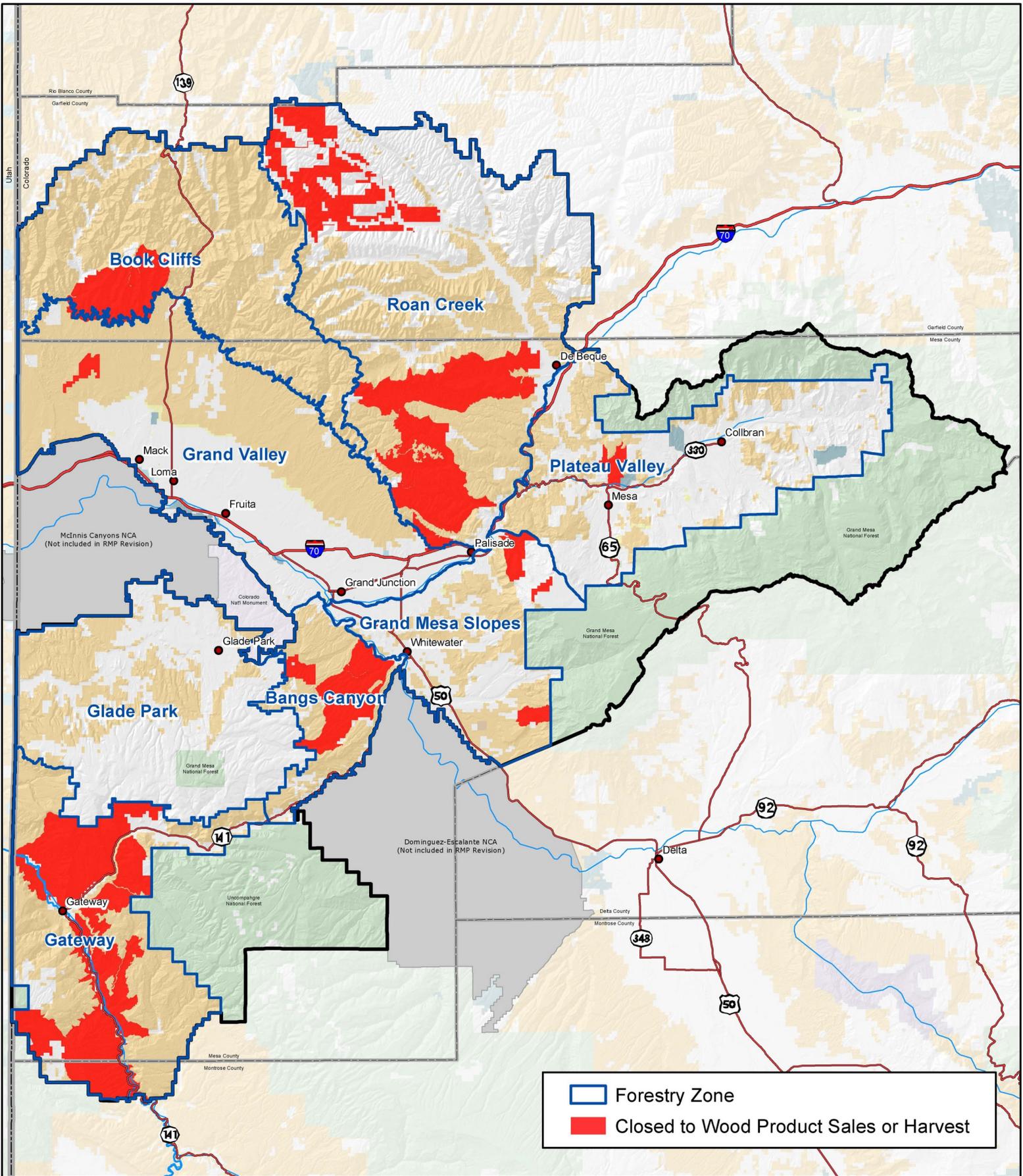


Figure 2-78



Source: BLM 2010a

Alternative B: Forest Management

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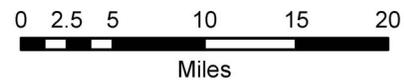
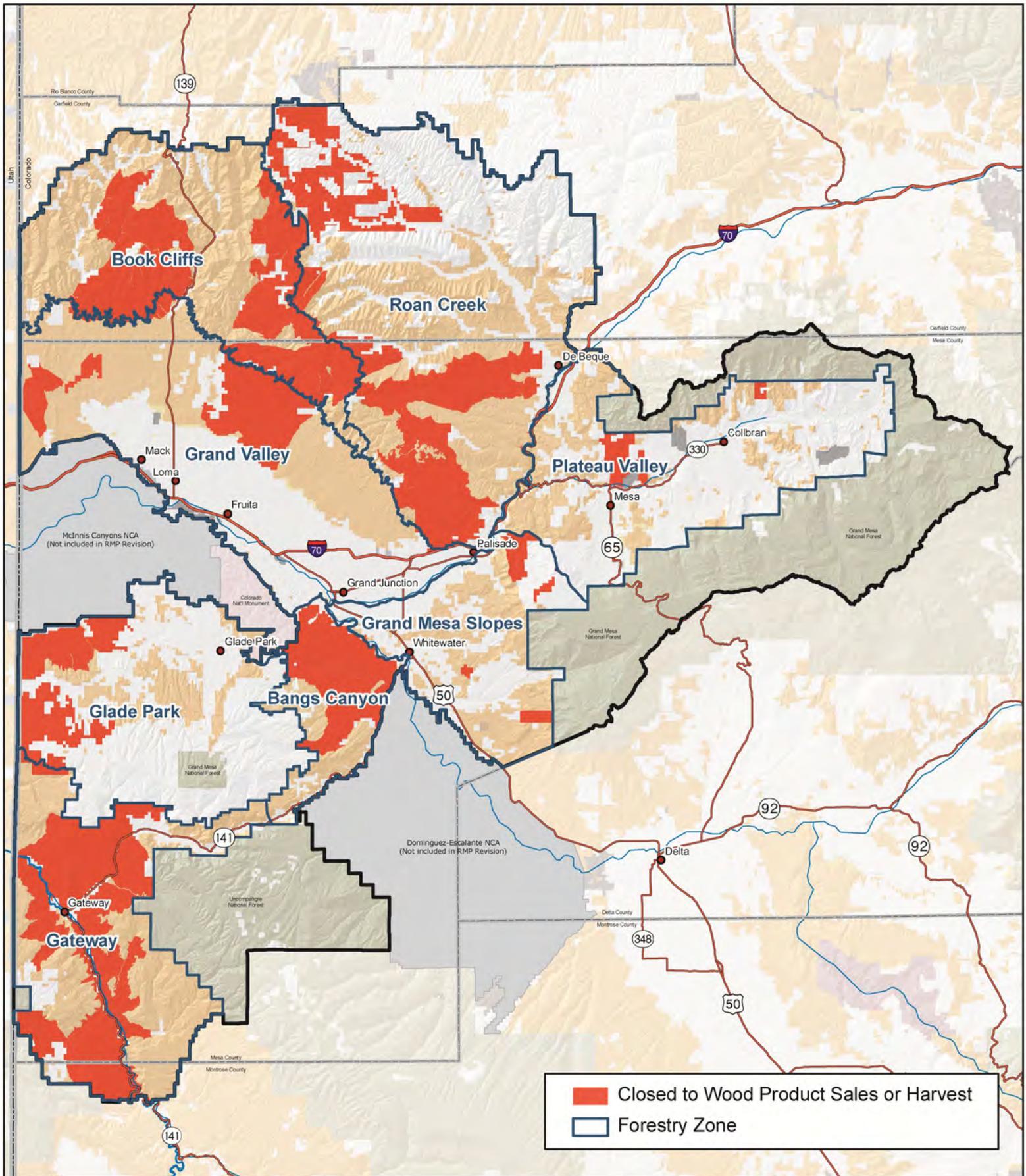


Figure 2-79



Source: BLM 2010a

Alternative C: Forest Management

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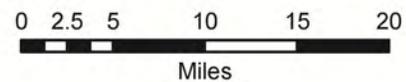
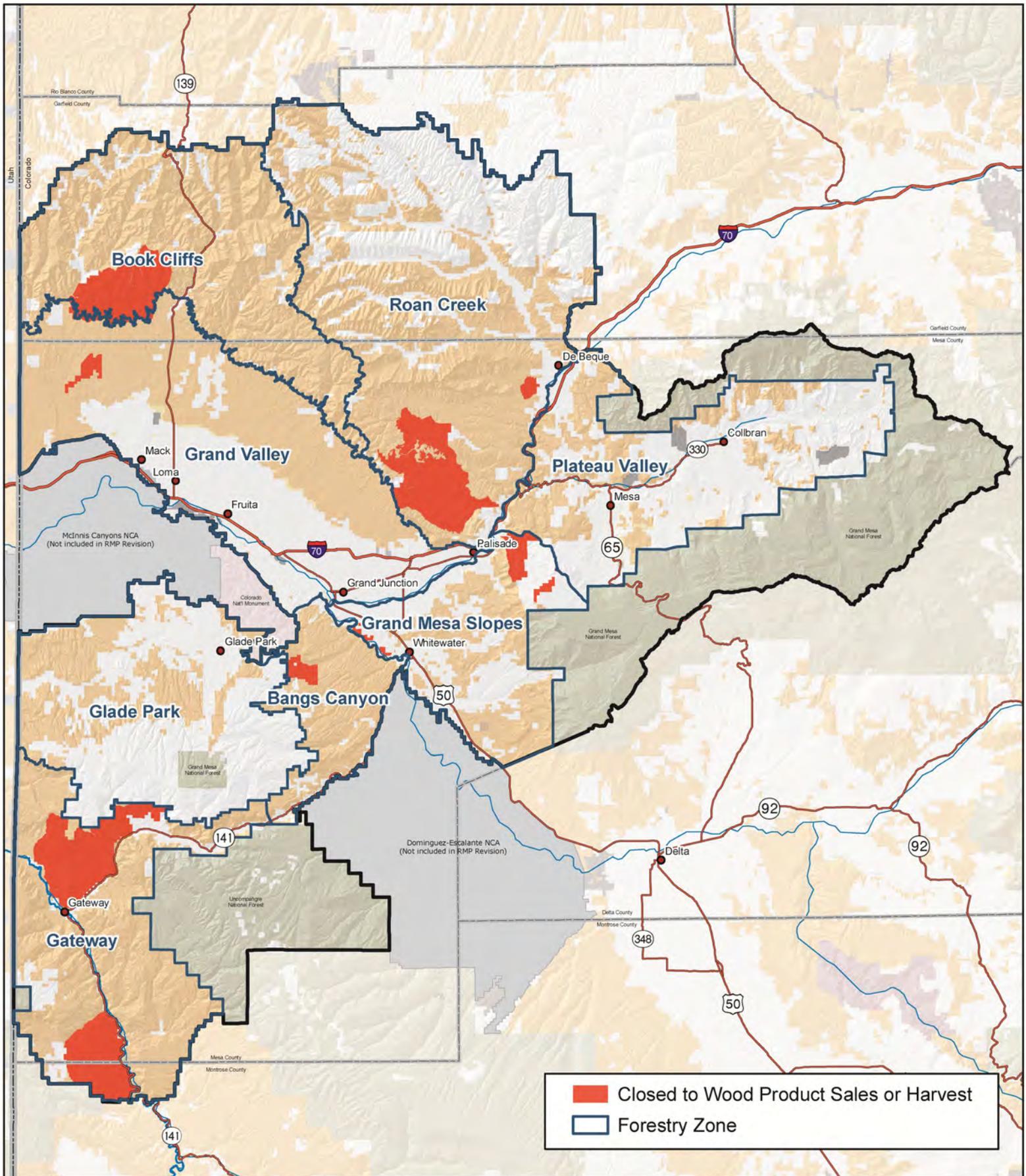


Figure 2-80



Source: BLM 2010a

Alternative D: Forest Management

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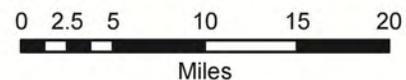
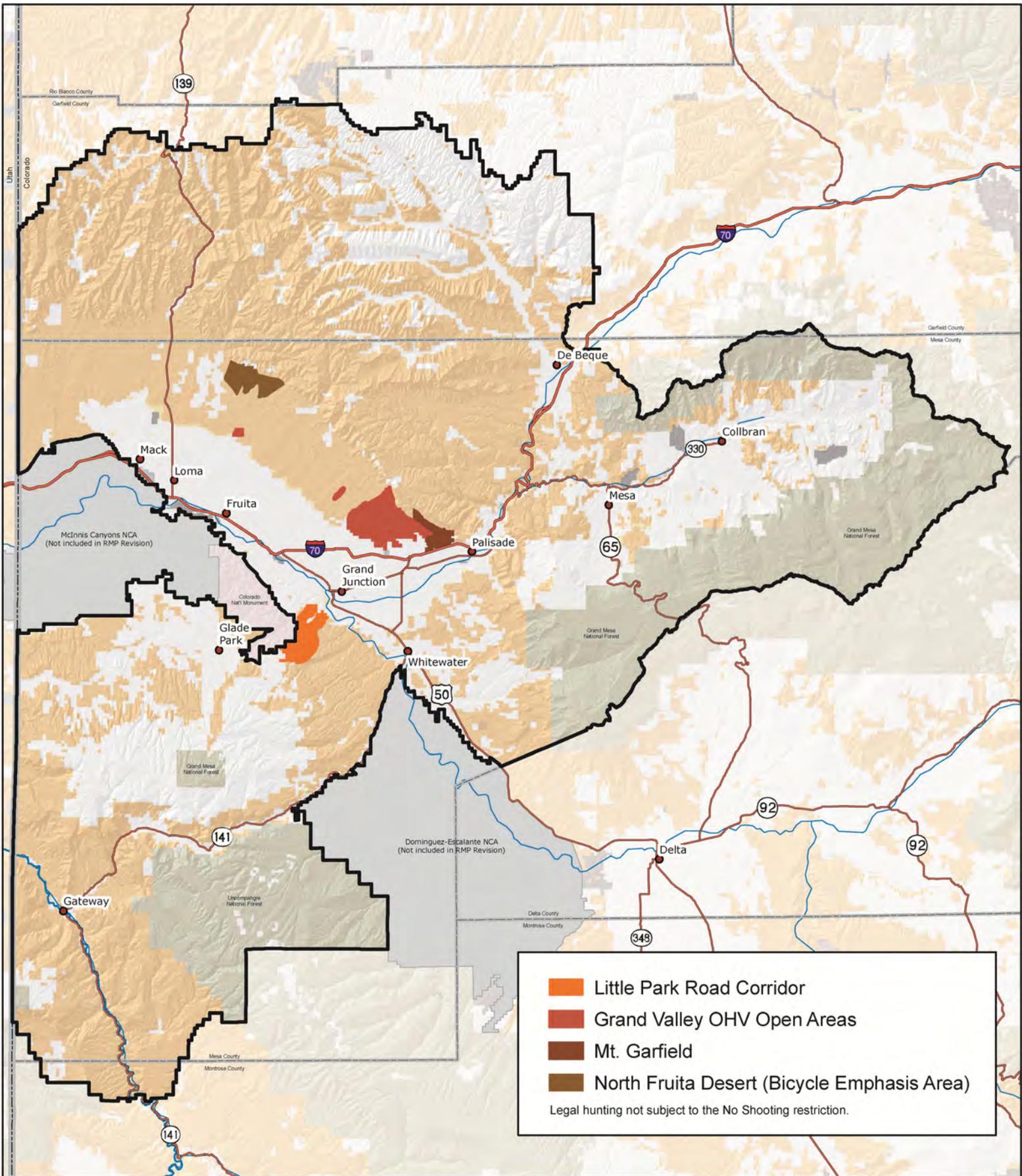


Figure 2-81



Source: BLM 2010a

Alternative A: No Shooting Areas

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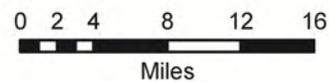
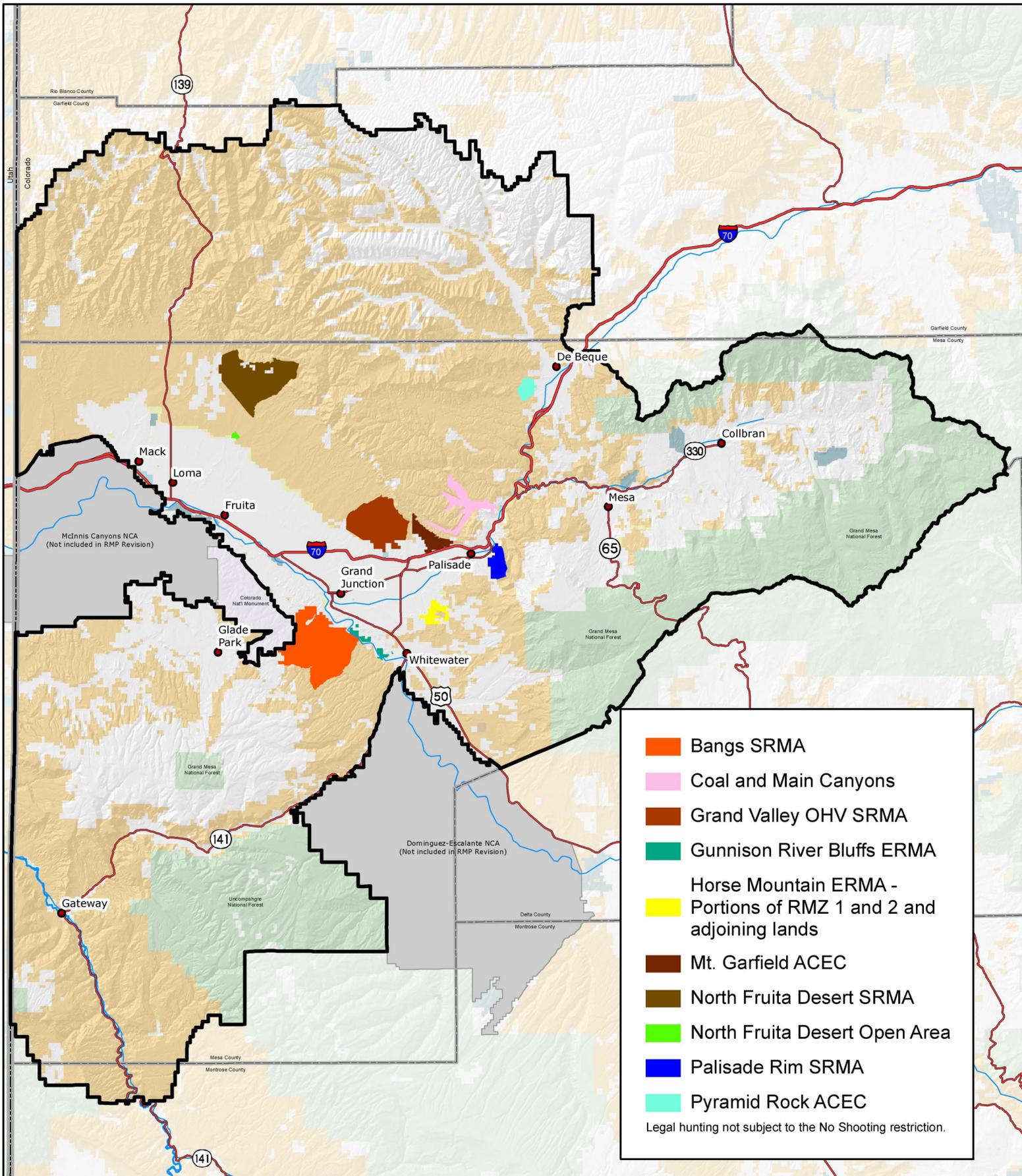


Figure 2-82



Source: BLM 2010a

Alternative B: No Shooting Areas

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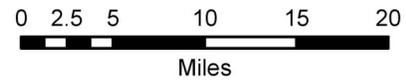
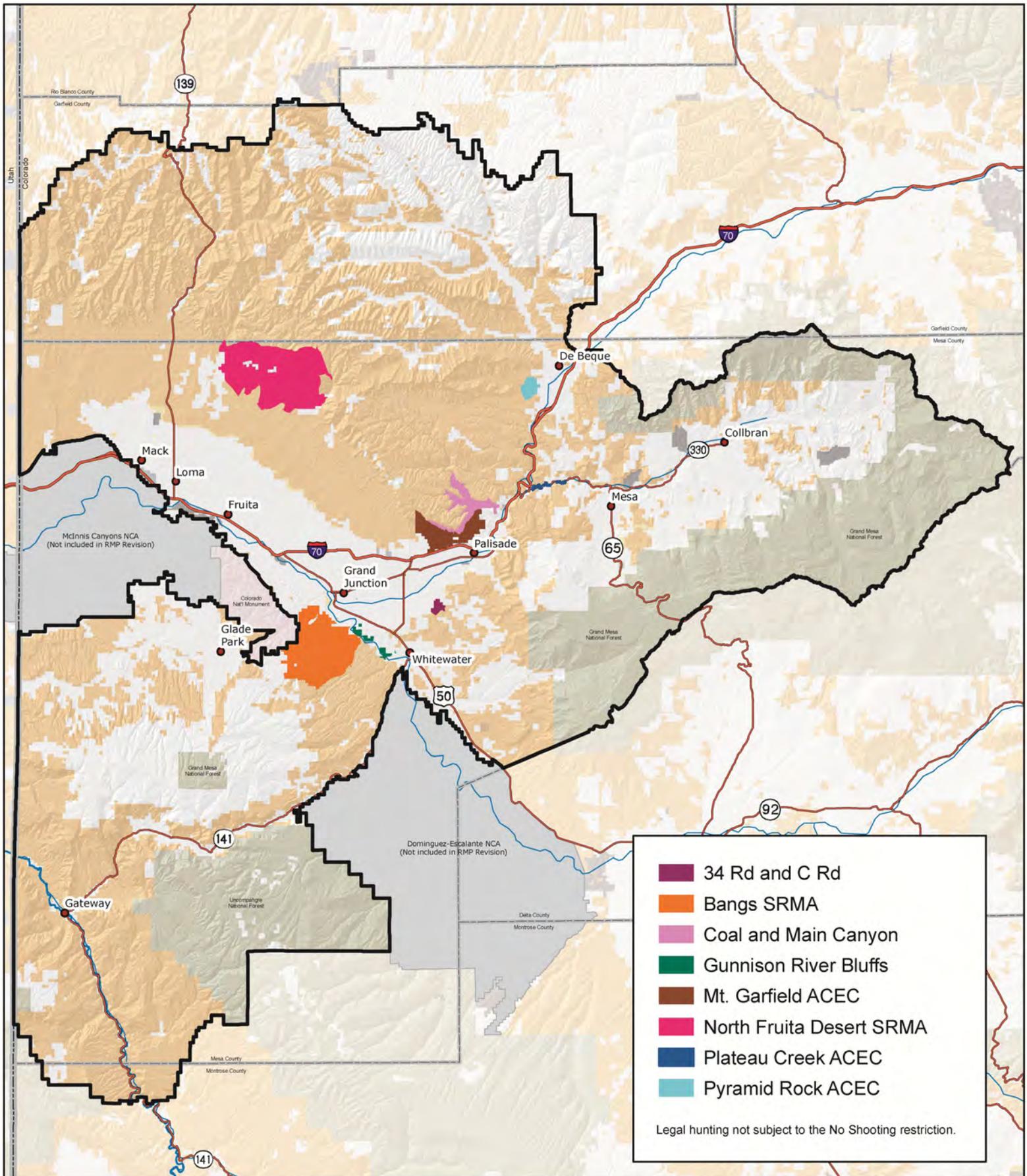


Figure 2-83



Source: BLM 2010a

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Alternative C: No Shooting Areas

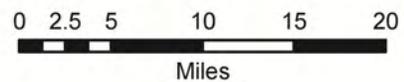
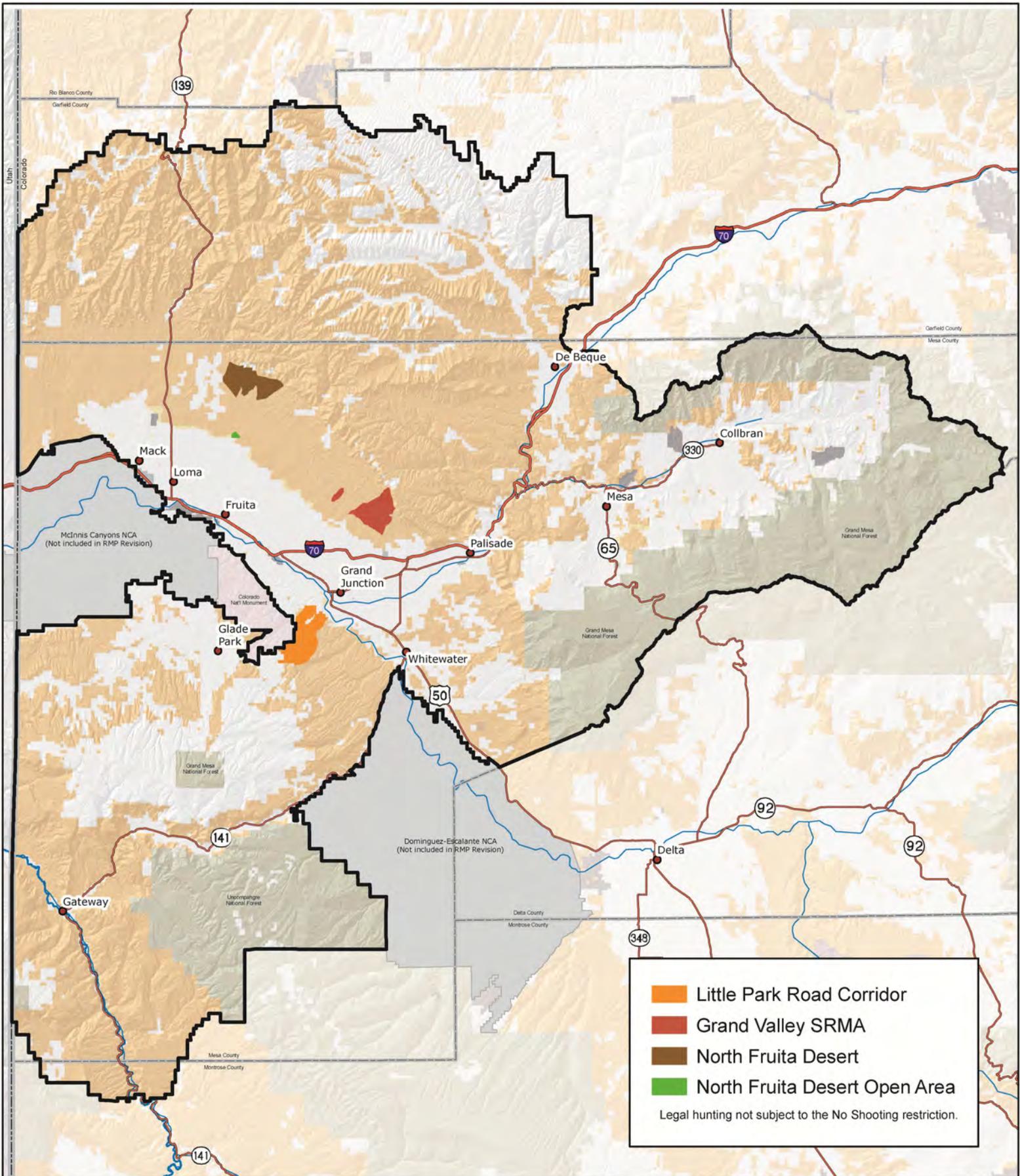


Figure 2-84



Source: BLM 2010a

Alternative D: No Shooting Areas

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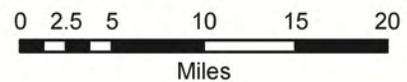
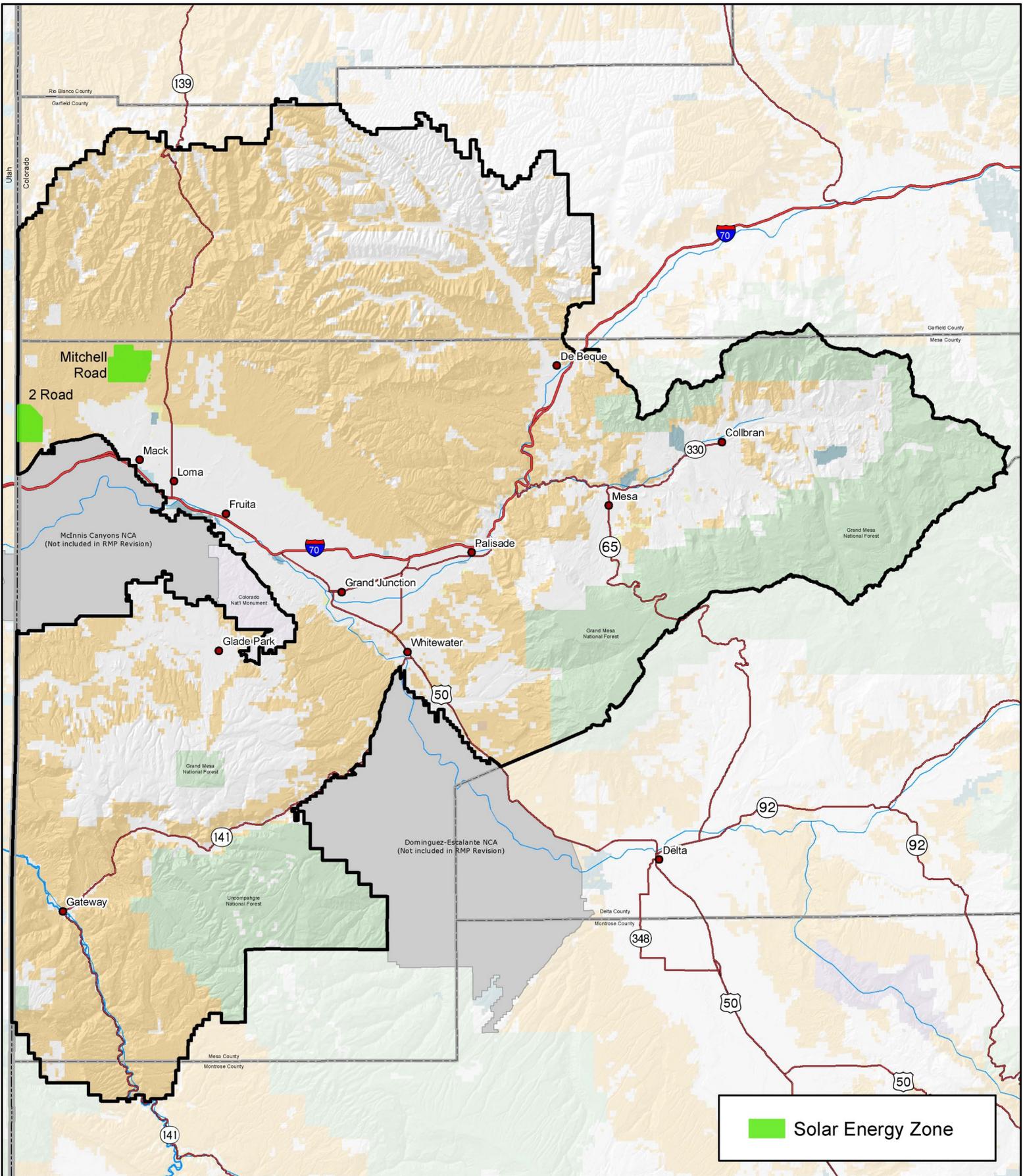


Figure 2-85



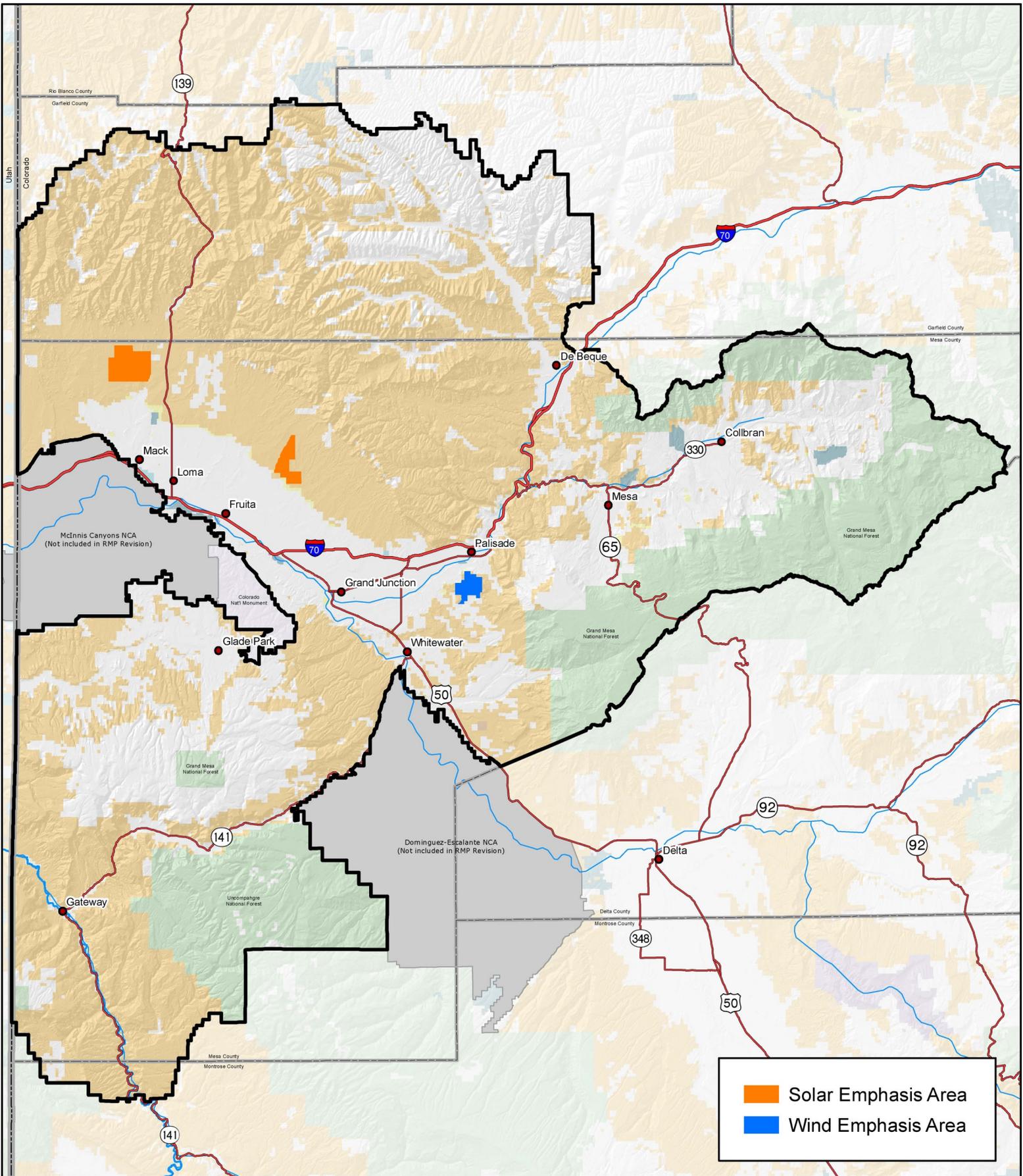
Source: BLM 2010a

Alternative D: Solar Energy Zones

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Figure 2-86



Solar Emphasis Area
 Wind Emphasis Area



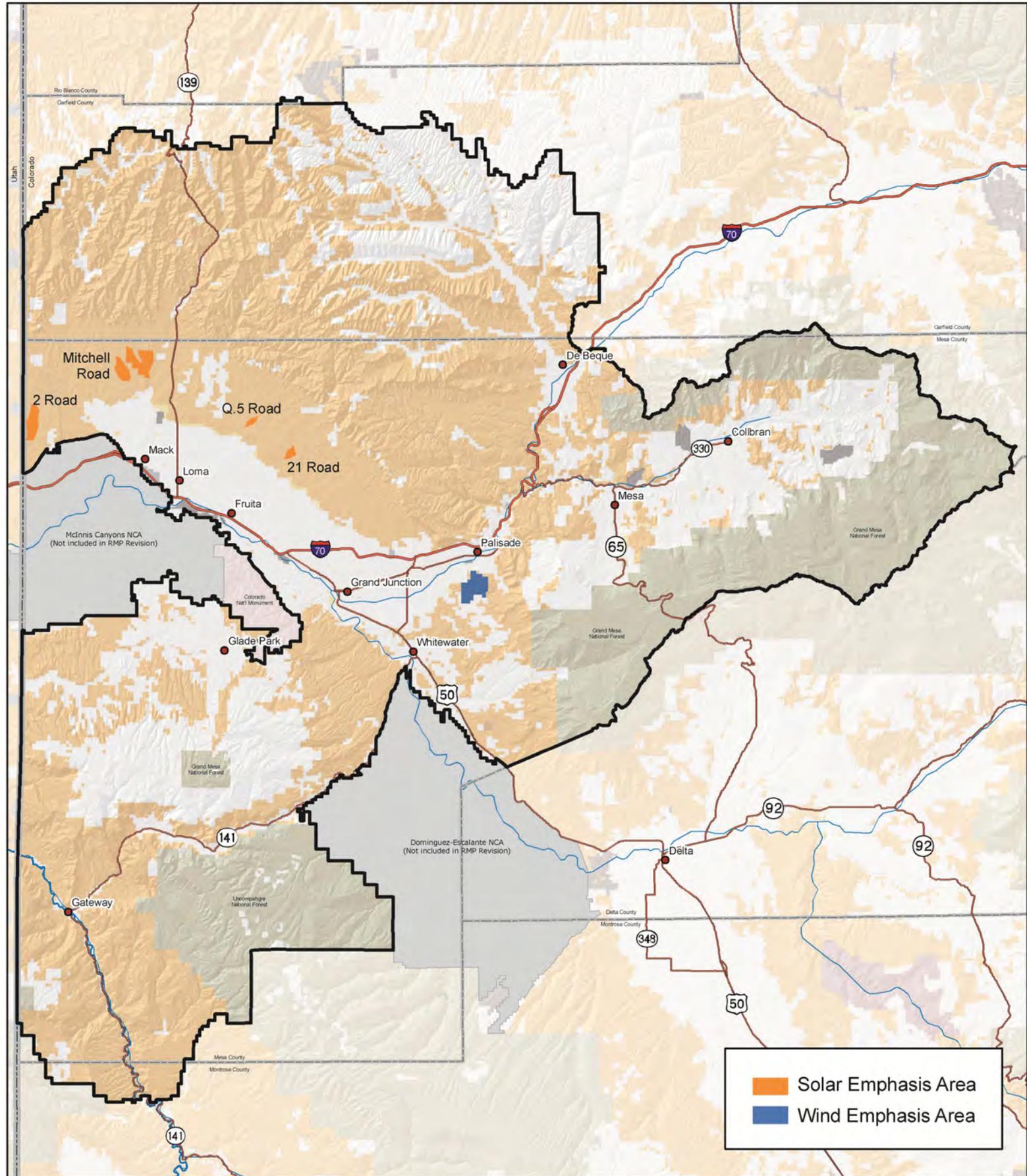
Source: BLM 2010a

Alternative B: Solar and Wind Energy Development Emphasis Areas

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.



Figure 2-87



Source: BLM 2010a

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Alternative C: Solar and Wind Energy Development Emphasis Areas

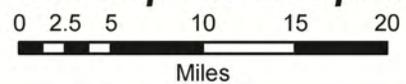
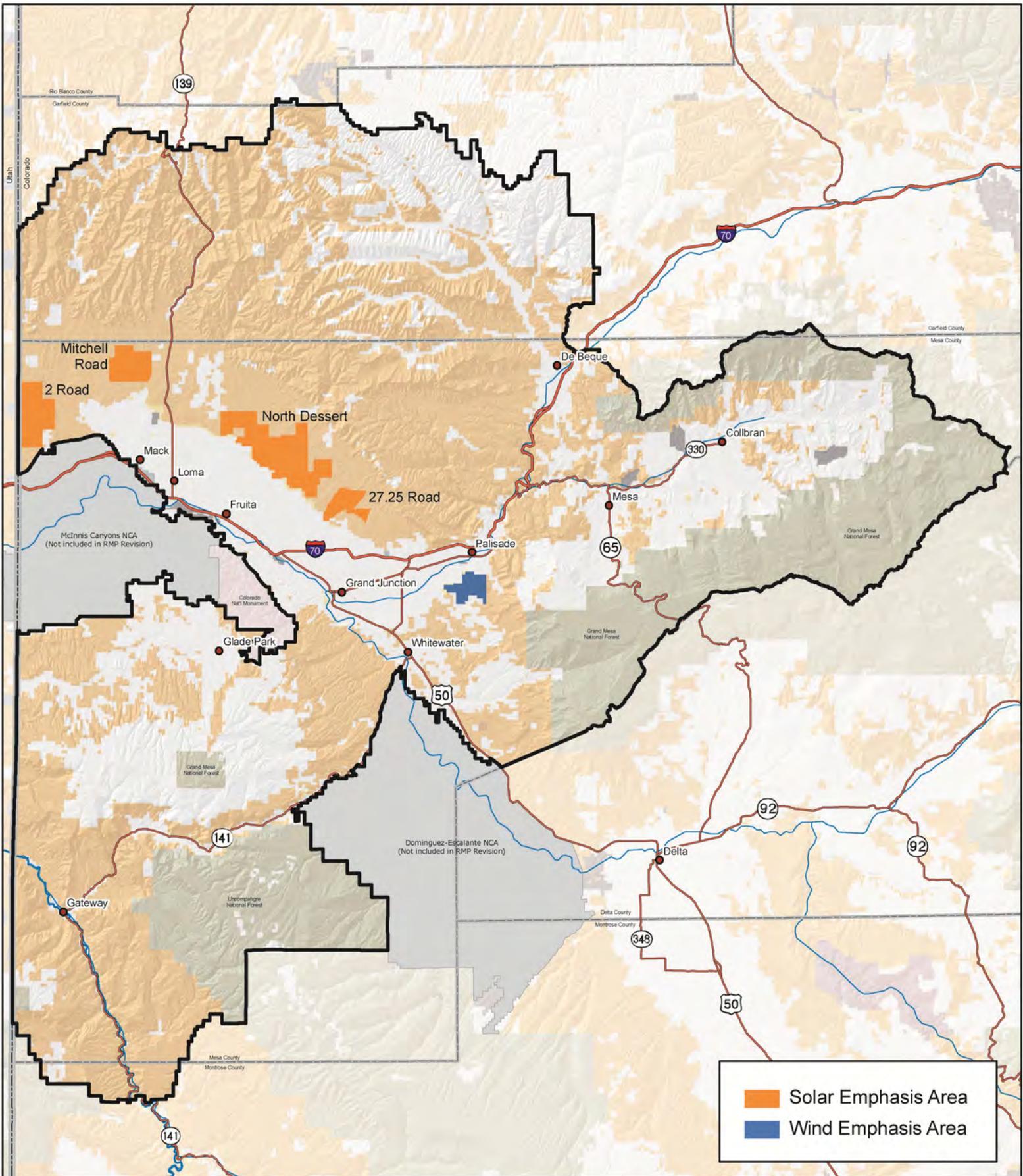


Figure 2-88



Solar Emphasis Area
 Wind Emphasis Area



Source: BLM 2010a

Alternative D: Solar and Wind Energy Development Emphasis Areas

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

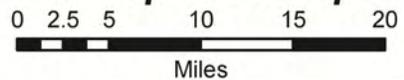
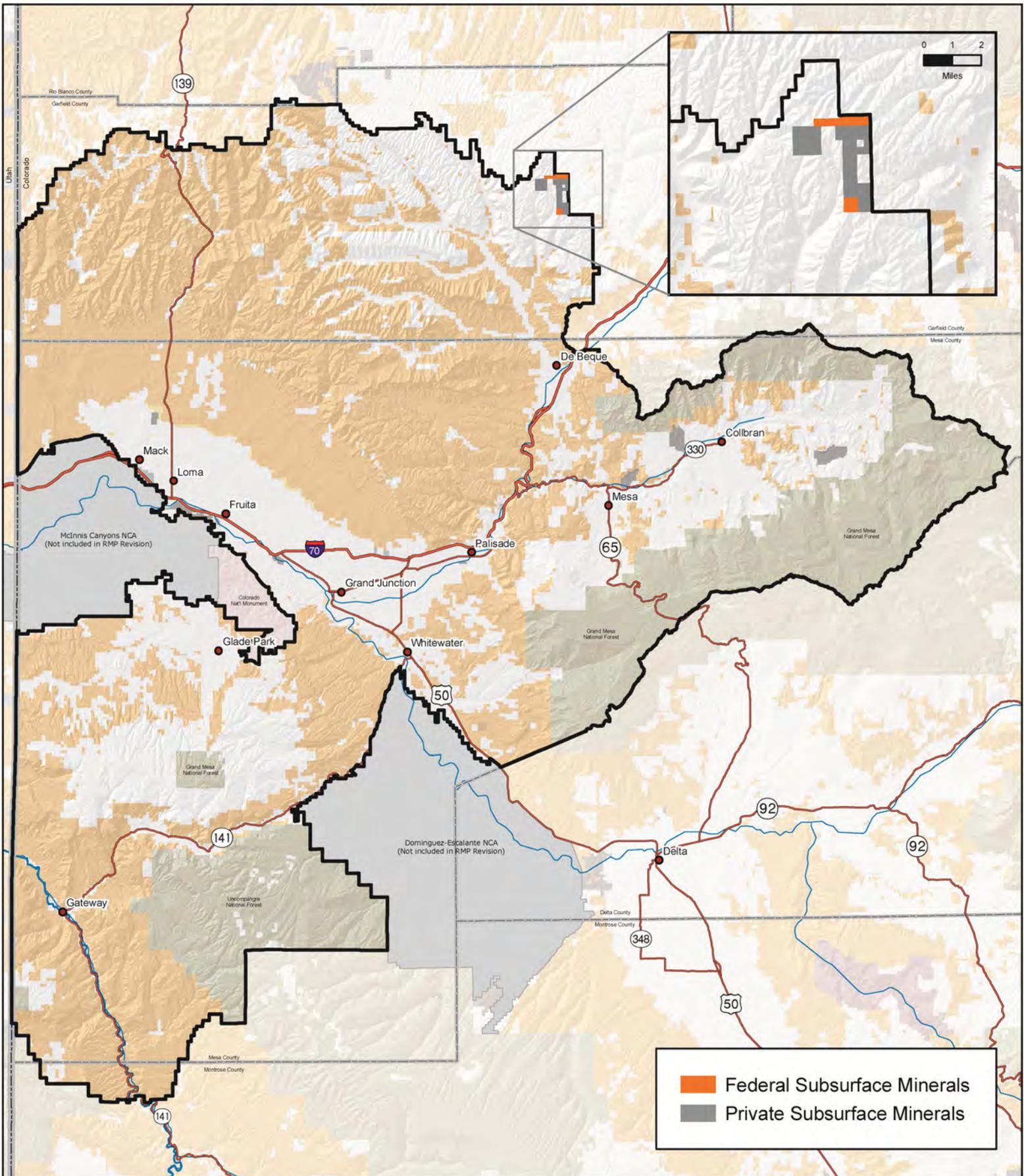


Figure 2-89



Source: BLM 2010a

Alternatives A, B, C, and D: Oil Shale

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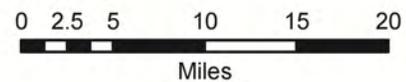
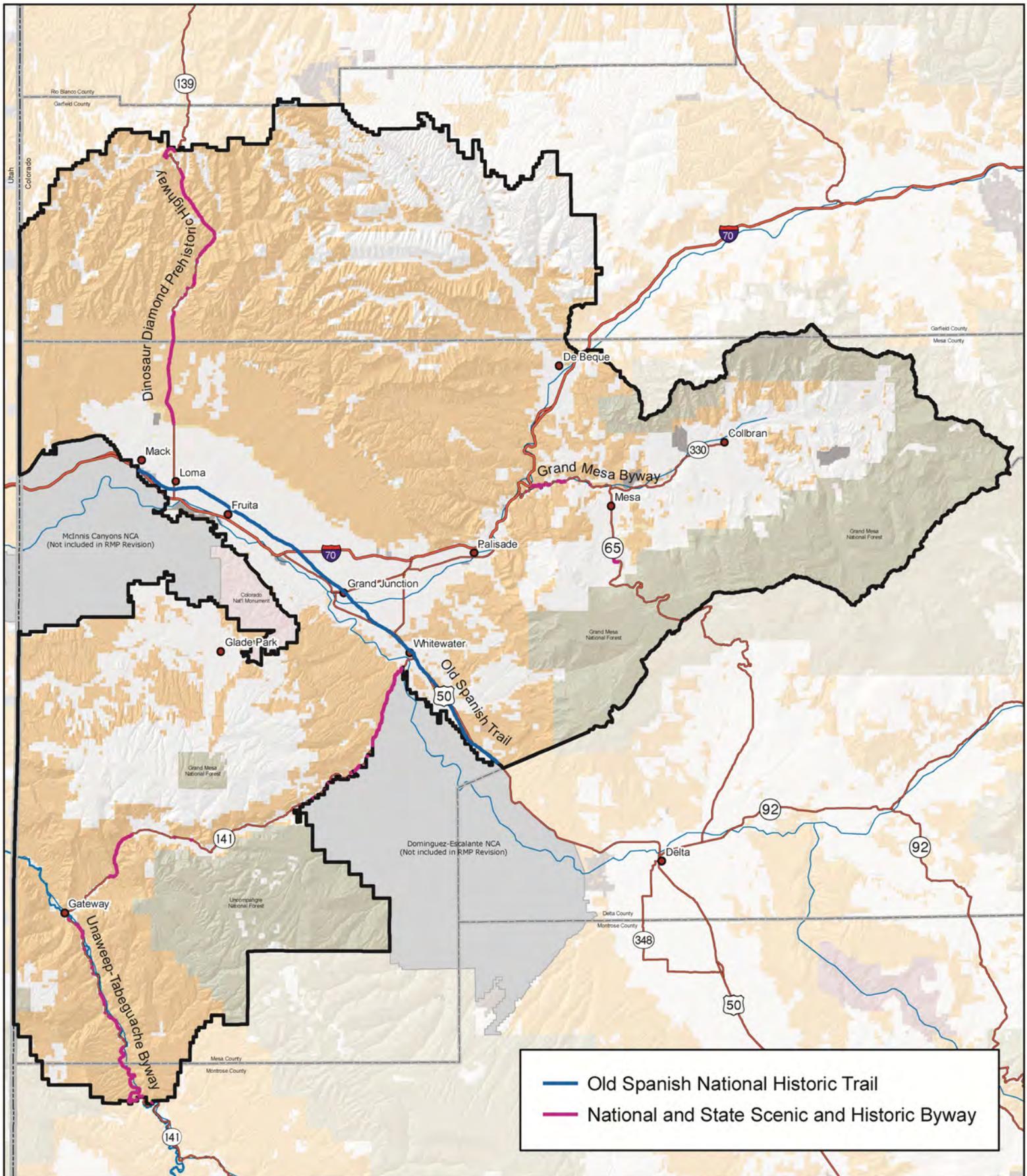


Figure 2-90



Source: 2010a

Alternative A: National Scenic, Historic, and Recreational Trails and State and BLM Byways

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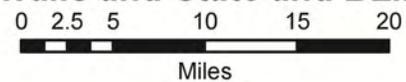
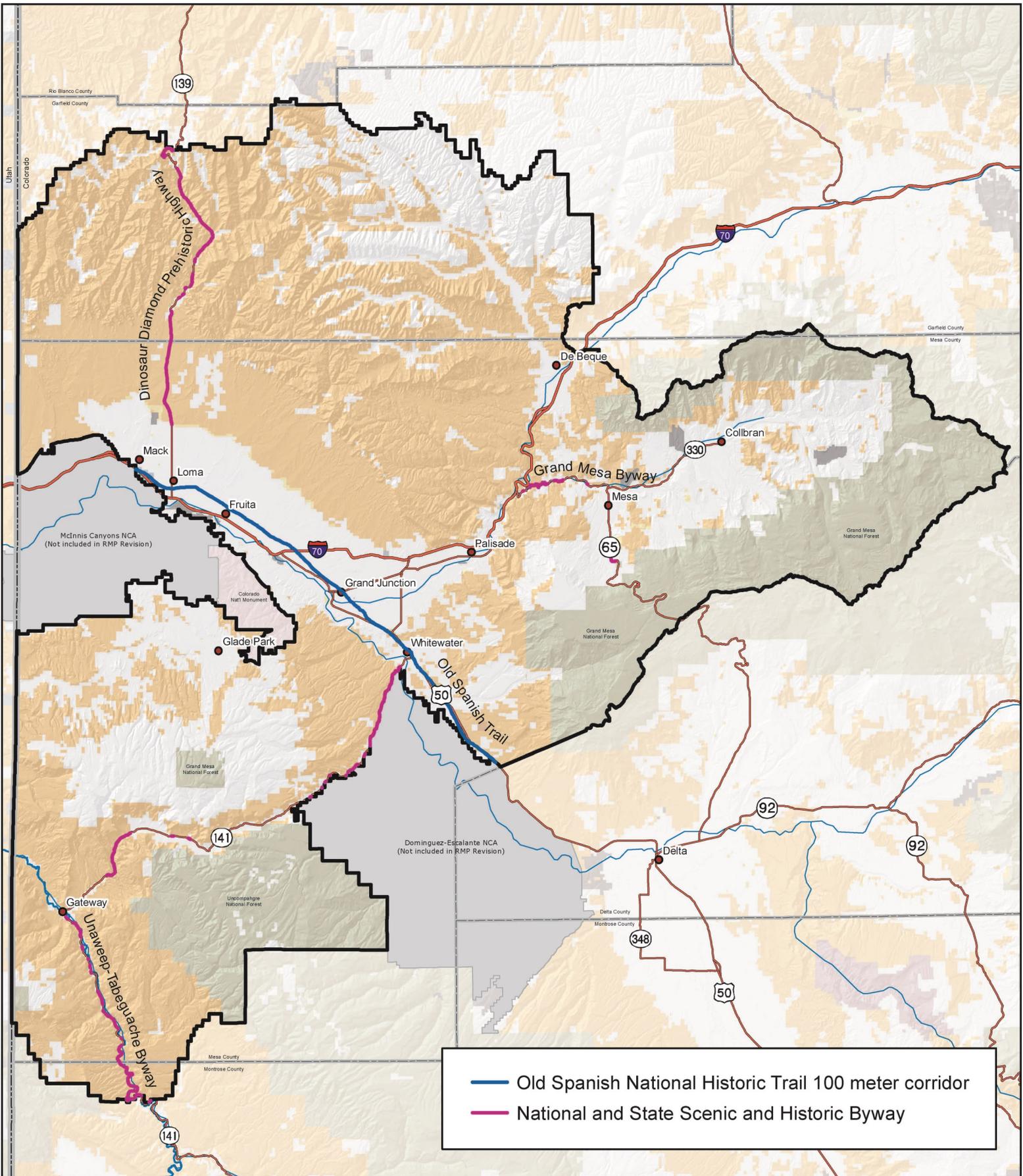


Figure 2-91



— Old Spanish National Historic Trail 100 meter corridor
— National and State Scenic and Historic Byway



Source: BLM 2010a

Alternative B: National Scenic, Historic, and Recreational Trails and State and BLM Byways

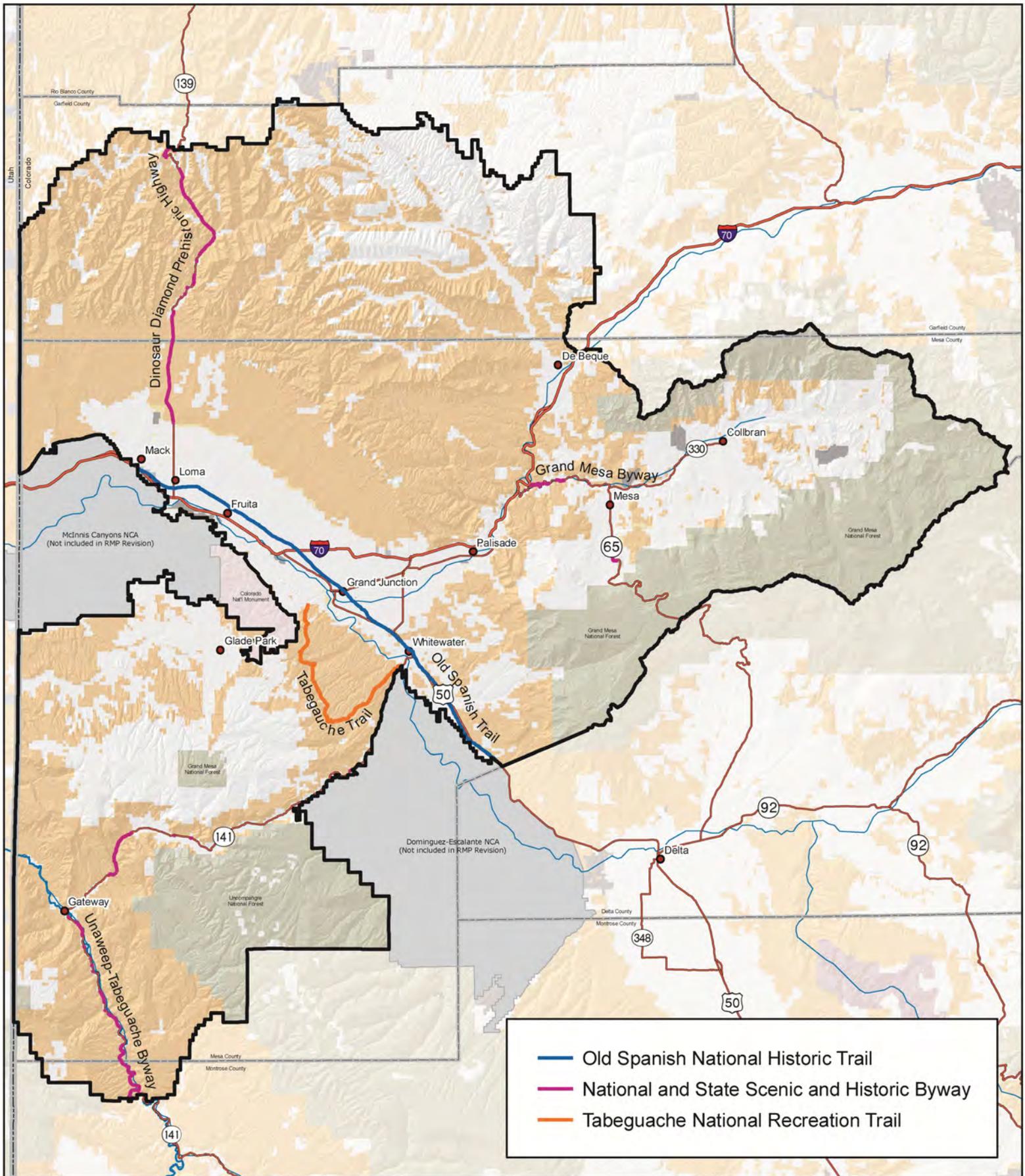
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0 2.5 5 10 15 20



Miles

Figure 2-92



- Old Spanish National Historic Trail
- National and State Scenic and Historic Byway
- Tabeguache National Recreation Trail



Source: BLM 2010a

Alternative C: National Scenic, Historic, and Recreational Trails and State and BLM Byways

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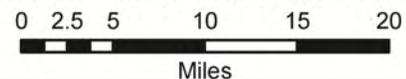
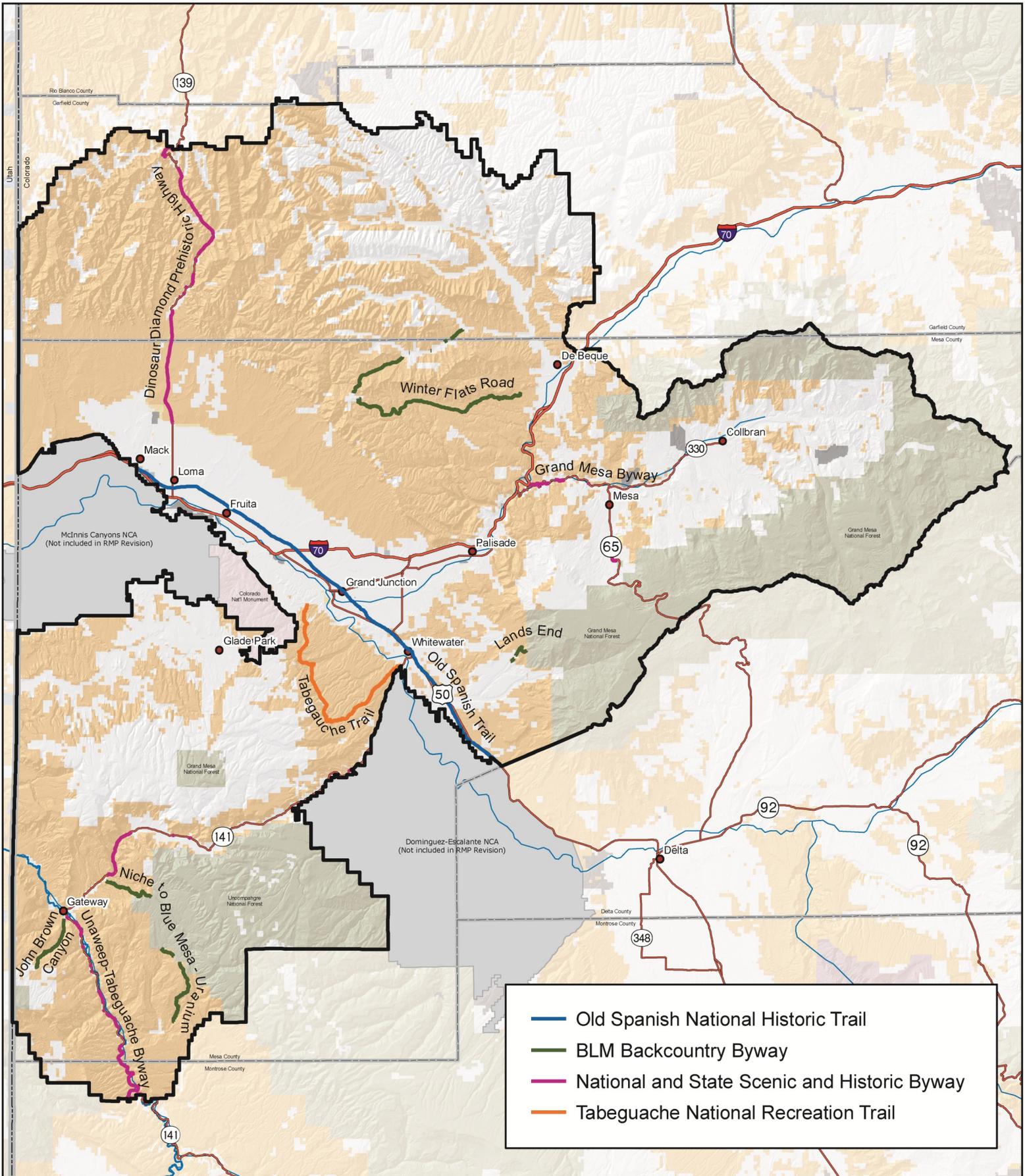


Figure 2-93



— Old Spanish National Historic Trail
— BLM Backcountry Byway
— National and State Scenic and Historic Byway
— Tabeguache National Recreation Trail



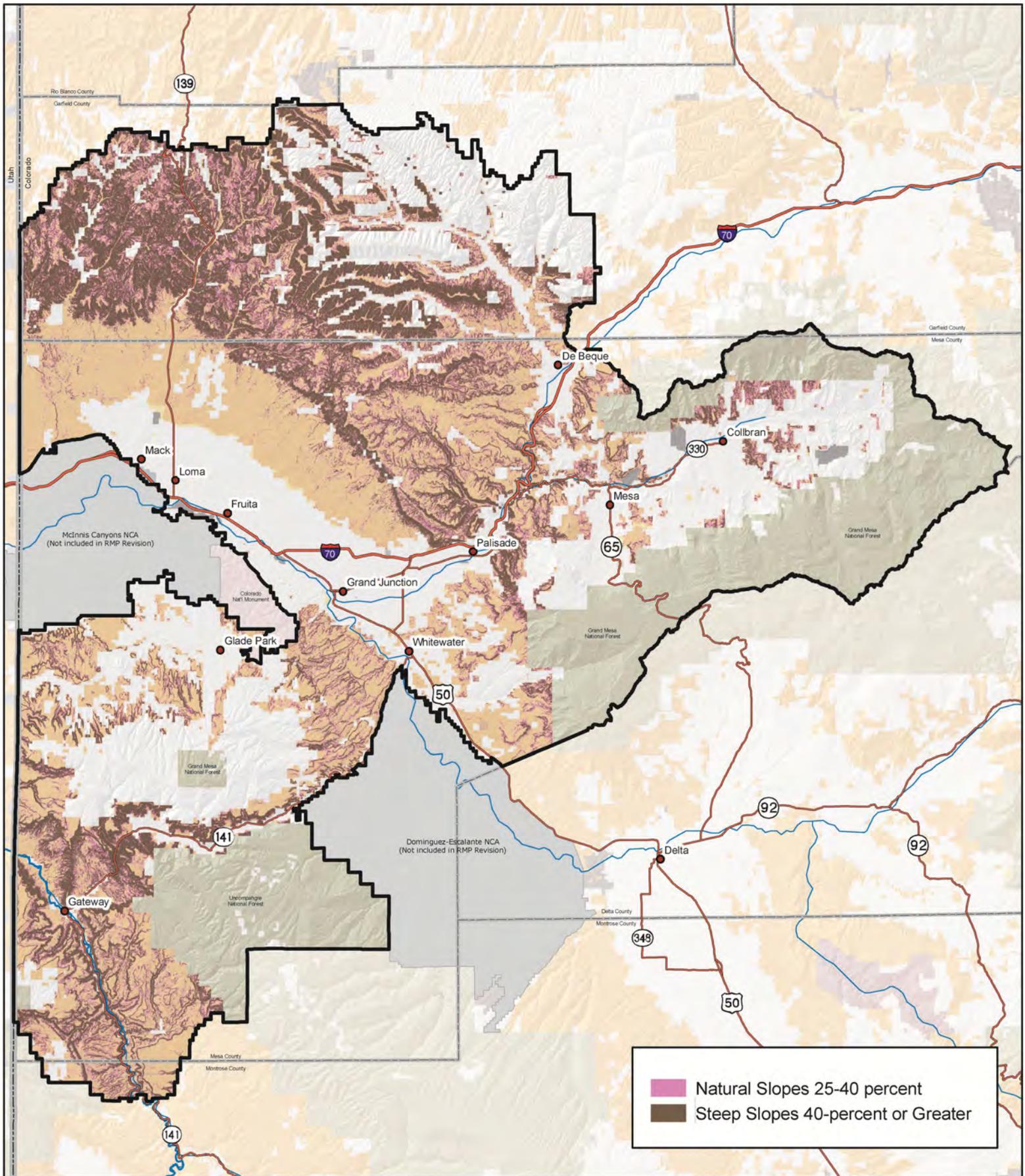
Source: BLM 2010a

Alternative D: National Scenic, Historic, and Recreational Trails and State and BLM Byways

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.



Figure 2-94



Natural Slopes 25-40 percent
 Steep Slopes 40-percent or Greater



Source: 2010a

Steep Slopes

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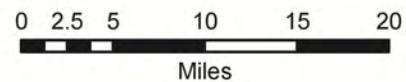
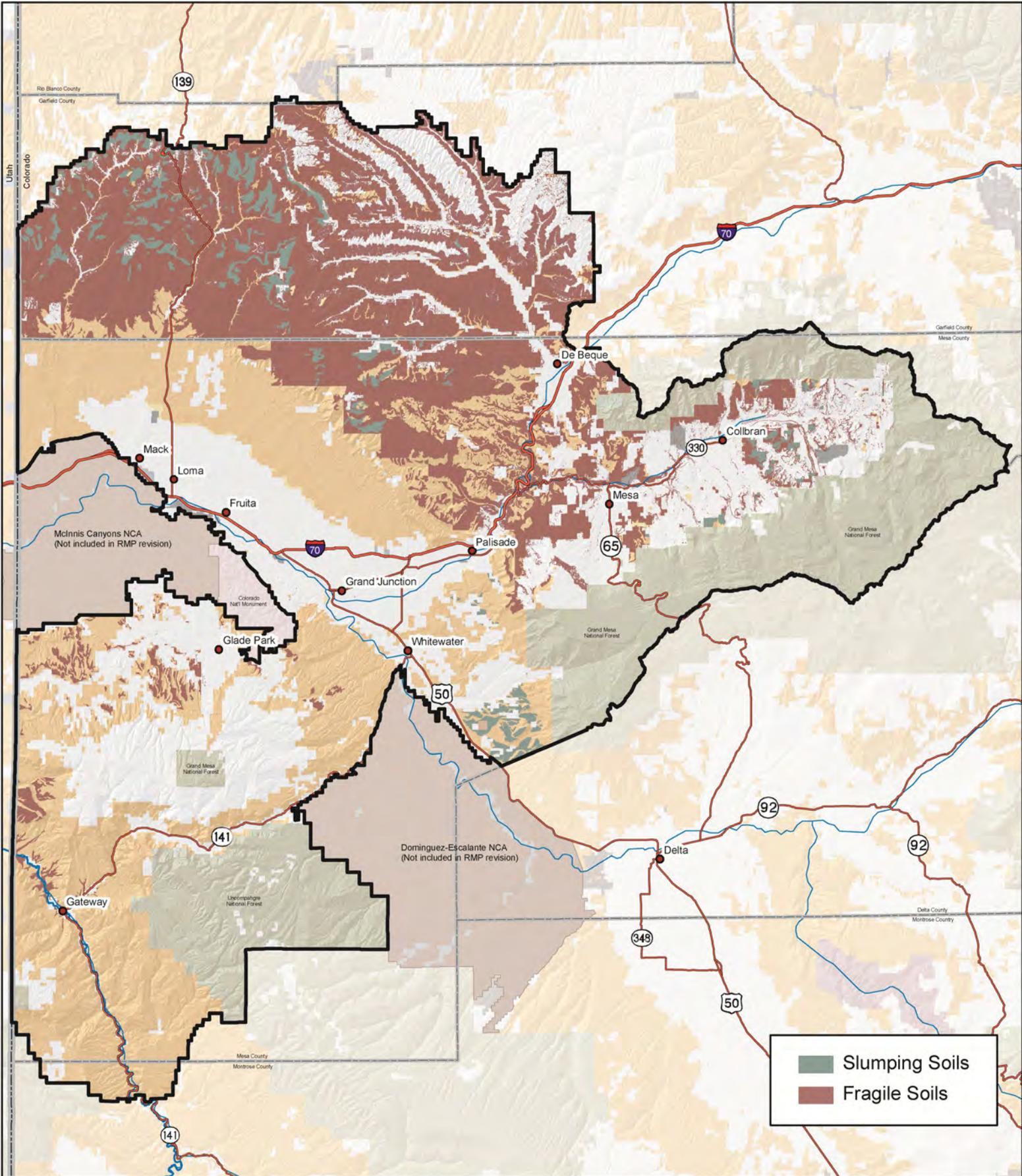


Figure 3-1



Source: BLM 2010a

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Fragile and Slumping Soils

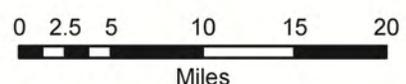
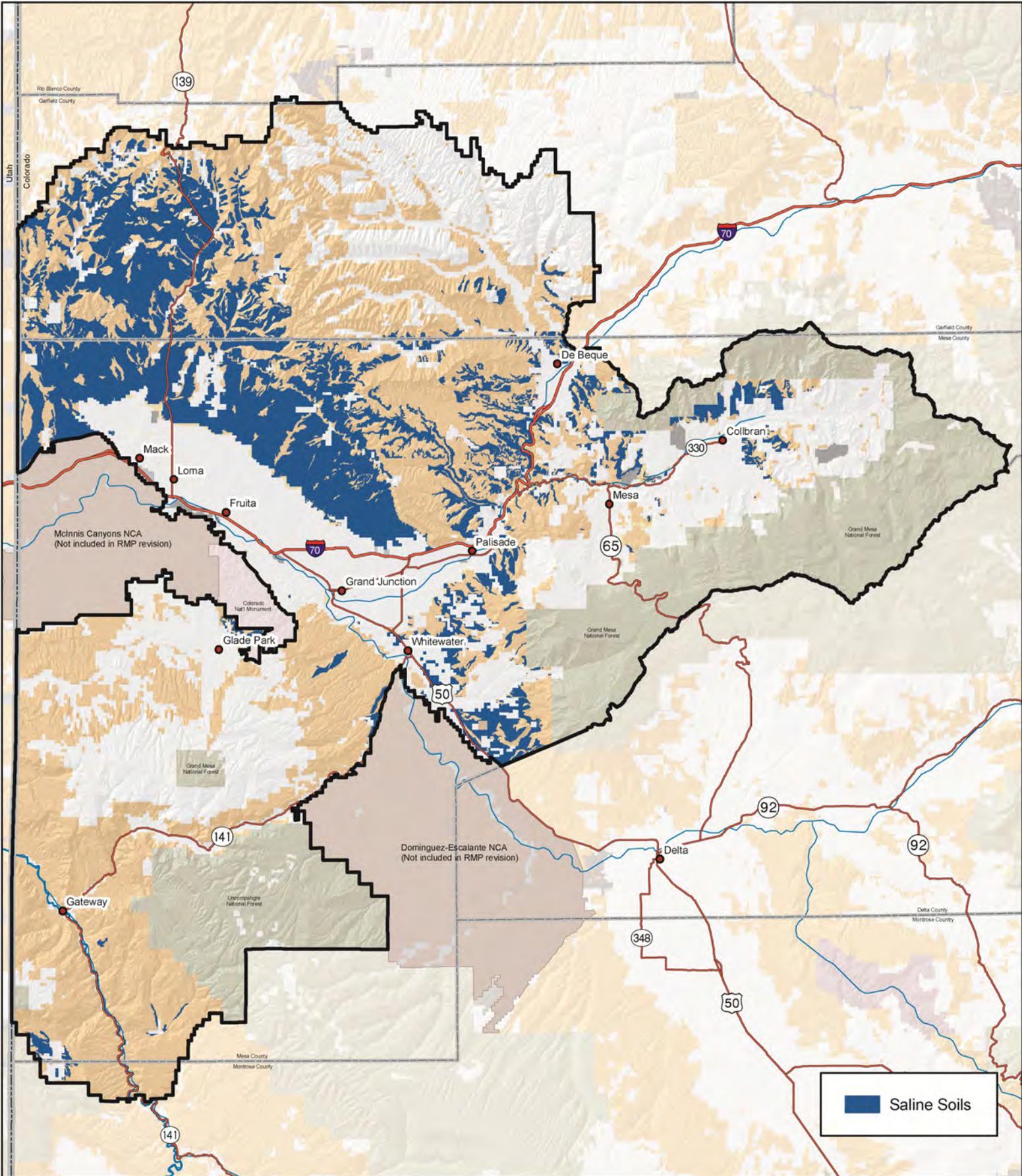
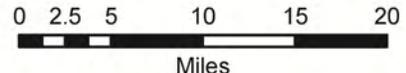


Figure 3-2



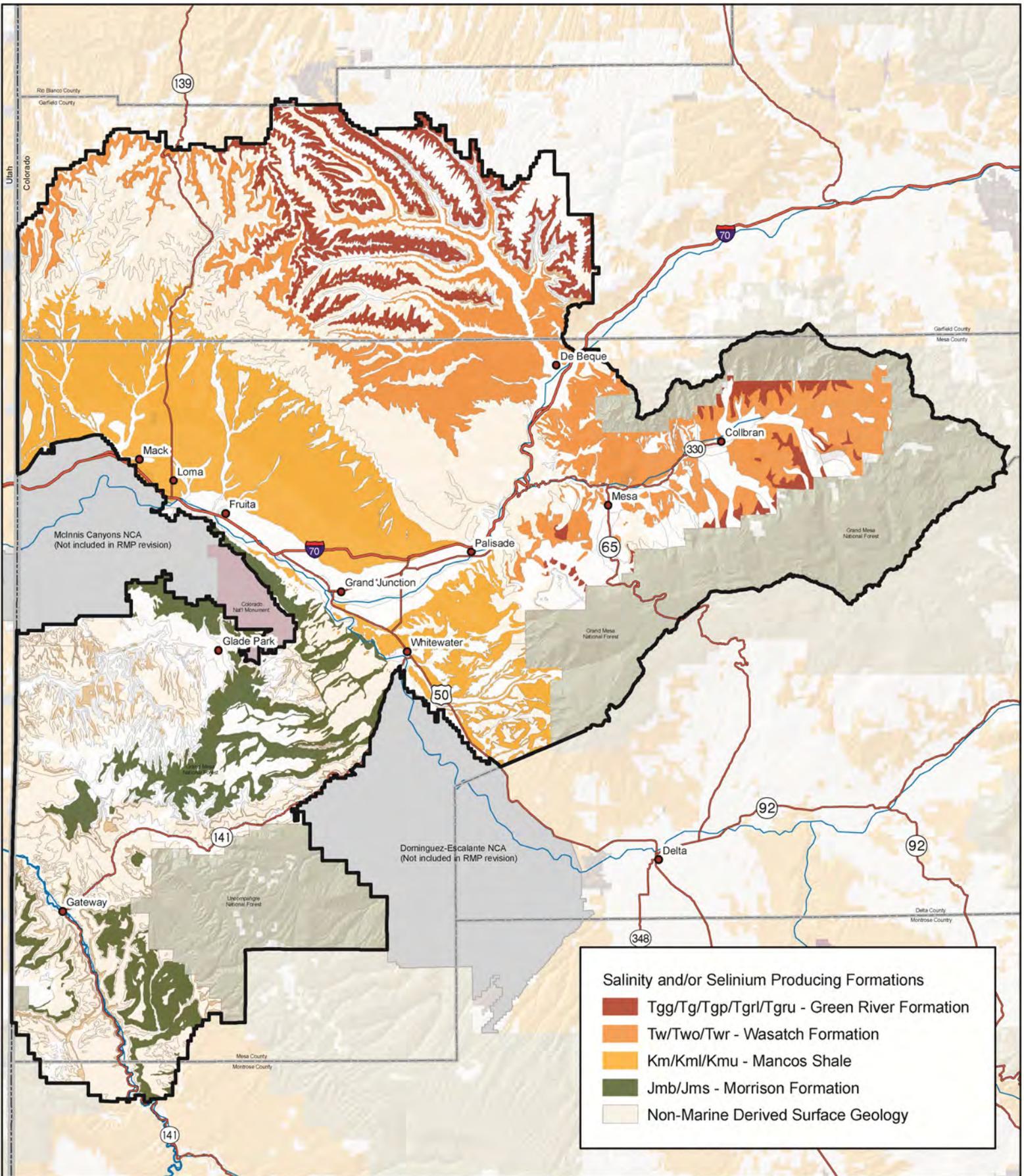
Source: BLM 2010a

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.



Saline Soils

Figure 3-3



Source: BLM 2010a

Local Geologic Formations Affecting Water Quality

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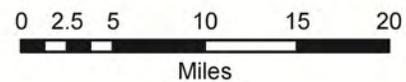
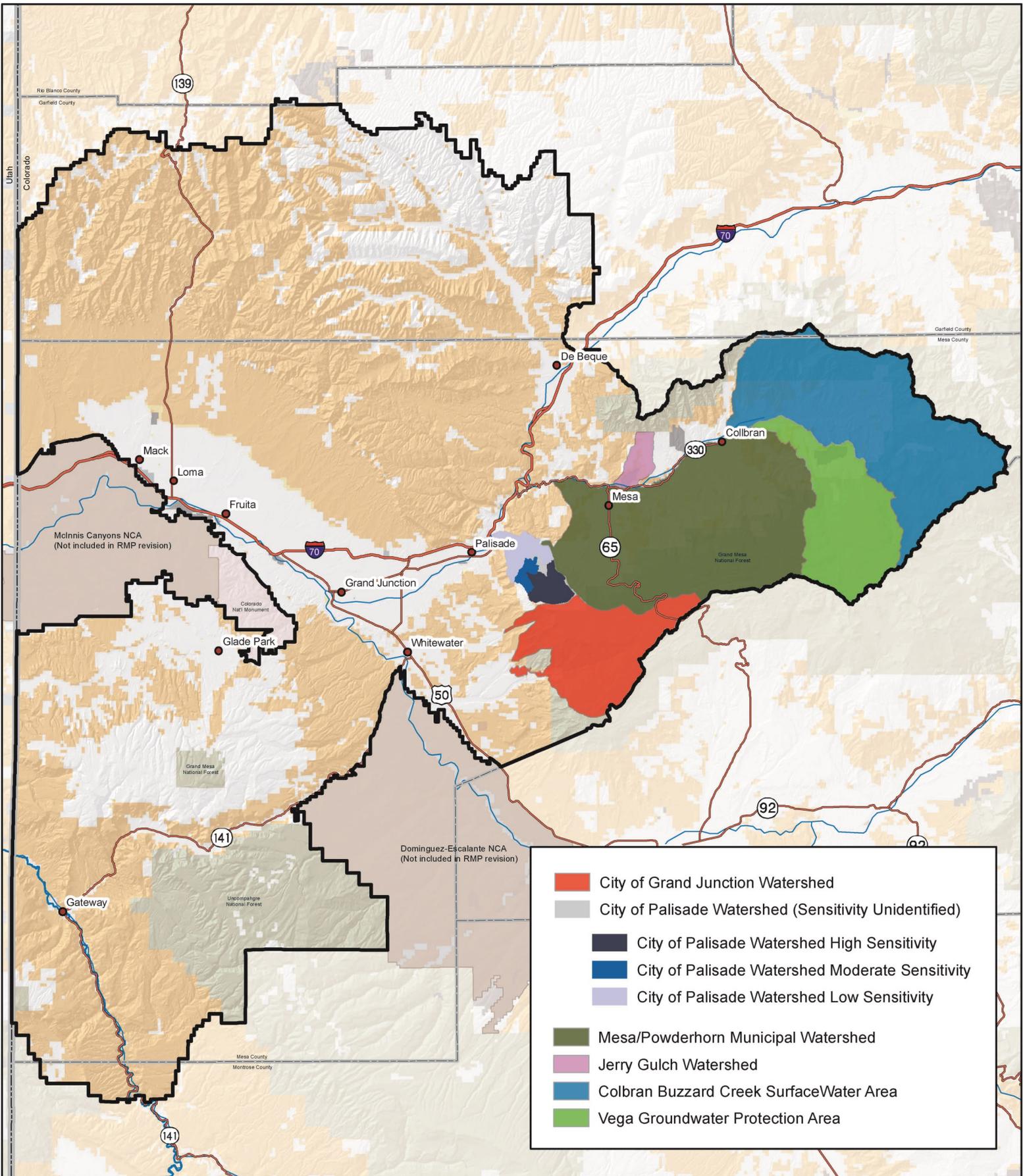


Figure 3-4



Source: BLM 2010a

Municipal Watersheds and Source Water Protection Areas

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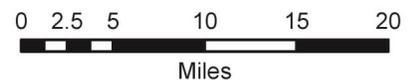
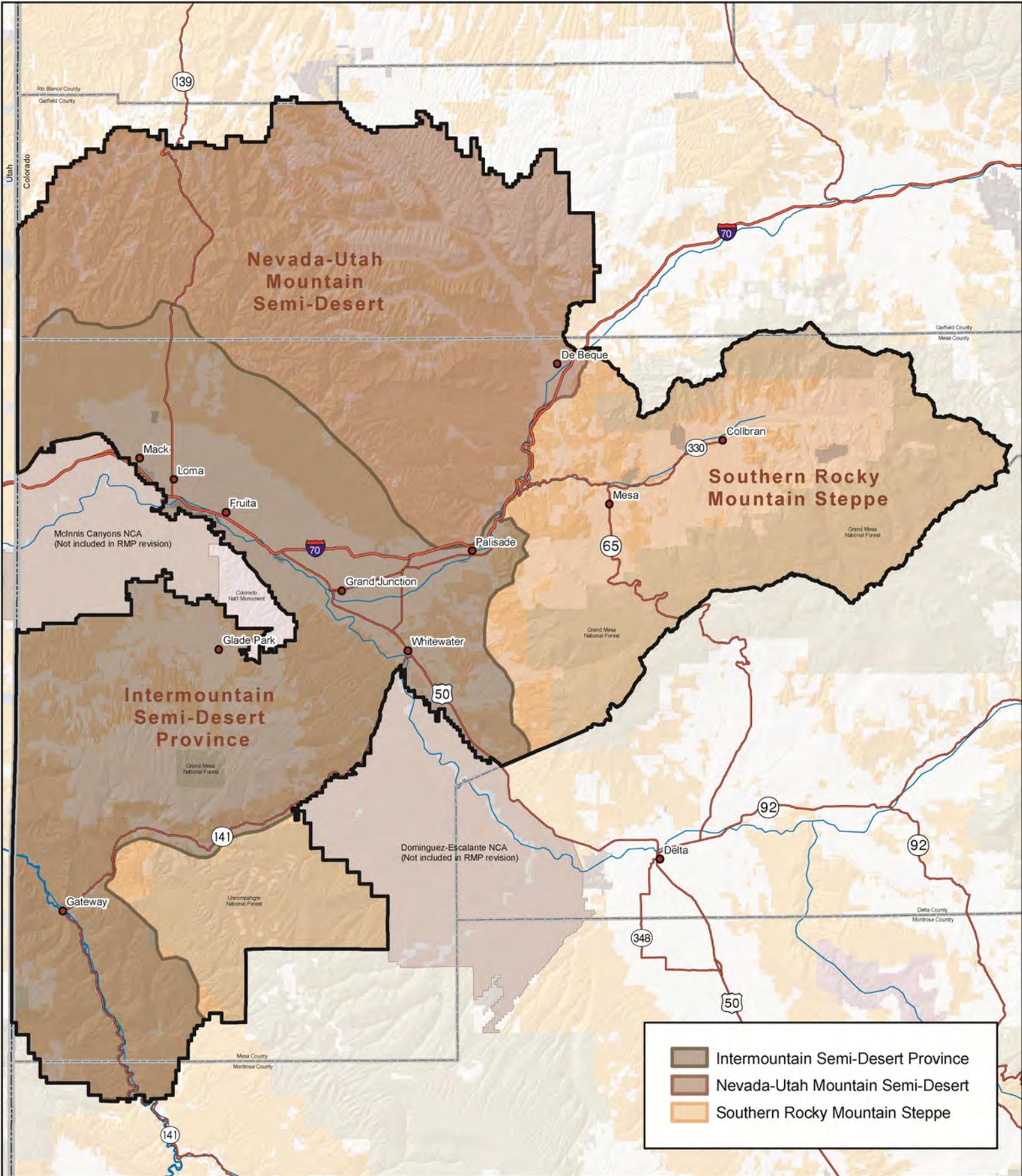


Figure 3-5



| | |
|---------------------------------------------------------------------------------------|------------------------------------|
|  | Intermountain Semi-Desert Province |
|  | Nevada-Utah Mountain Semi-Desert |
|  | Southern Rocky Mountain Steppe |



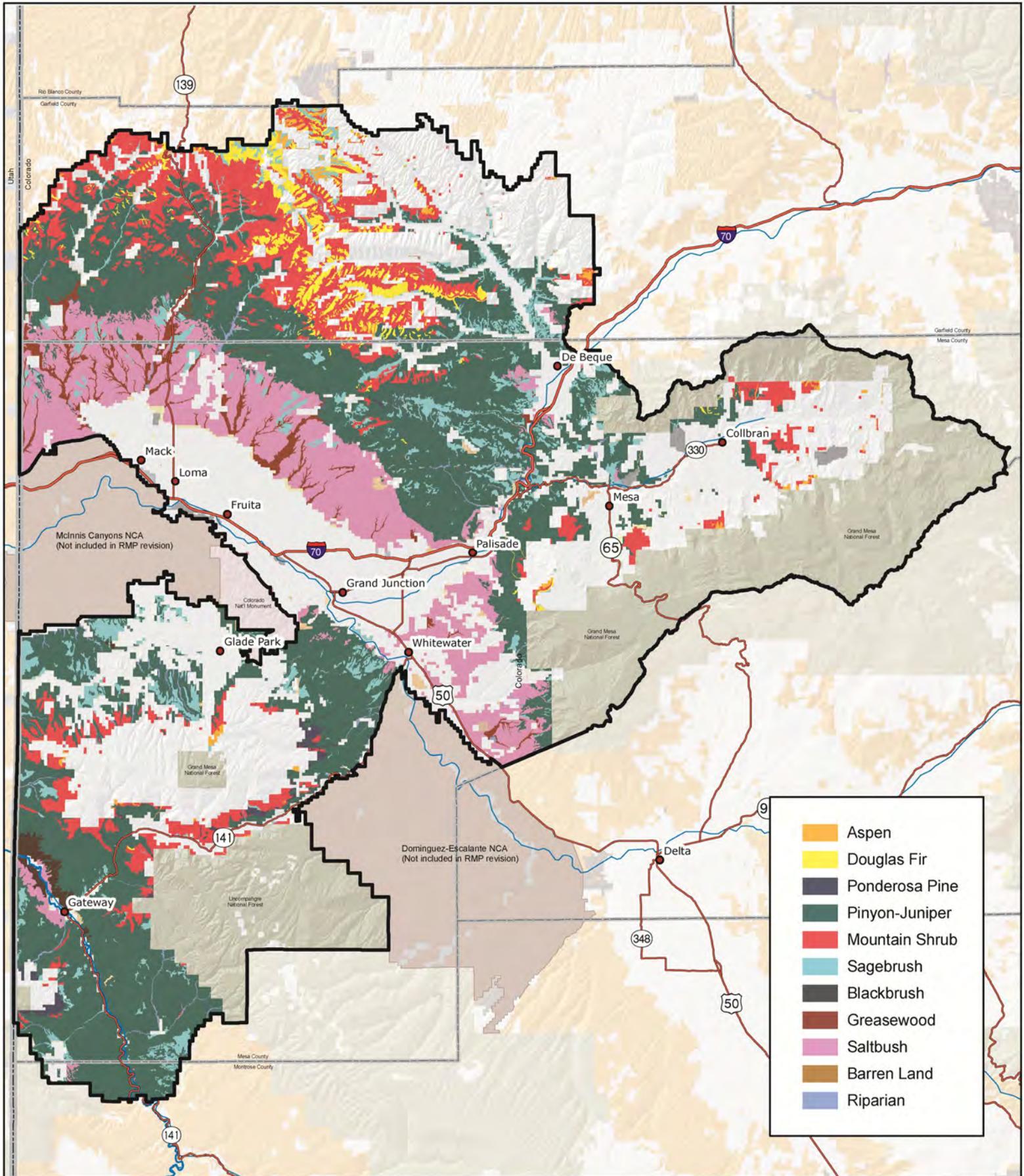
Source: BLM 2010a

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Ecoregions

Figure 3-6



- Aspen
- Douglas Fir
- Ponderosa Pine
- Pinyon-Juniper
- Mountain Shrub
- Sagebrush
- Blackbrush
- Greasewood
- Saltbush
- Barren Land
- Riparian



Source: BLM 2010a

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Major Vegetation Groups

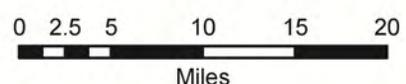
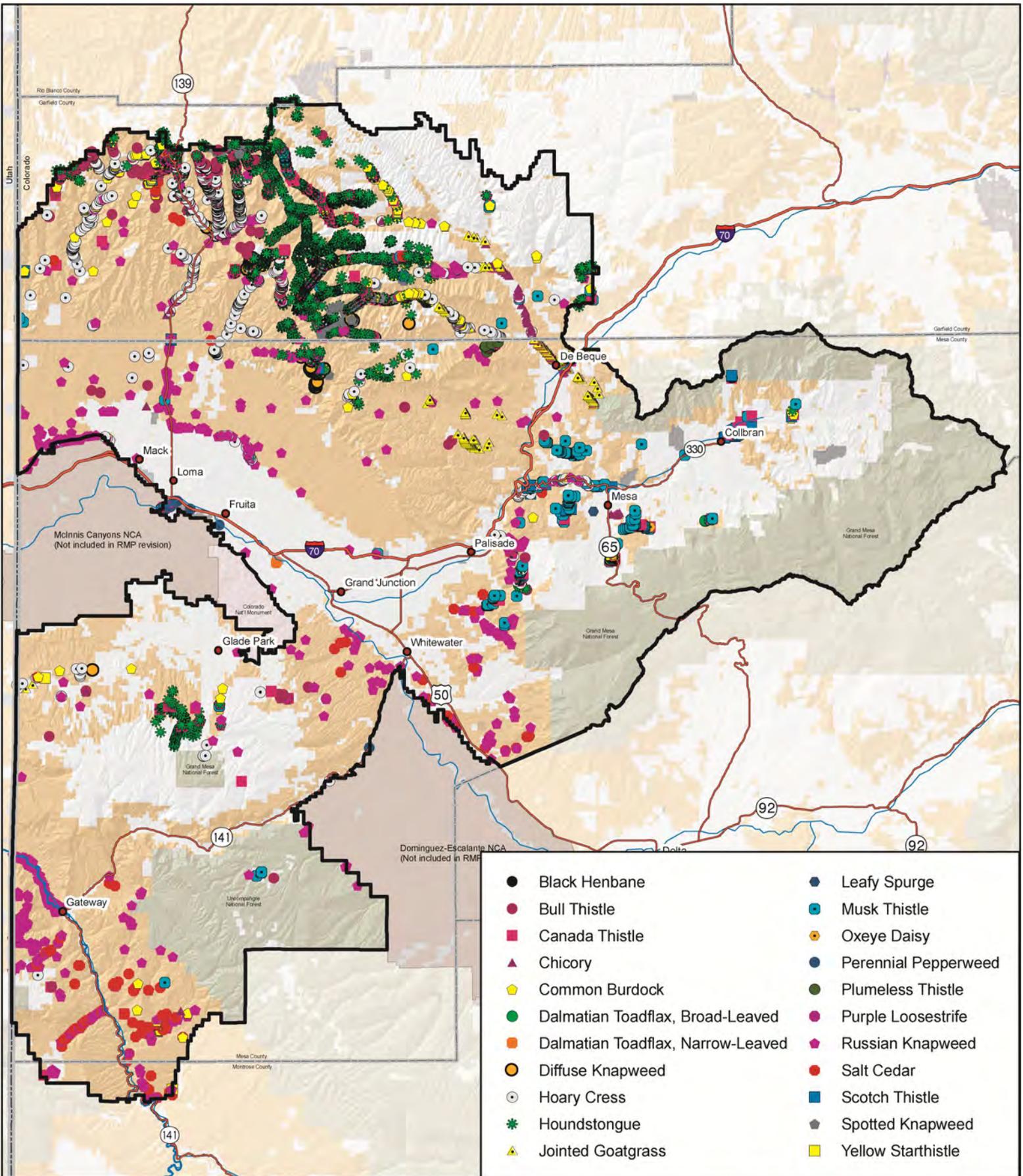


Figure 3-7



Source: BLM 2010a

Noxious Weeds: All Species Surveyed Since 2000

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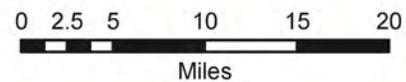
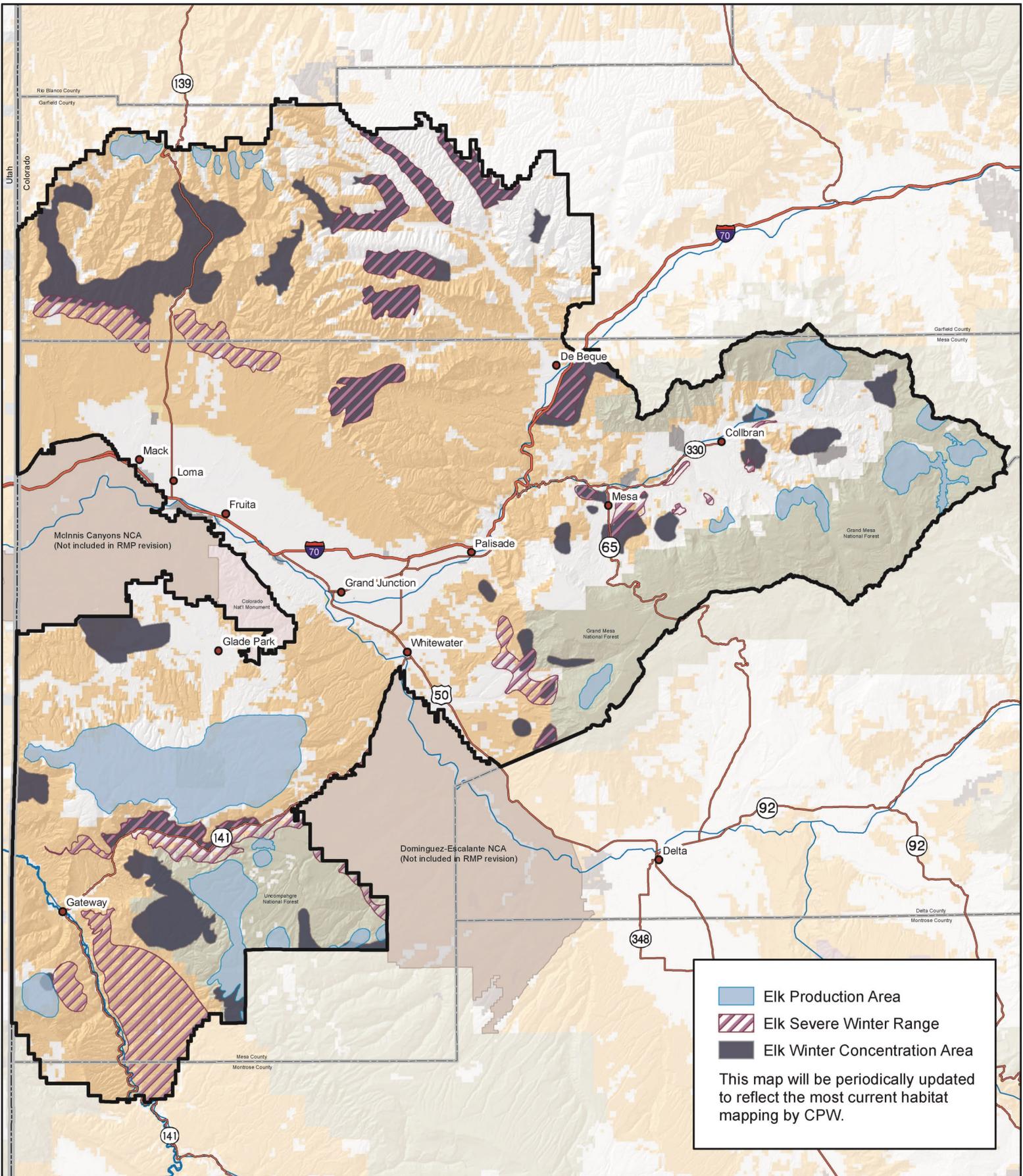
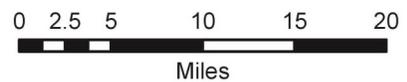


Figure 3-8



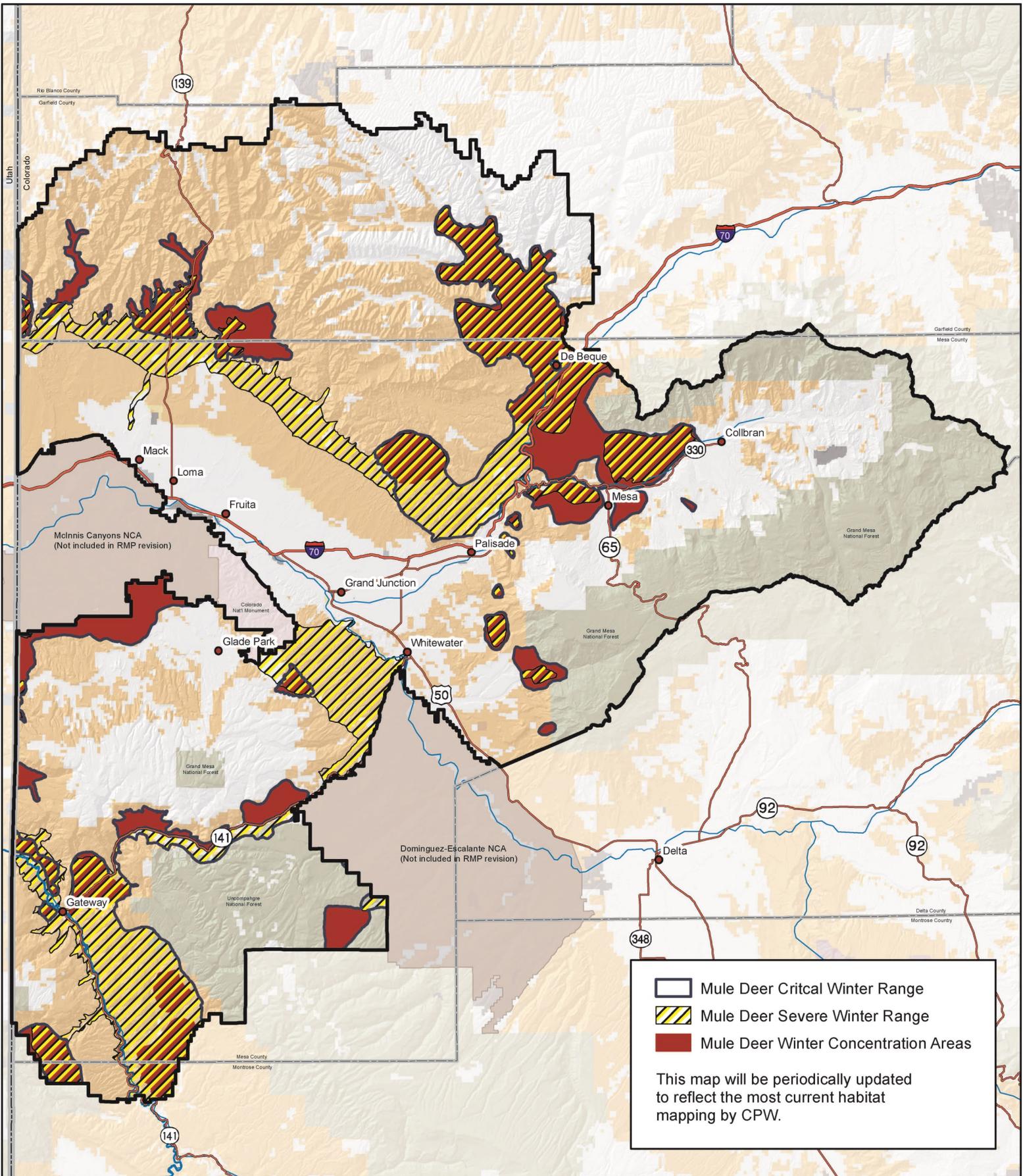
Source: BLM 2010a

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Elk Range

Figure 3-9



This map will be periodically updated to reflect the most current habitat mapping by CPW.



Source: BLM 2010a

Mule Deer Range

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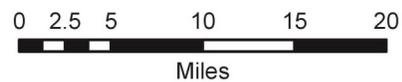
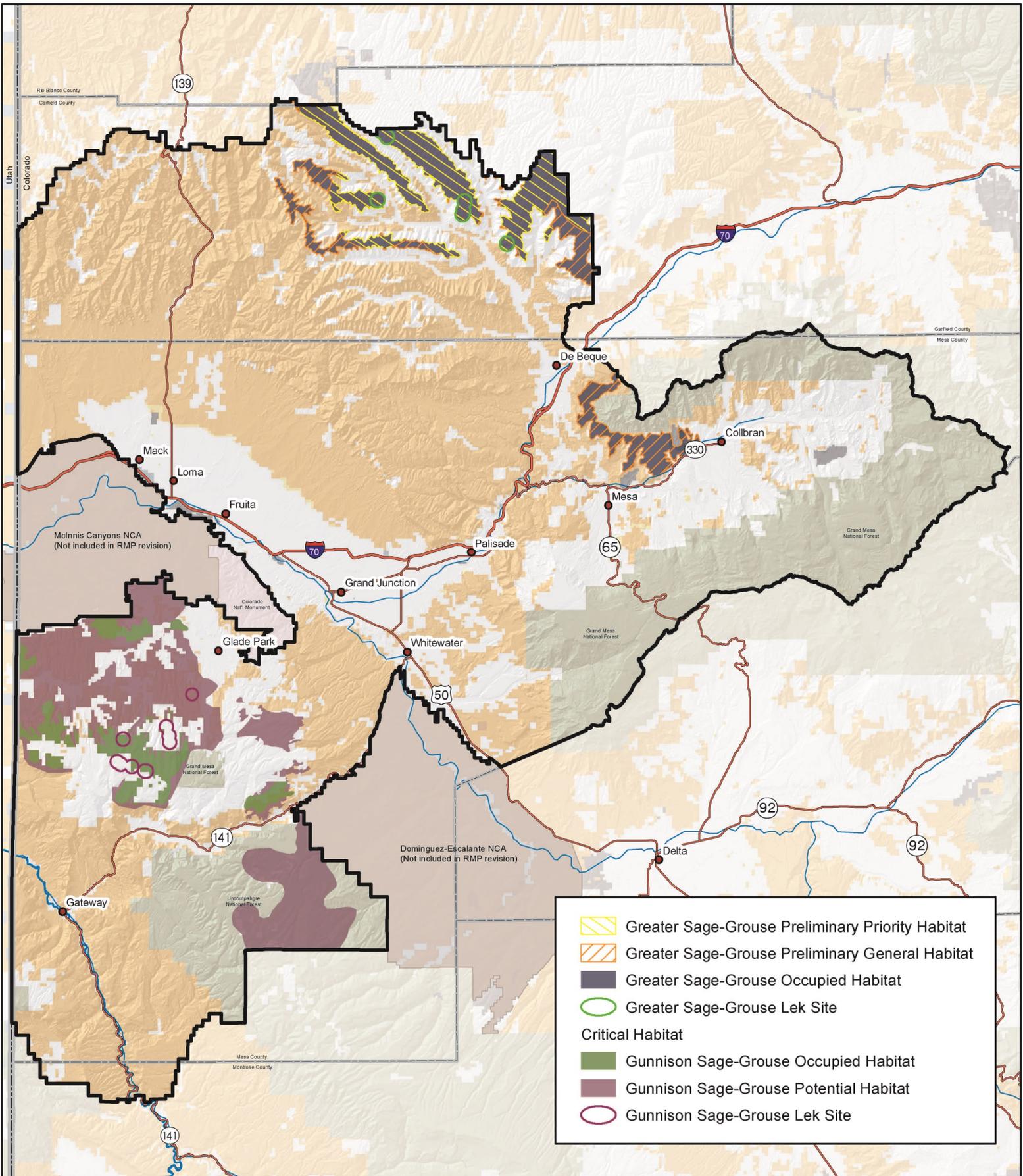


Figure 3-10



Source: BLM 2010a

Sage-Grouse Habitat

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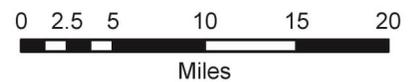
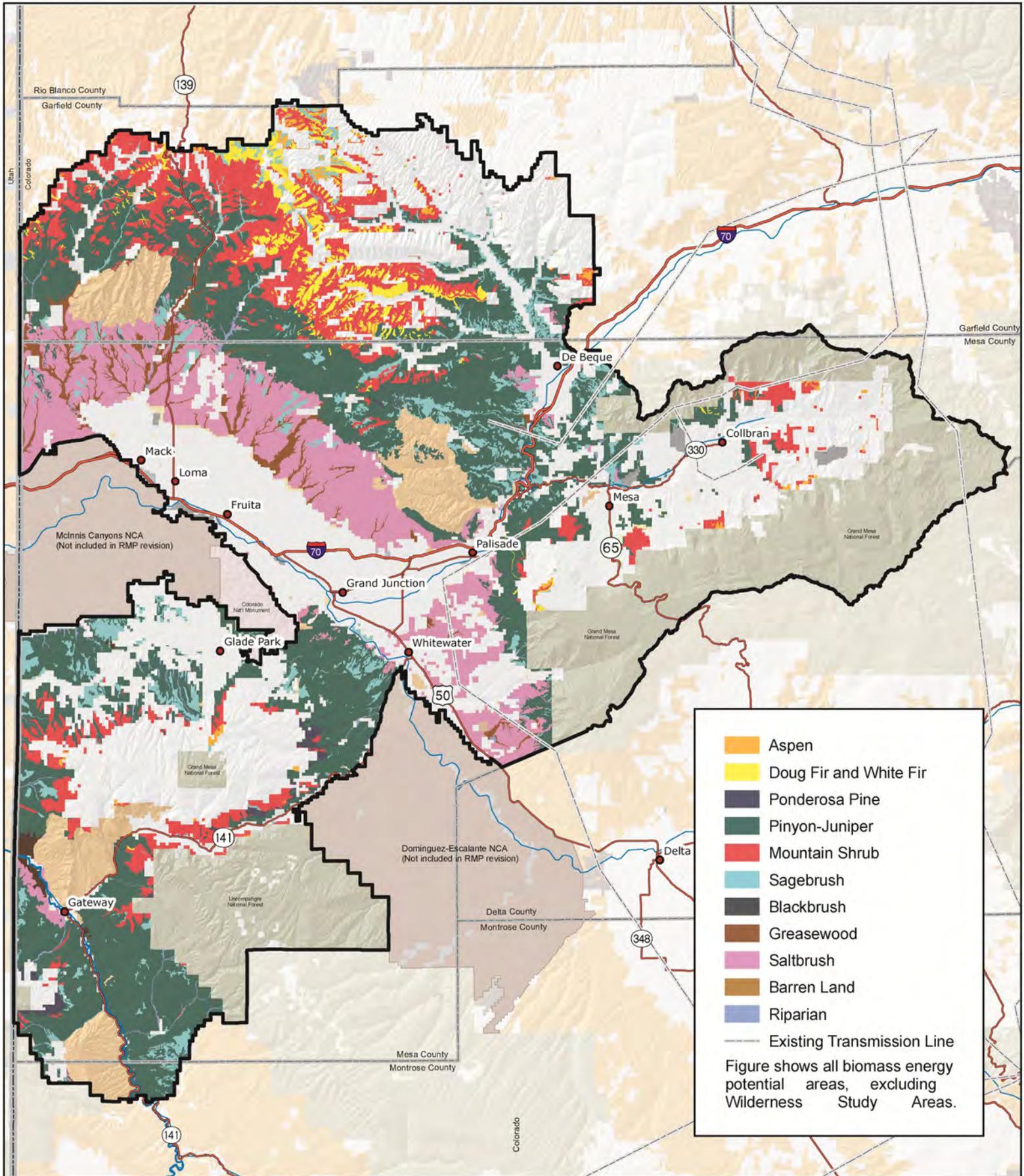


Figure 3-11



Source: BLM 2010a

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Biomass Energy Potential

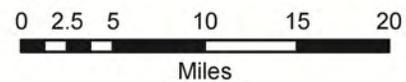
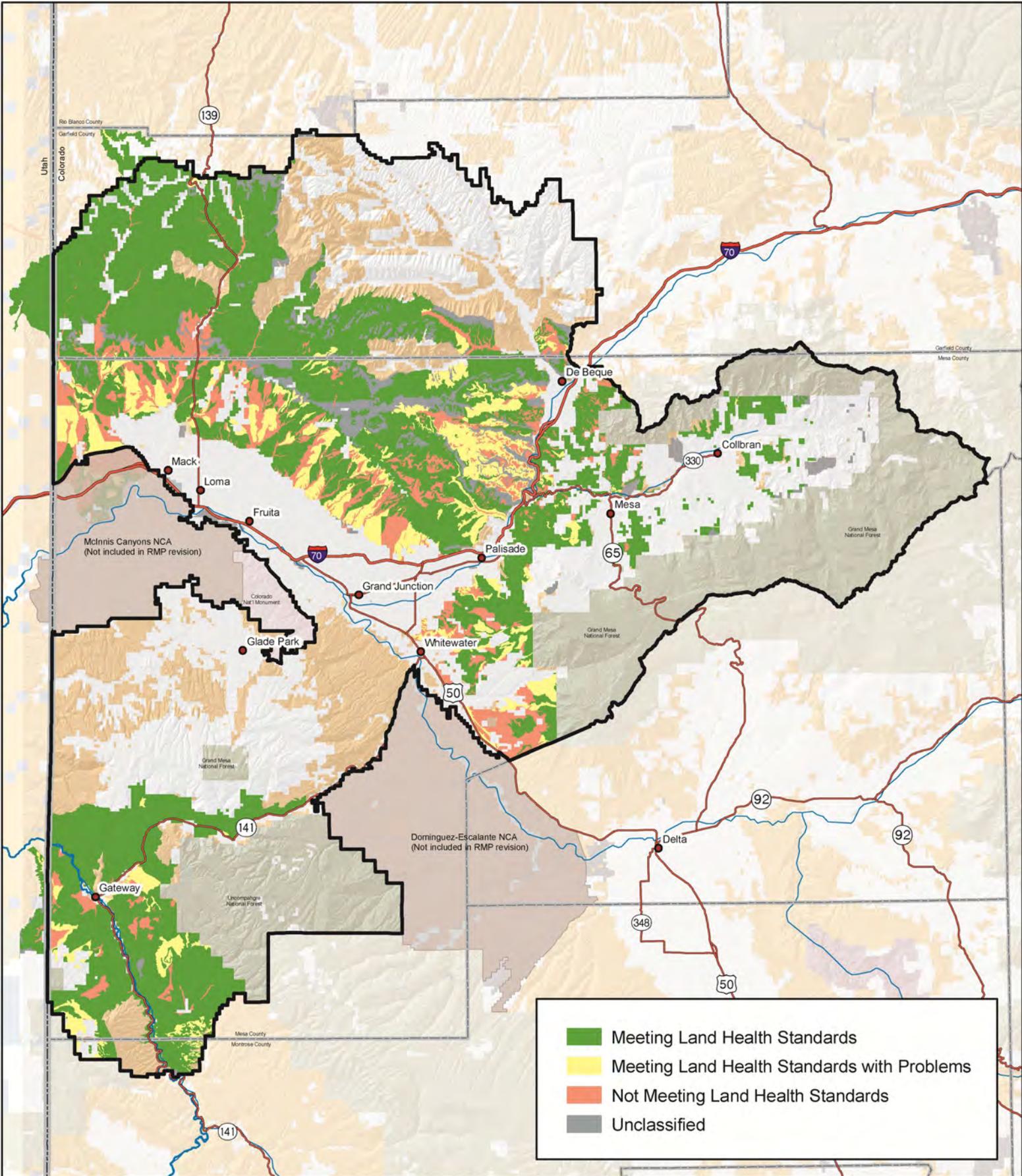


Figure 3-12



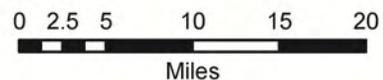
| | |
|--|---------------------------------------------|
| | Meeting Land Health Standards |
| | Meeting Land Health Standards with Problems |
| | Not Meeting Land Health Standards |
| | Unclassified |

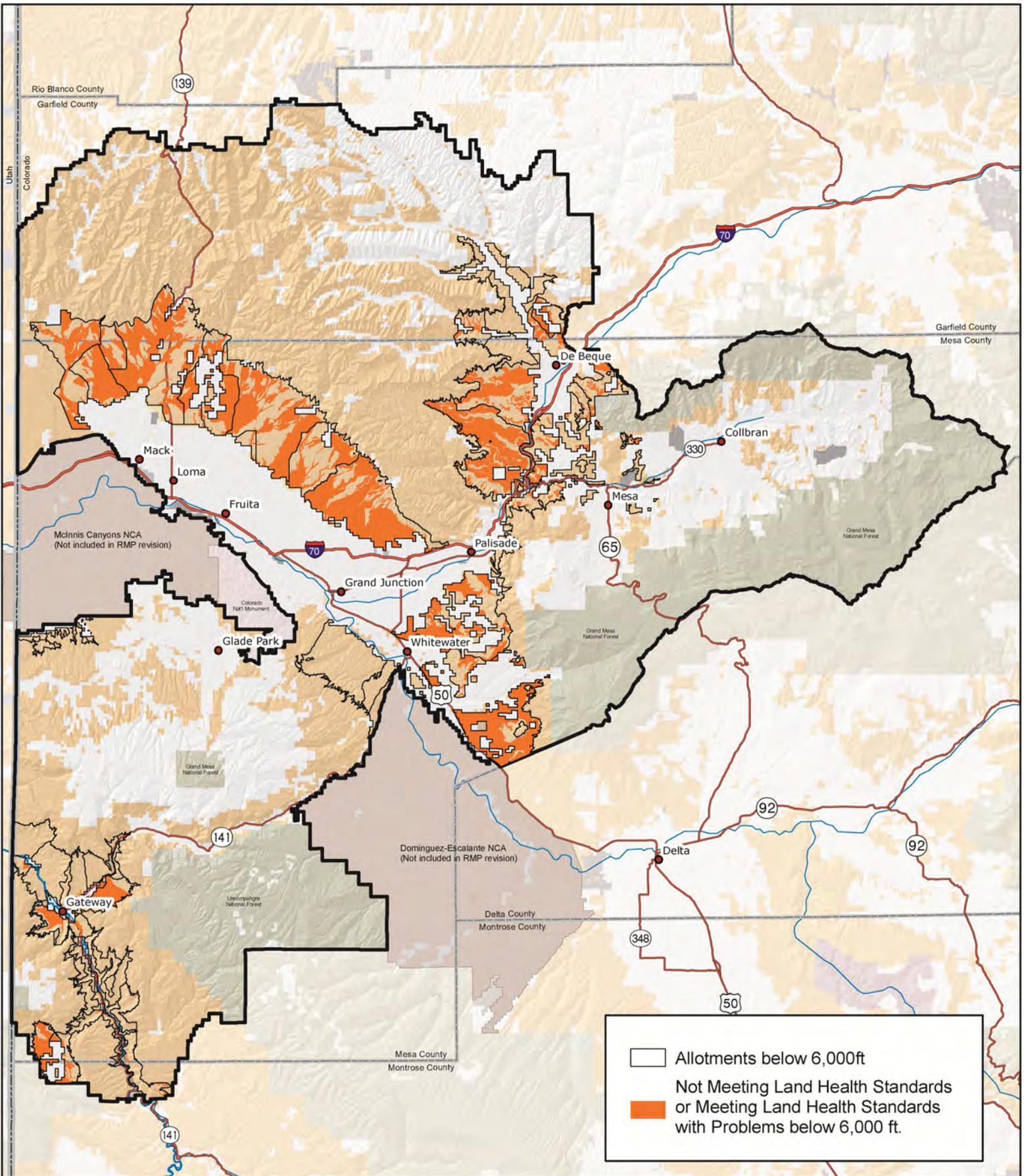


Source: BLM 2010a

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BLM Land Health Assessments





Source: BLM 2010a

Land Health Assessment Below 6,000 Feet

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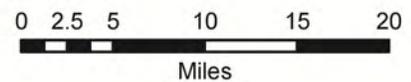
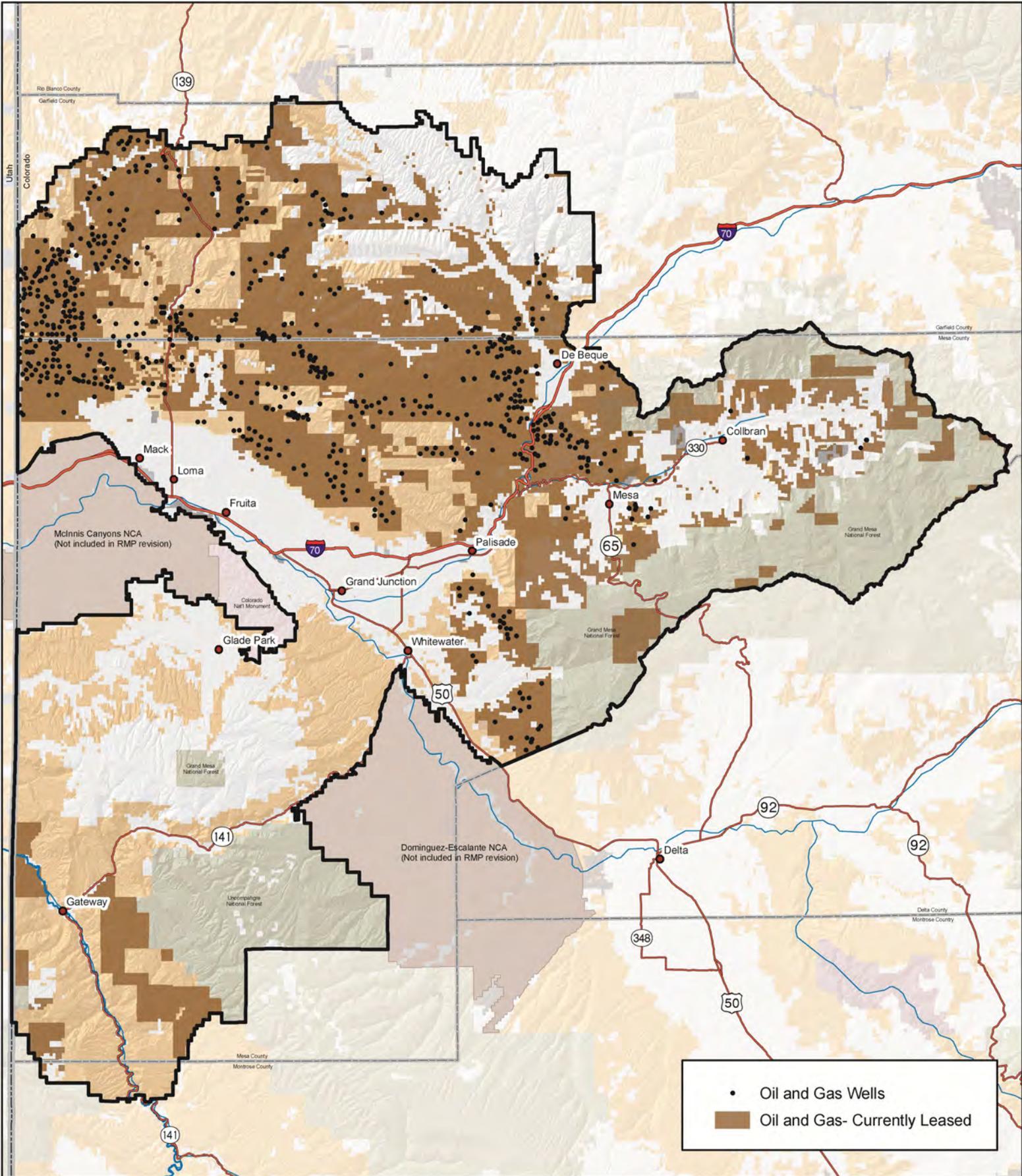


Figure 3-14



• Oil and Gas Wells
 ■ Oil and Gas- Currently Leased



Source: BLM 2010a

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This project was developed through digital means and may be updated without notice. Map produced by Grand Junction Field Office, Bureau of Land Management, Grand Junction, CO.

Oil and Gas - Leases and Wells

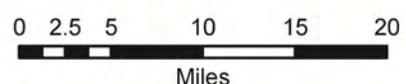
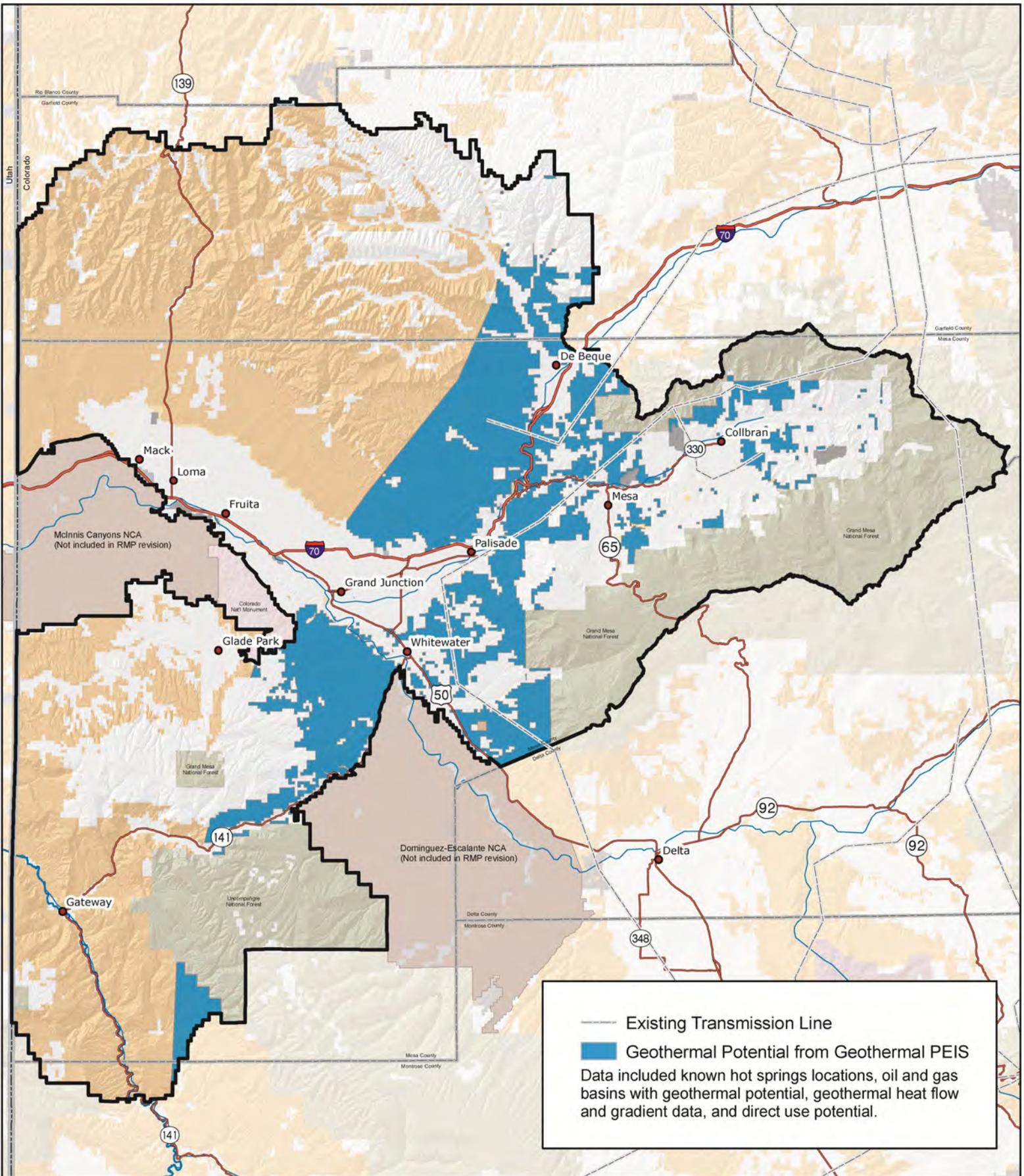


Figure 3-15



Source: BLM 2010a

Geothermal Energy Potential

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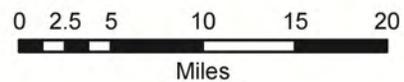
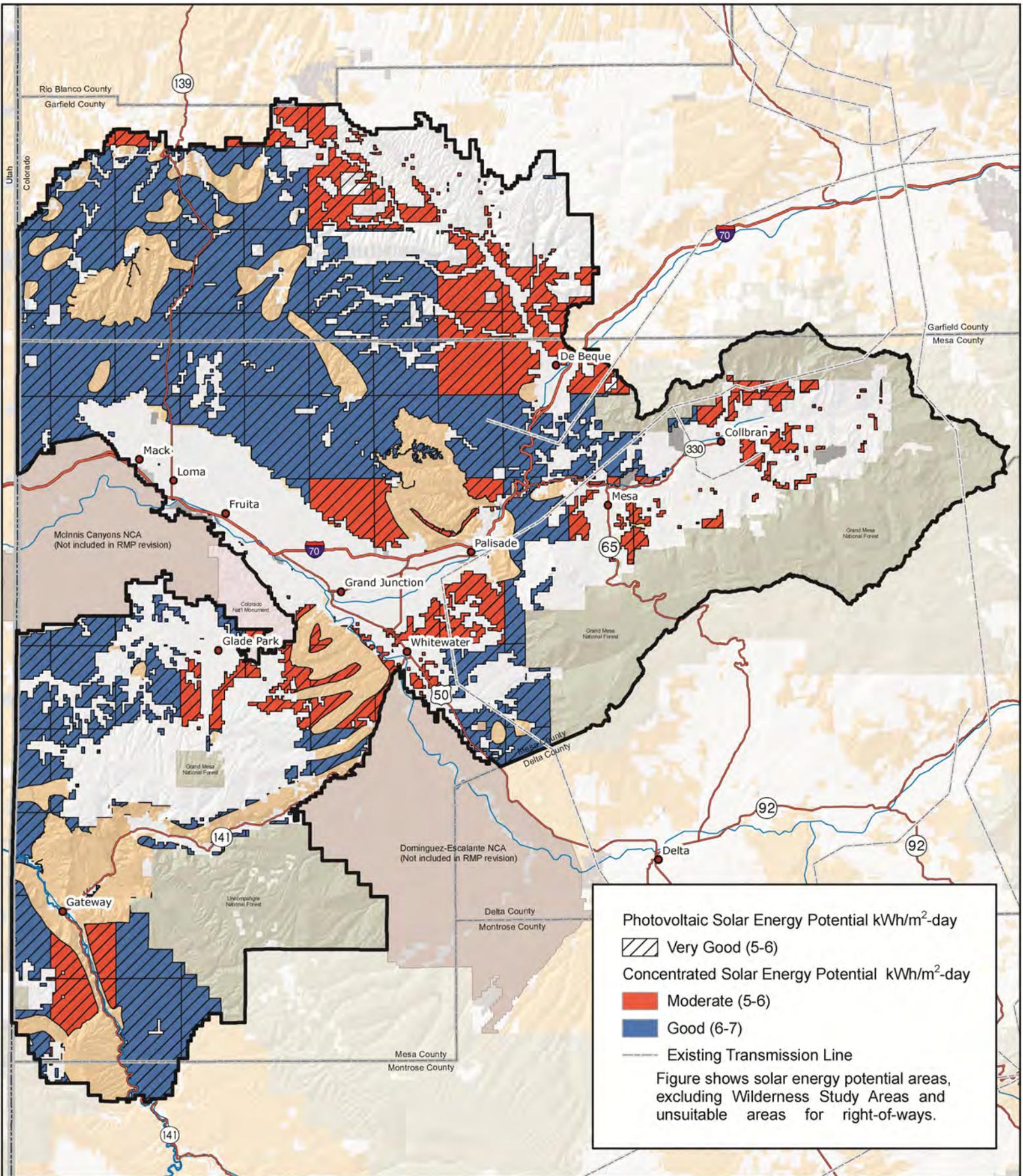


Figure 3-16



Photovoltaic Solar Energy Potential kWh/m²-day
 ▨ Very Good (5-6)

Concentrated Solar Energy Potential kWh/m²-day
 ■ Moderate (5-6)
 ■ Good (6-7)

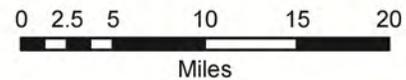
— Existing Transmission Line

Figure shows solar energy potential areas, excluding Wilderness Study Areas and unsuitable areas for right-of-ways.



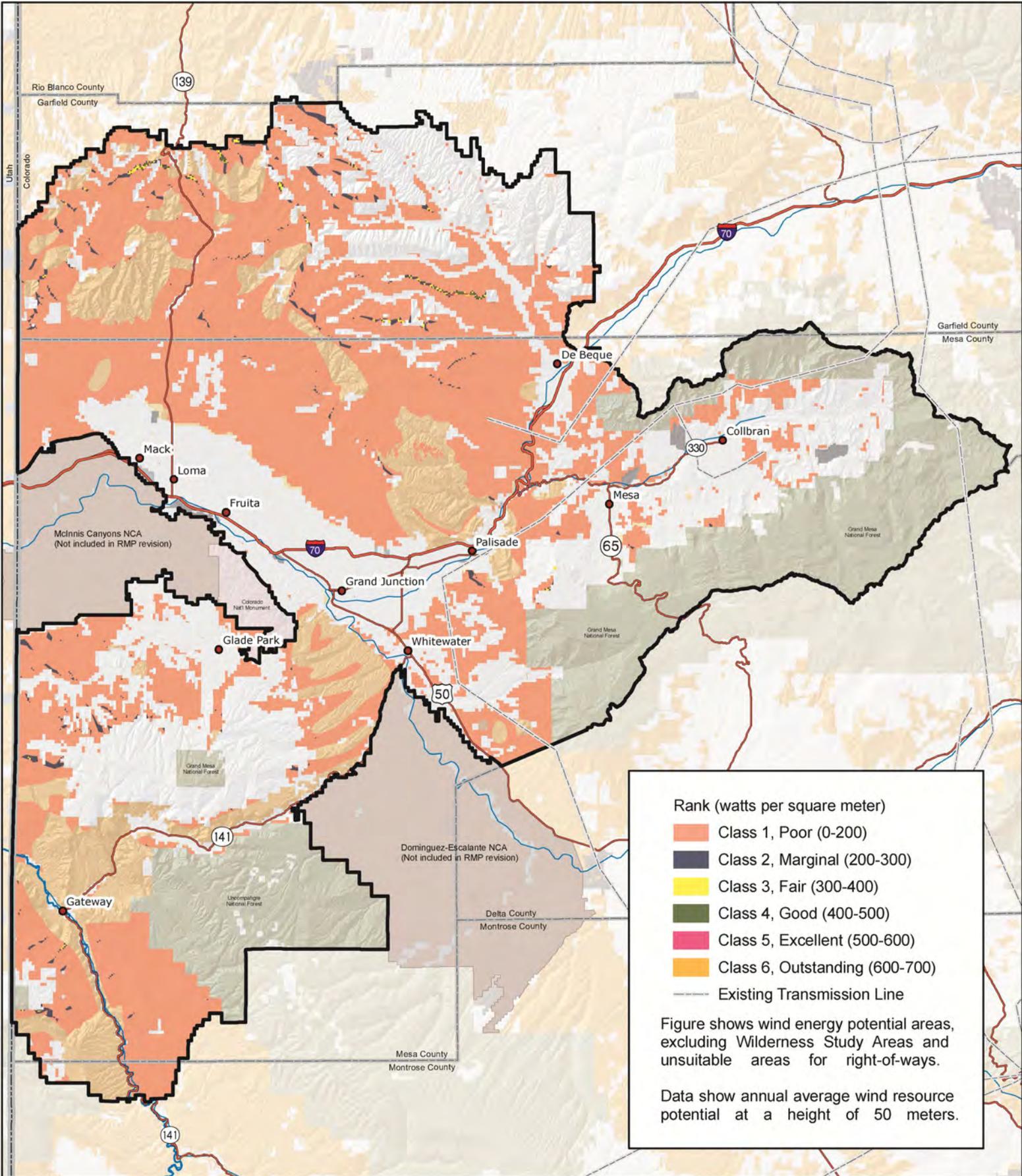
Source: BLM 2010a

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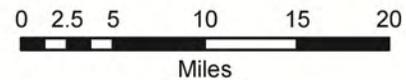
Solar Energy Potential

Figure 3-17



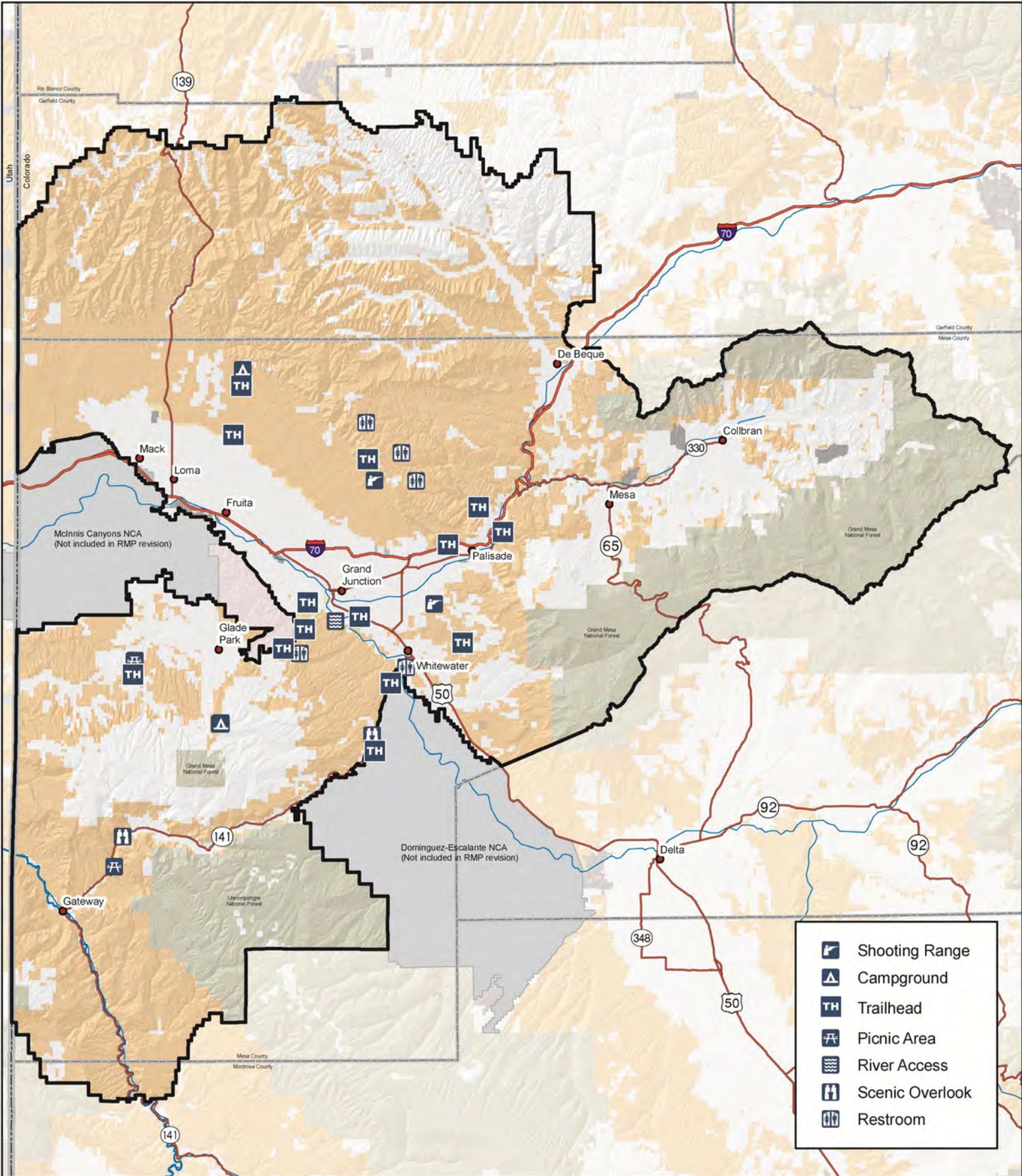
Source: BLM 2010a

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Wind Energy Potential

Figure 3-18



Source: BLM 2010a

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Developed Recreation Sites

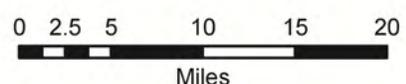
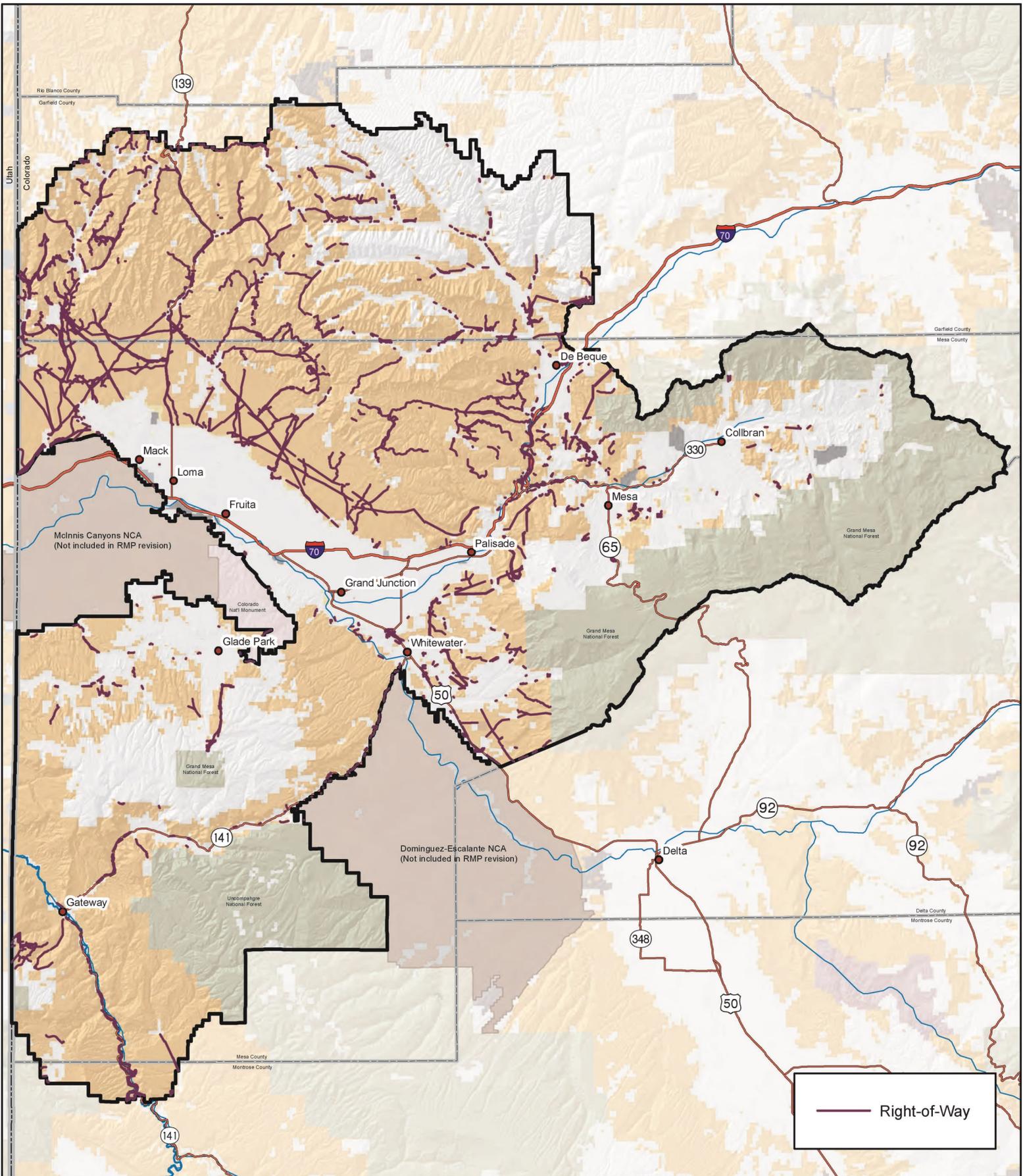


Figure 3-19



Source: BLM 2010a

Right-of-Way Locations

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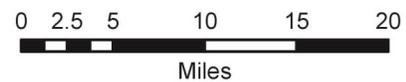
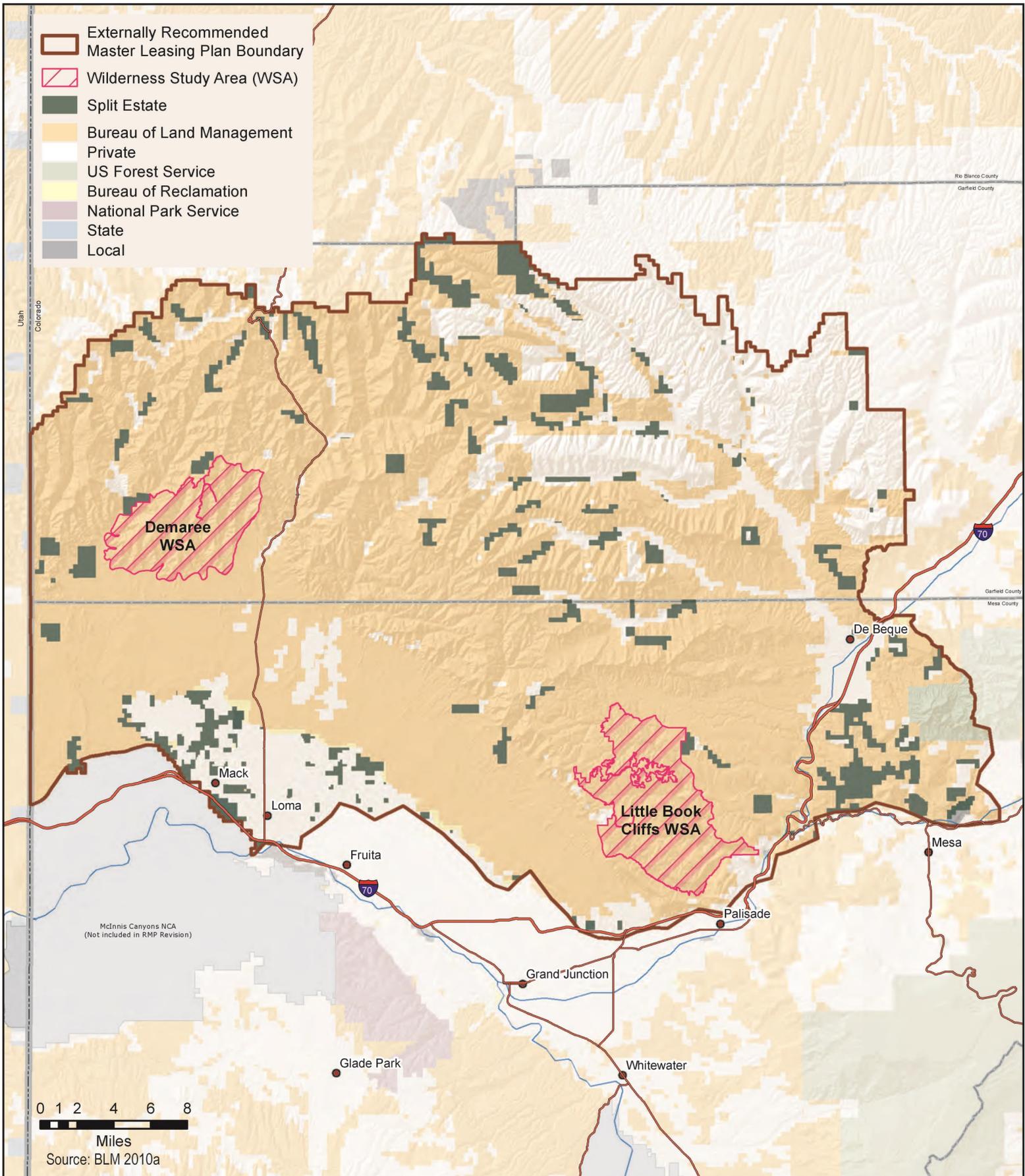


Figure 3-20

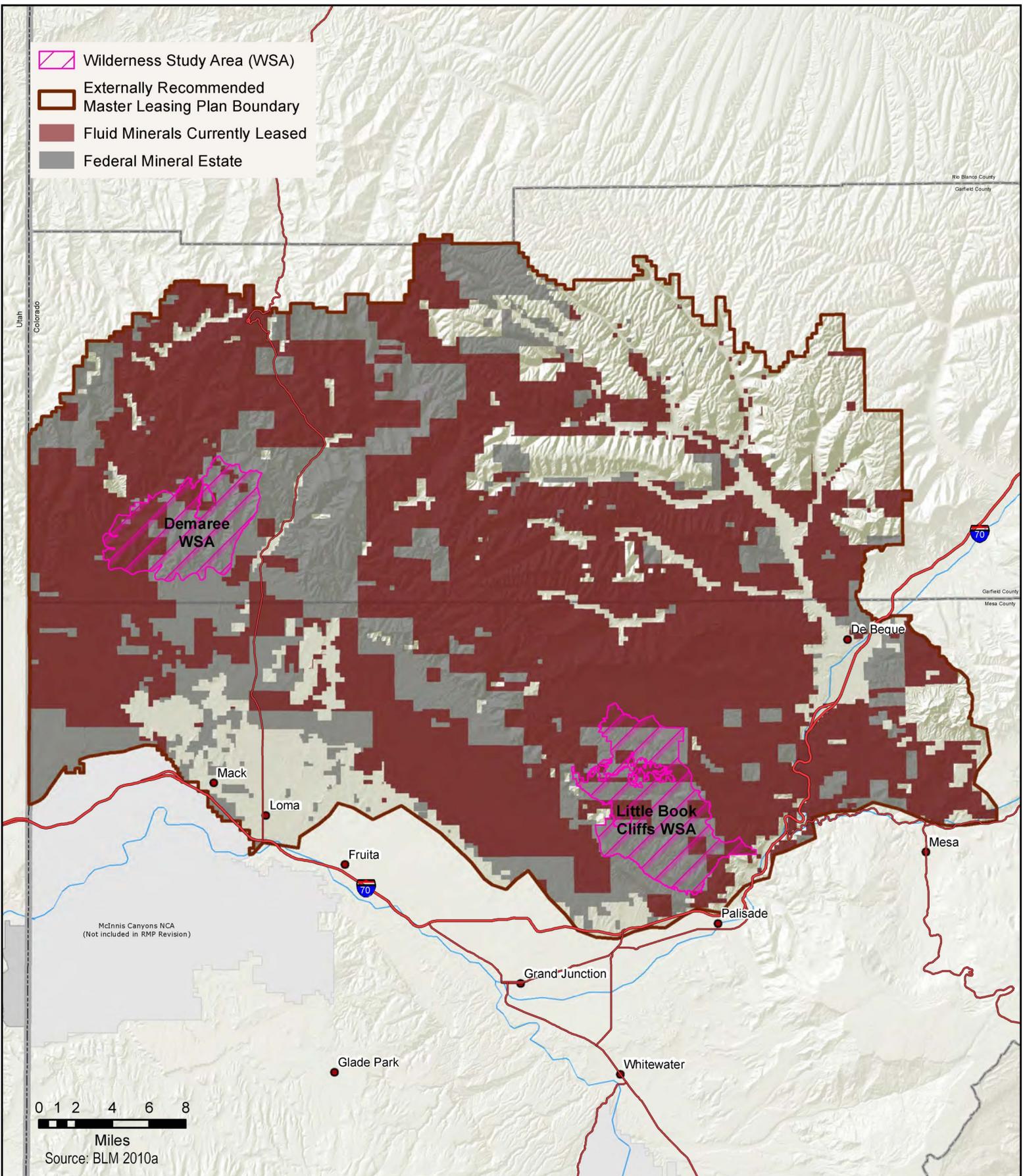


Master Leasing Plan Surface Management and Split Estate

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Figure 3-21

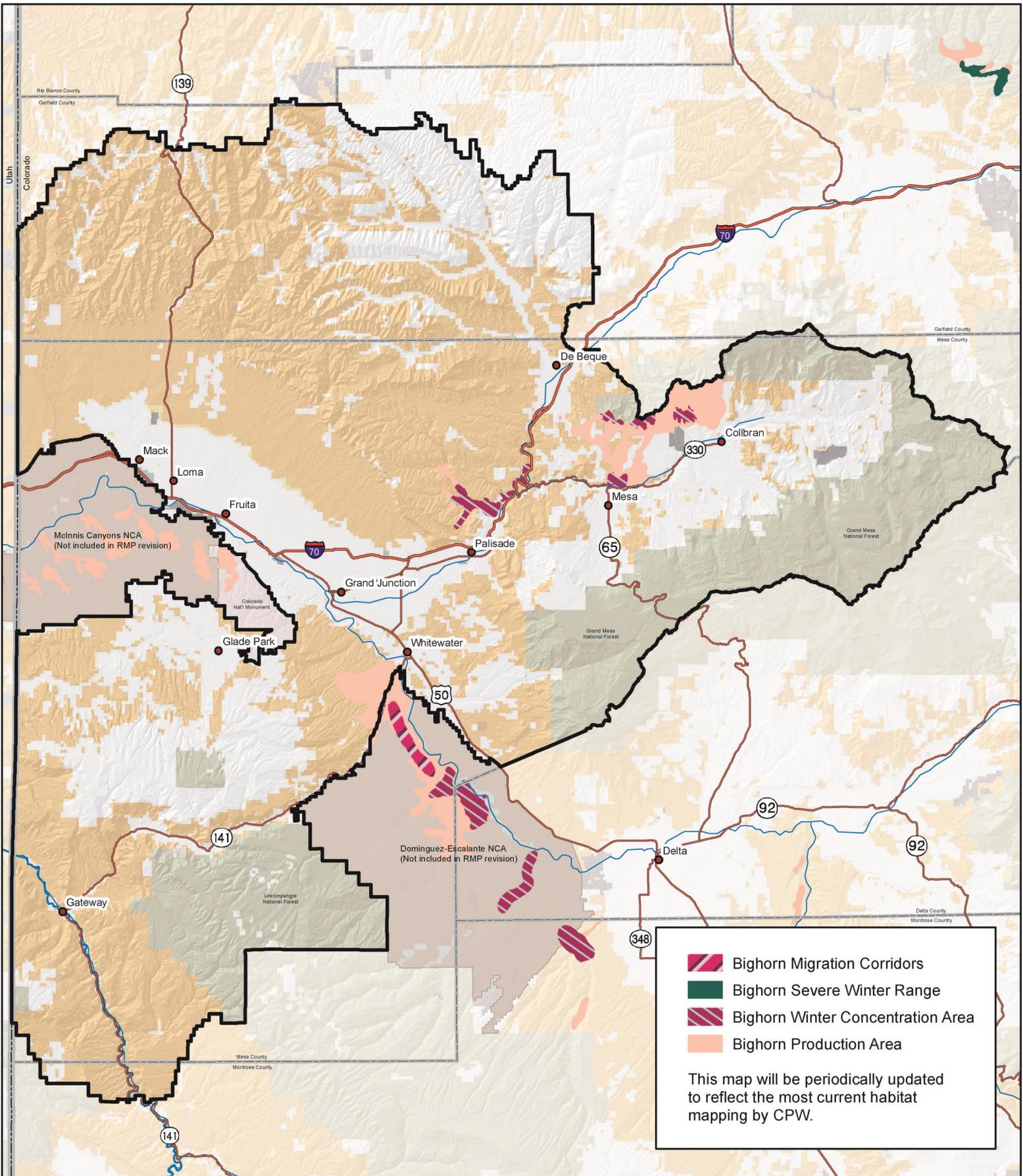
-  Wilderness Study Area (WSA)
-  Externally Recommended Master Leasing Plan Boundary
-  Fluid Minerals Currently Leased
-  Federal Mineral Estate



Master Leasing Plan Oil and Gas Leases

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Figure 3-22



 Bighorn Migration Corridors
 Bighorn Severe Winter Range
 Bighorn Winter Concentration Area
 Bighorn Production Area

This map will be periodically updated to reflect the most current habitat mapping by CPW.



Source: BLM 2010a

Bighorn Sheep

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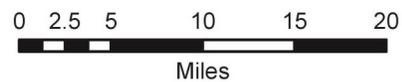
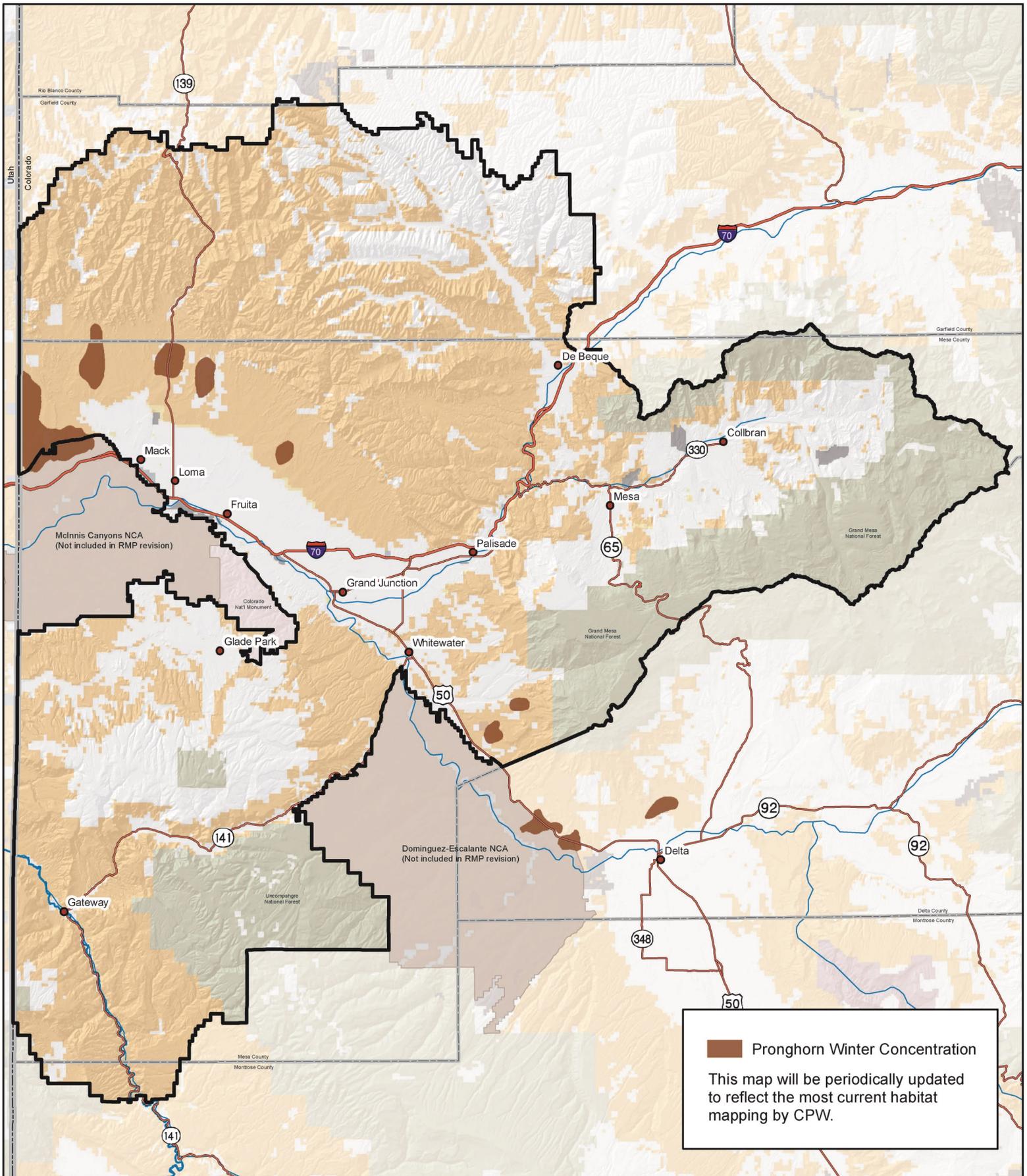


Figure 3-23



Source: BLM 2010a

Pronghorn Antelope

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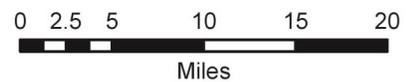
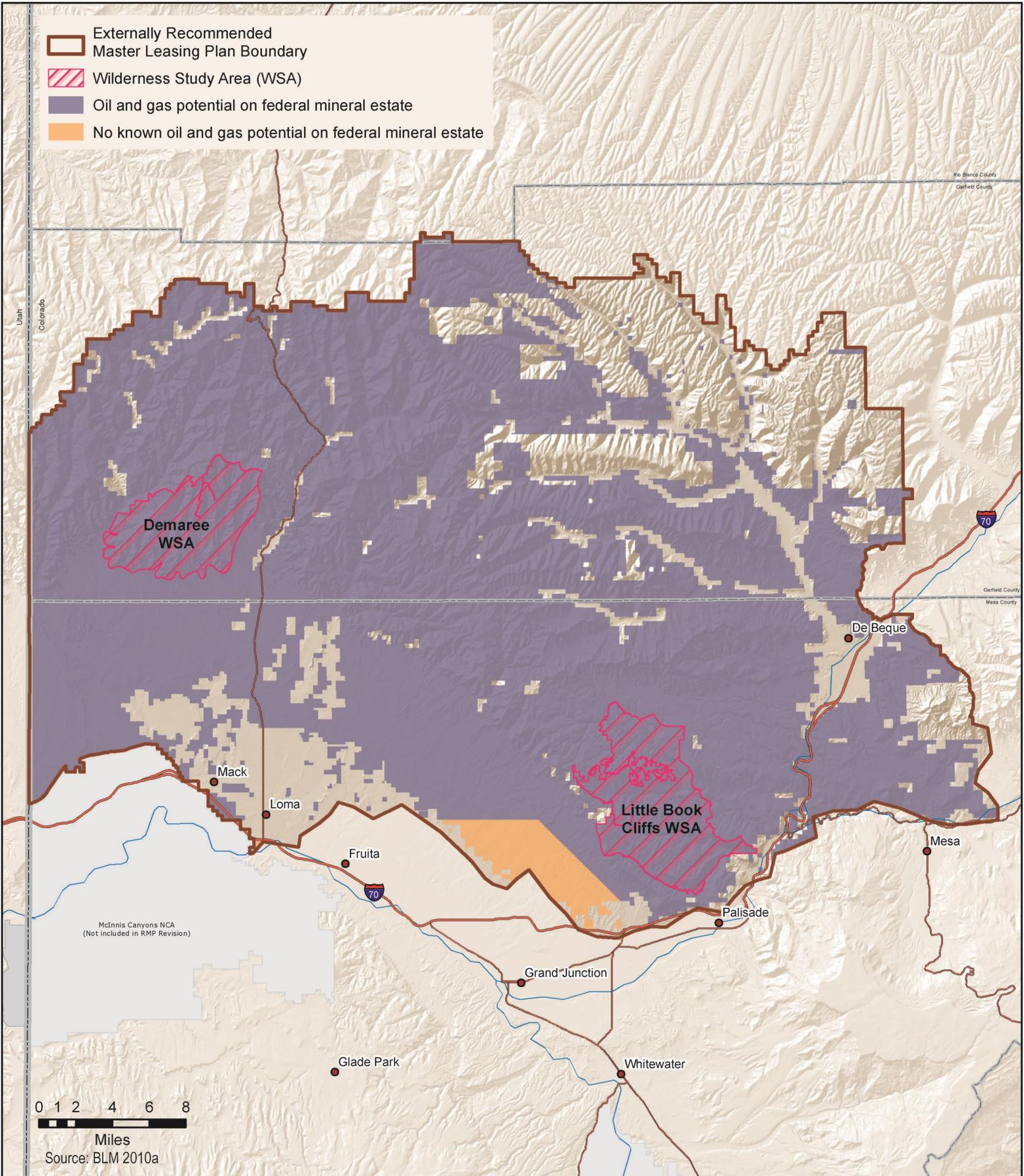


Figure 3-24

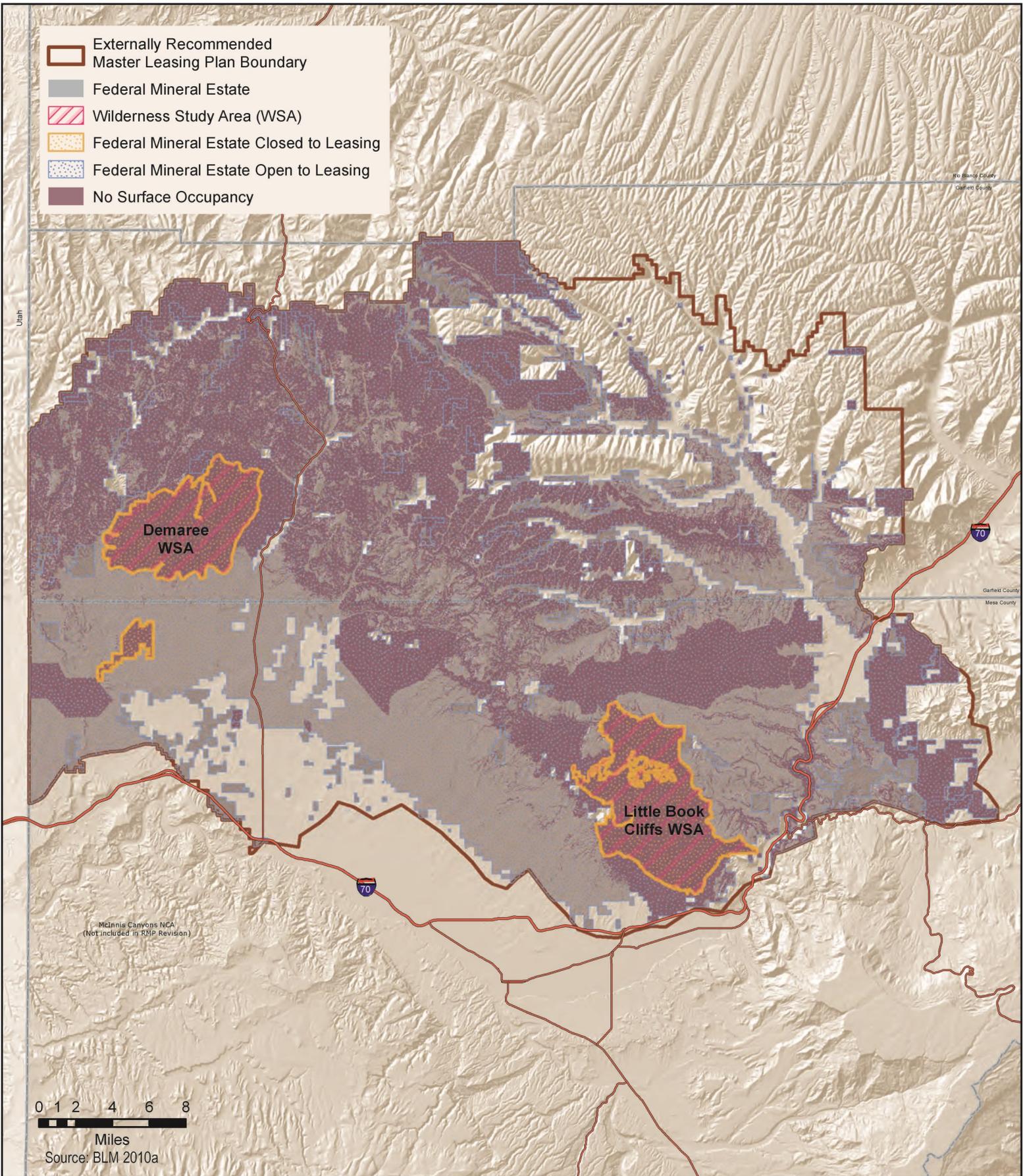


Master Leasing Plan Oil and Gas Potential in Alternative B

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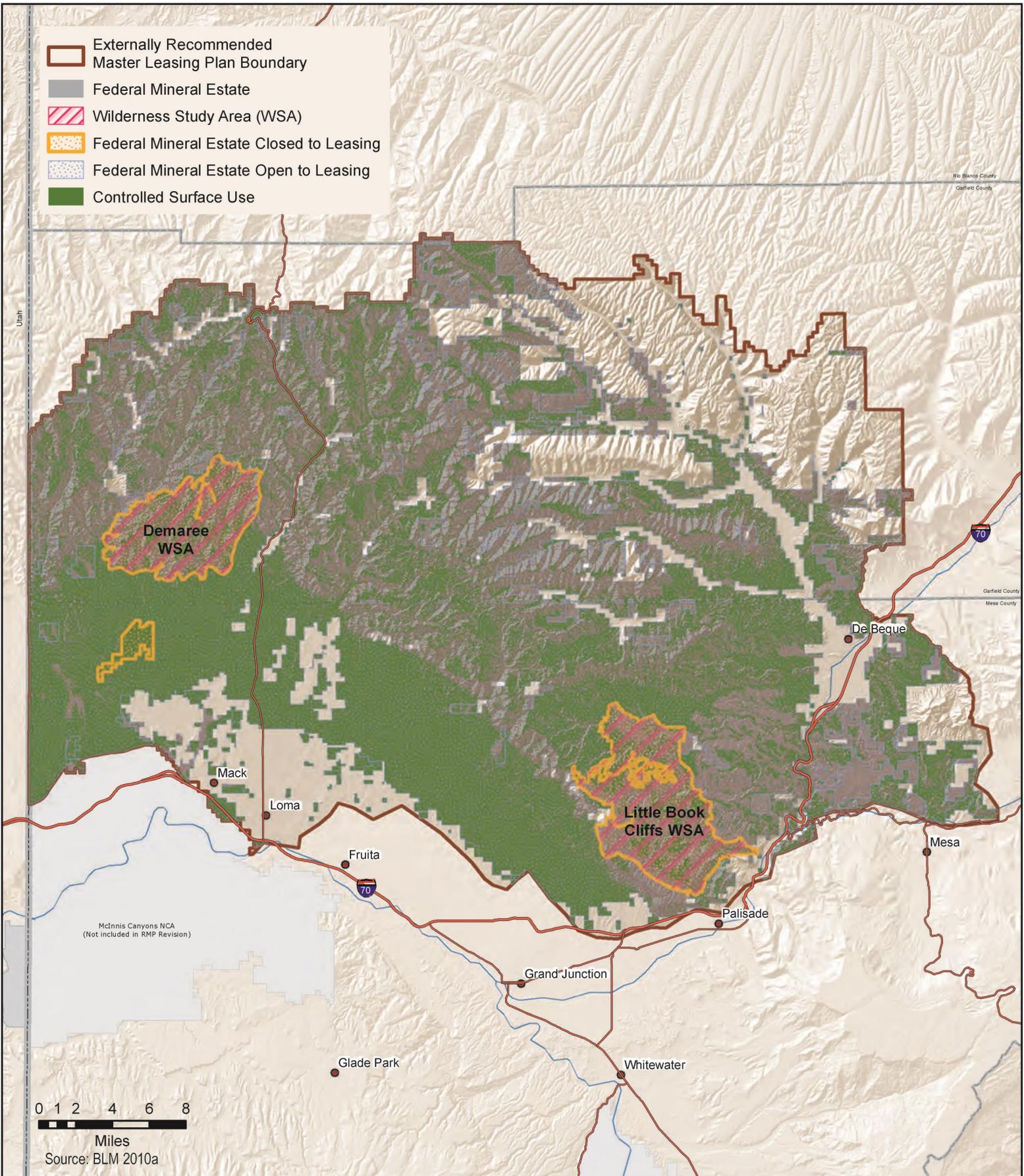
Figure 4-1



Master Leasing Plan No Surface Occupancy in Alternative B

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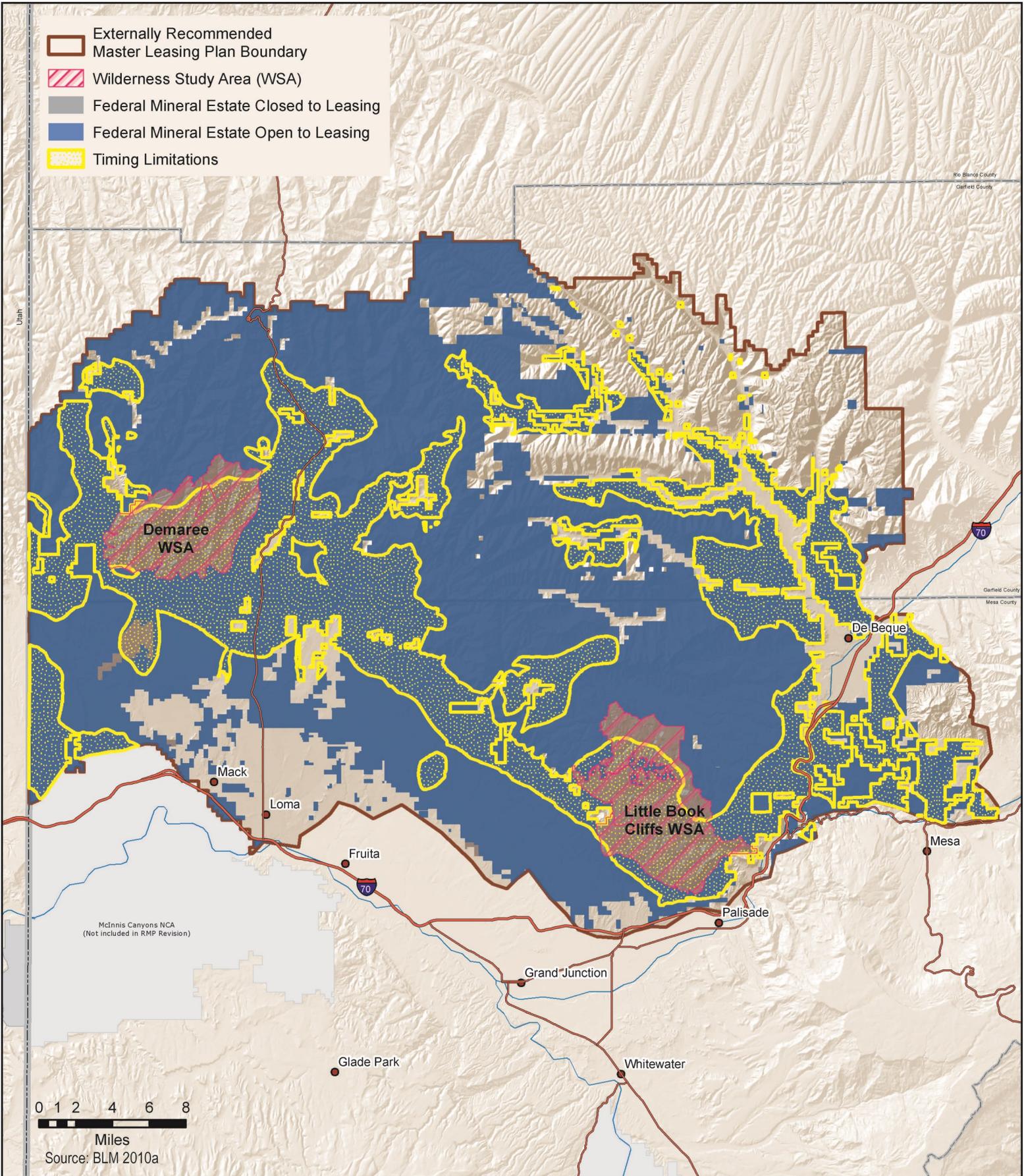
Figure 4-2



Master Leasing Plan Controlled Surface Use in Alternative B

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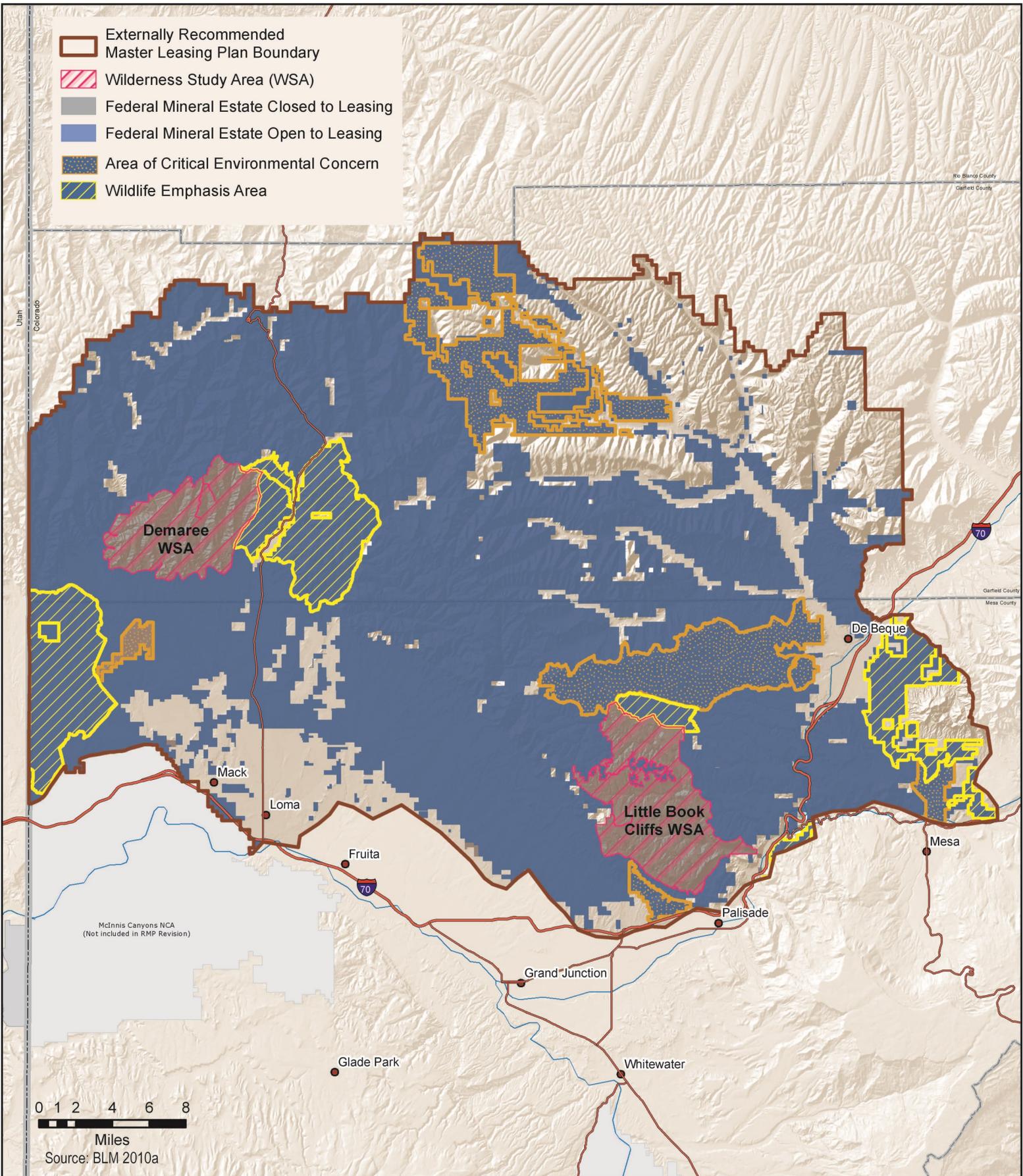
Figure 4-3



Master Leasing Plan Timing Limitations in Alternative B

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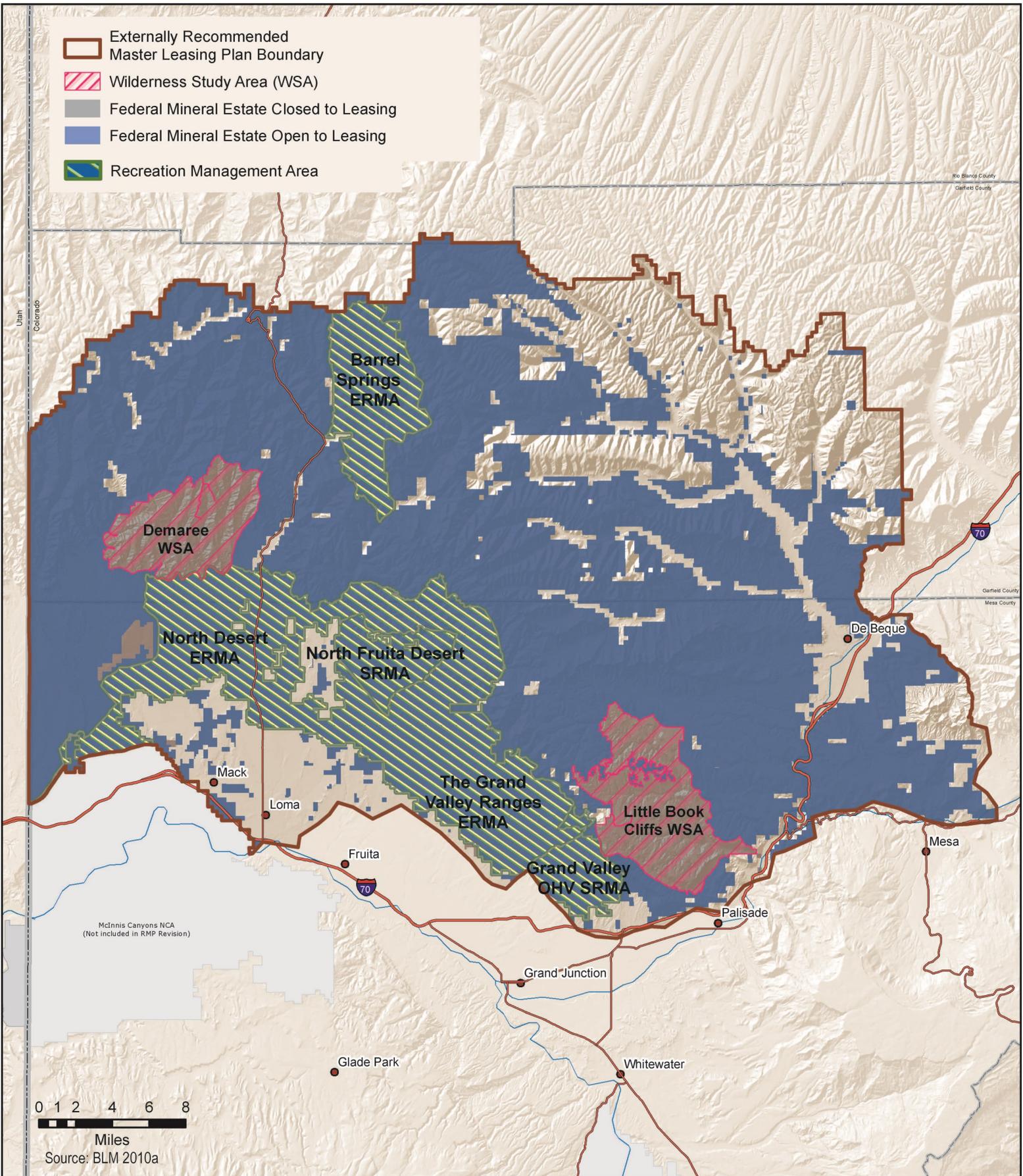
Figure 4-4



Master Leasing Plan ACECs and Wildlife Emphasis Areas in Alternative B

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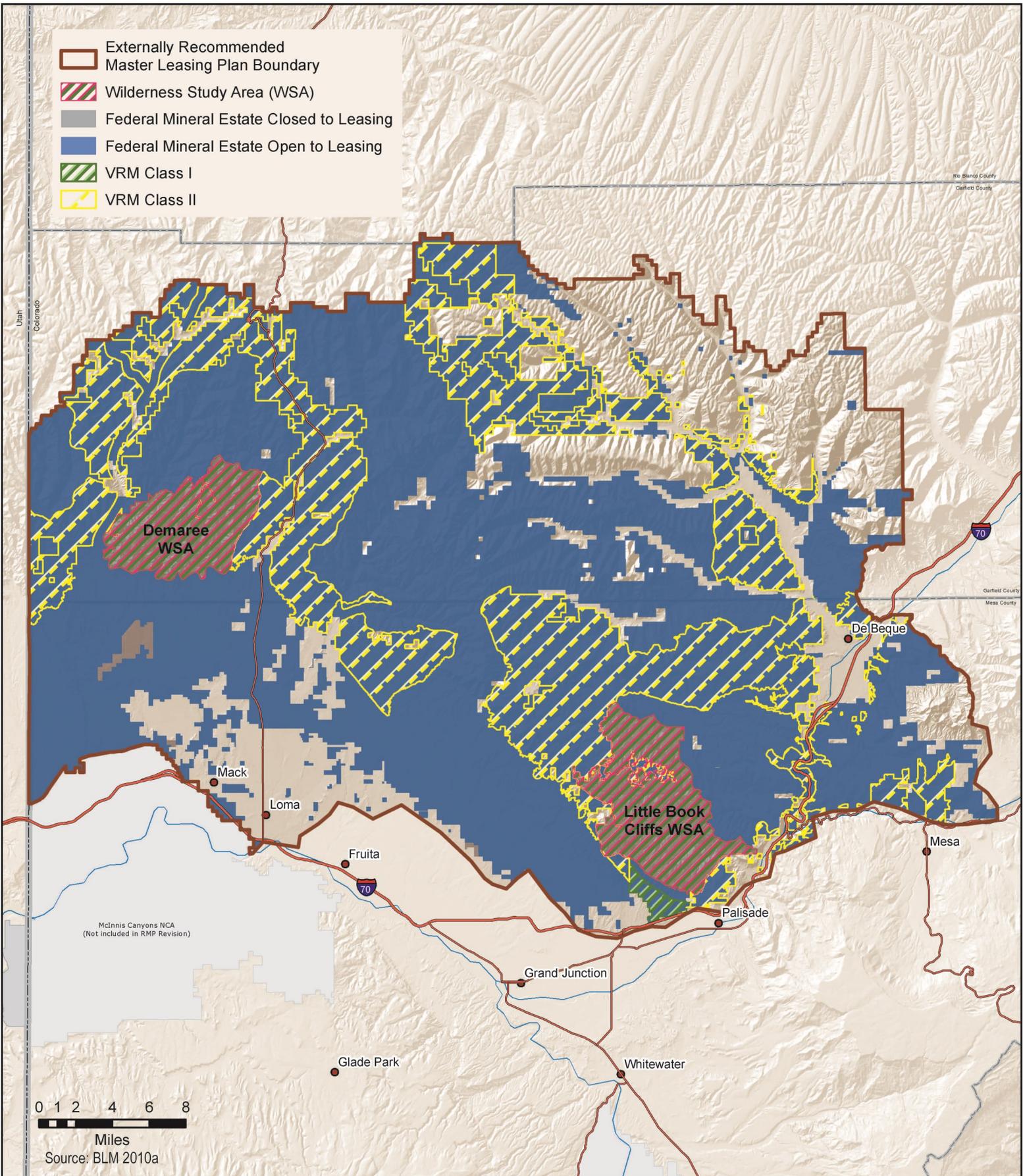
Figure 4-5



Master Leasing Plan Recreation Management Areas in Alternative B

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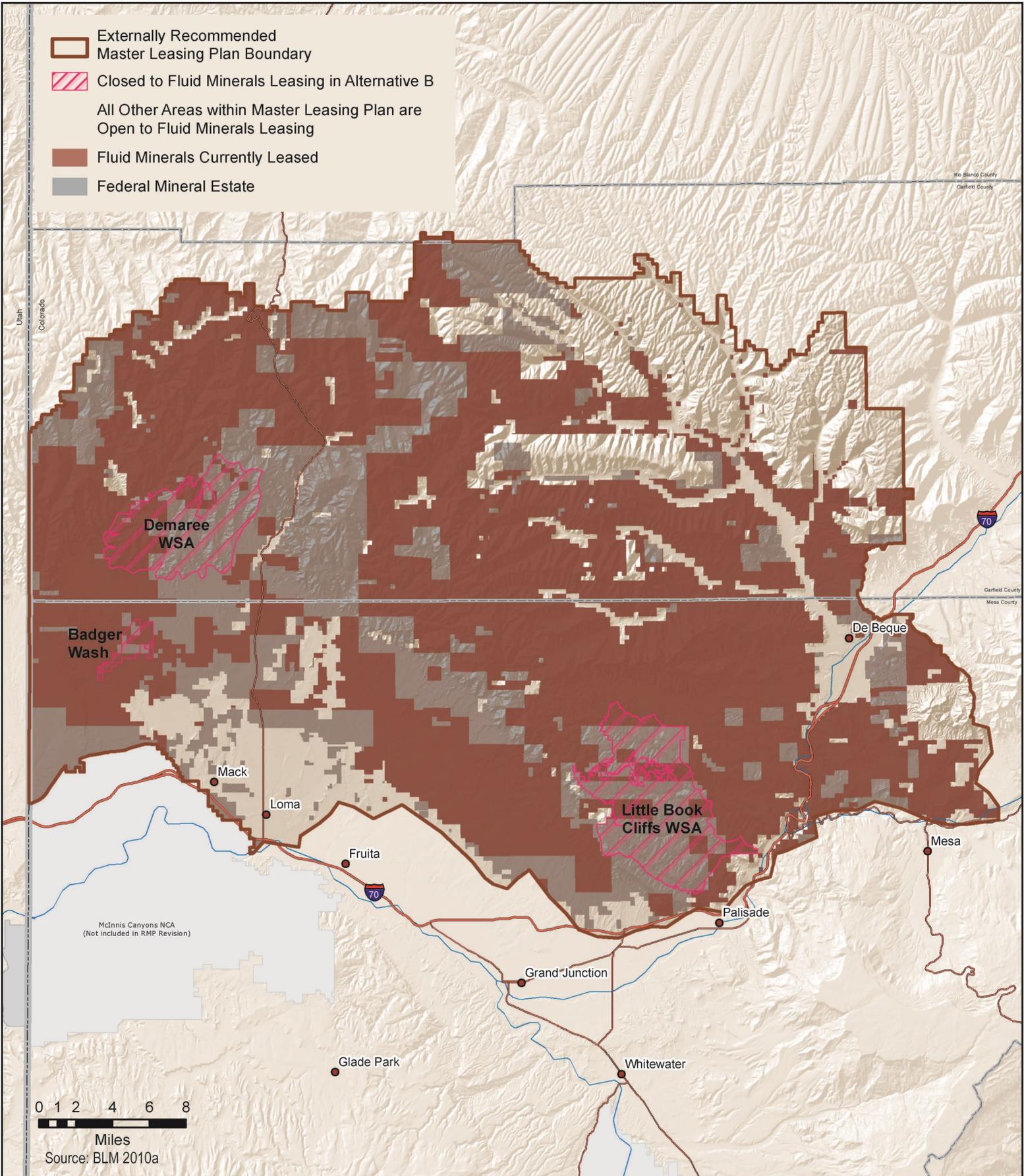
Figure 4-6



Master Leasing Plan VRM Classes in Alternative B

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Figure 4-7



Current Oil and Gas Leases and Proposed Fluid Minerals Leasing

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Figure 4-8