

Colorado Division of Wildlife Roadless Area Content Worksheet

*The information provided is pursuant to:
36 CRF Part § 294.14 Subpart B State Petitions – Petition Contents*

Location (Name of Forest): Routt National Forest

Location (Name of Subunit of Individual Roadless Areas & Module Numbers & Names)

Chatfield – R21124

§294.14 (a) (1)Detail Concerning specific area:

The above listed Roadless Area provides essential habitat needs for mammals, birds, herptiles, fish, etc.; including, but not limited to:

- Bighorn Sheep – This IRA includes potential habitat as peripheral range.
- Black Bear – This IRA includes habitat that serves as overall range, summer concentration area and fall concentration areas.
- Elk - This IRA includes habitat that serves as overall range, summer range, summer concentration areas, and winter range.
- Moose - This IRA includes habitat that serves as overall range.
- Mountain Lion - This IRA includes habitat that serves as overall range.
- Mule Deer - This IRA includes habitat that serves as overall range, summer range, and summer concentration areas.
- Lynx – This IRA includes potential habitat.
- Northern River Otter – This IRA includes potential habitat.
- Bald Eagle – This IRA includes summer foraging range and potential breeding habitat.
- Boreal Owl – This IRA includes potential habitat.
- Columbian Sharp-tailed Grouse – This IRA includes potential habitat.
- Great Blue Heron – This IRA includes potential habitat.
- Greater Sandhill Crane – This IRA includes nesting areas, migration corridors, and feeding areas.
- Northern Goshawk – This IRA includes potential habitat, including potential breeding habitat.
- Osprey – This IRA includes potential habitat.
- Peregrine Falcon – This IRA includes potential habitat.
- Boreal Toad – This IRA includes potential habitat.
- Northern Leopard Frog - This IRA includes potential habitat.
- Cutthroat Trout – This IRA includes habitat as well as potential habitat.

§294.14 (a) (2) The particular management requirements recommended for the land and any exceptions (define recommended management requirements/explain specific relevance important details)

It is recommended that no new roads be constructed in these areas to avoid increasing habitat fragmentation and degradation. This IRA provides essential habitat needs for a wide variety of mammals, birds, herptiles, fish, etc. such as, but not limited to black bear, elk, mountain lion, mule deer, and Northern Goshawk.

§294.14 (a) (3) Identify the circumstances and needs intended to be addressed by the petition (check all that apply and describe in sufficient detail):

XX	<p><i>Conservation of roadless area values and characteristics (describe need):</i></p> <p>The Chatfield subunit has significant wildlife value for terrestrial, avian, and aquatic species. Large, unbroken roadless areas are essential for maintaining the ecological health of the habitat used by these species. Furthermore, elk management in this area relies on limited vehicular access to prevent elk movement onto adjacent private lands. In addition, this IRA has numerous perennial and ephemeral streams that drain into major lakes and reservoirs. Road development could lead to habitat degradation and sedimentation concerns that would affect important fisheries.</p>
XX	<p><i>Reduce hazardous fuels and restore essential wildlife habitats (describe need)</i></p> <p>Allow for mechanical treatment and prescribed fire to improve and increase habitat availability and diversity. May include building <u>temporary</u> roads or access ways to accomplish treatments. All temporary roads should be fully reclaimed upon project completion.</p>
	<p><i>Provide reasonable access to public property or public facilities (describe need)</i></p>

§294.14 (a) (4) Describe how the recommended management requirement(s) differ from existing plans and how they will comply with applicable laws and regulations:

Current Forest Service management prescriptions in this IRA includes (5.11) General Forest and Rangelands, (1.32) Backcountry Recreation, and (5.41) Deer and Elk Winter Range. This management prescription is suitable; however, no new roads should be constructed in this area.

<p>§294.14 (a) (5) A description of how the recommended management requirements identified in paragraph (a) (2) of this section compare to existing State and local land conservation policies and direction set forth in any applicable State or local land and resource management plan(s): (Check all that apply and describe in sufficient detail):</p>	
XX	<p><i>33-1-101 CRS Legislative Declaration: ...wildlife and their environment are to be protected, preserved, enhanced, and managed for the use, benefit, and enjoyment of the people of this state and its visitors...</i></p> <p>Wildlife species including, but not limited to elk, black bear, mountain lion, mule deer, and Northern Goshawks in this IRA will be protected, preserved, enhanced and managed for the use, benefit, and enjoyment of this state and its visitors. Protection of the numerous perennial and ephemeral streams that drain into major lakes and reservoirs will also minimize habitat degradation and sedimentation concerns that could affect recreational fisheries that receive a high level of public use.</p>
XX	<p><i>33-2-102 CRS Legislative Declaration: ...that this state should assist in the protection of species or subspecies of wildlife which are deemed to be endangered or threatened elsewhere...</i></p> <p>Lynx – Potential habitat is located within this IRA. Northern River Otter – Potential habitat is located within this IRA. Bald Eagle – Summer foraging range and potential breeding habitat is located within this IRA.</p>
XX	<p><i>CROW Strategic Plan Goals:</i></p> <ol style="list-style-type: none"> 1. Bighorn Sheep – H-1: Maintain healthy and viable game populations 2. Black Bear – H-1: Maintain healthy and viable game populations 3. Elk – H-1: Maintain healthy and viable game populations 4. Moose – H-1: Maintain healthy and viable game populations 5. Mountain Lion - H-1: Maintain healthy and viable game populations 6. Mule Deer – H-1: Maintain healthy and viable game populations 7. Lynx – S-2.1: Protect and enhance Species at risk; S-2.2: implement recovery plans 8. Northern River Otter – S-2.1: Protect and enhance Species at risk; S-2.2: implement recovery plans 9. Bald Eagle – S-2.1: Protect and enhance Species at risk; S-2.2: implement recovery plans 10. Boreal Owl – S-1: Habitat protection; S-2: Native Species 11. Columbian Sharp-tailed Grouse– S-1: Habitat protection; S-2: Native Species 12. Great Blue Heron – S-1: Habitat protection; S-2: Native Species 13. Greater Sandhill Crane – S-1: Habitat protection; S-2: Native Species 14. Northern Goshawk – S-1: Habitat protection; S-2: Native Species 15. Osprey – S-1: Habitat protection; S-2: Native Species 16. Peregrine Falcon – S-1: Habitat protection; S-2: Native Species 17. Boreal Toad – S-2.1: Protect and enhance Species at risk; S-2.2: implement recovery plans

	<p>18. Northern Leopard Frog – S-1: Habitat protection; S-2: Native Species 19. Cutthroat Trout – S-2.1: Protect and enhance Species at risk; S-2.2: implement recovery plans; S-2.3: Protect and enhance aquatic wildlife</p>
<p>XX</p>	<p><i>Other CDOW Management Principles, Vision Statements, etc..</i></p> <p>Management principles #2, #3, and #4 (as outlined in CDOW Strategic Plan) apply</p> <p>Through the application of sound wildlife management principles, we will maintain healthy, viable wildlife populations of game species living in balance with their habitats and with public and private interests.</p> <p>The Division will emphasize the development of management approaches encompassing multi-species communities across the landscape. The Division defines species conservation as conserving, protecting and enhancing Colorado's native wildlife by taking the actions necessary to assure the continued existence of each species, and thereby precluding or eliminating the need for state and/or federal listing.</p> <p>The Division will manage the state's aquatic resources to provide a diversity of opportunities for anglers that produce a high level of satisfaction while protecting the fisheries and their habitat.</p>
<p>XX</p>	<p><i>Other State law (e.g. 35-45-106 CRS) ...policy of this state to preserve the grasses and vegetation on the public domain and protect the wild game of this state in their natural ranges, and especially on the winter ranges, and to prevent erosion of the soil and thereby conserve the waters...</i></p> <p>Wildlife species including, but not limited to elk, black bear, mountain lion, mule deer, Northern Goshawks and their habitat, including winter ranges in this IRA will be protected. Protection of the numerous perennial and ephemeral streams that drain into major lakes and reservoirs will also minimize habitat degradation and sedimentation concerns that could affect state waters.</p>
<p>§294.14 (a) (6)A description of how the recommended management requirements identified in §294.14 (a) (2) would affect the fish and wildlife that utilize the particular land in question and their habitat</p> <p><i>When present, describe desirable and undesirable consequences: (e.g., (1) access related benefits [harvest], (2) improved or adverse effects on hydrology and geomorphic features e.g., debris slides and sedimentation, (3) habitat fragmentation, (4) displacement and dispersal barriers, (5) reduced reproductive success, (6) exotic/pest species invasion or control of, (7) dispersal or control of pathogens, (8) altered aquatic wildlife habitats and water quality, (9) use conflicts, destructive human actions, predation and altered harvest, (10) decline in biodiversity, and (11) other such as lost solitude, revitalized or depressed local economies, enhanced or loss of soil productivity) [from USDA / U. S. F. S. General Technical Report PNW-GTR-509]</i></p> <p>Describe:</p> <p>It is recommended that no new roads be constructed, and that pioneered roads created</p>	

by users be closed to reduce erosion, sedimentation, habitat fragmentation, displacement of concentrated wildlife populations, and invasive species infestations. Furthermore, elk management in this area relies on limited vehicular access to prevent elk movement onto adjacent private lands, which significantly limits harvest opportunities. Temporary roads constructed for forest management activities such as prescribed fire or timber harvest should be fully reclaimed at the completion of the project.

§294.14 (a) (7) A description of any public involvement efforts undertaken by the petitioner during development of the petition, including efforts to engage Tribal and local governments, and persons with expertise in fish and wildlife biology, fish and wildlife management, forest management, outdoor recreation, and other important disciplines:

Describe pertinent CDOW public involvement efforts (those in addition to Colorado IRA TF meetings):