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**U.S. Department of the Interior  
Bureau of Land Management  
Kremmling Field Office  
P.O. Box 68  
Kremmling, CO 80459**

## **DOCUMENTATION OF LAND USE PLAN CONFORMANCE AND NEPA ADEQUACY**

NUMBER: DOI-BLM-CO-120-2010-0038-DNA

PROJECT NAME: North Sand Hills Fertilization

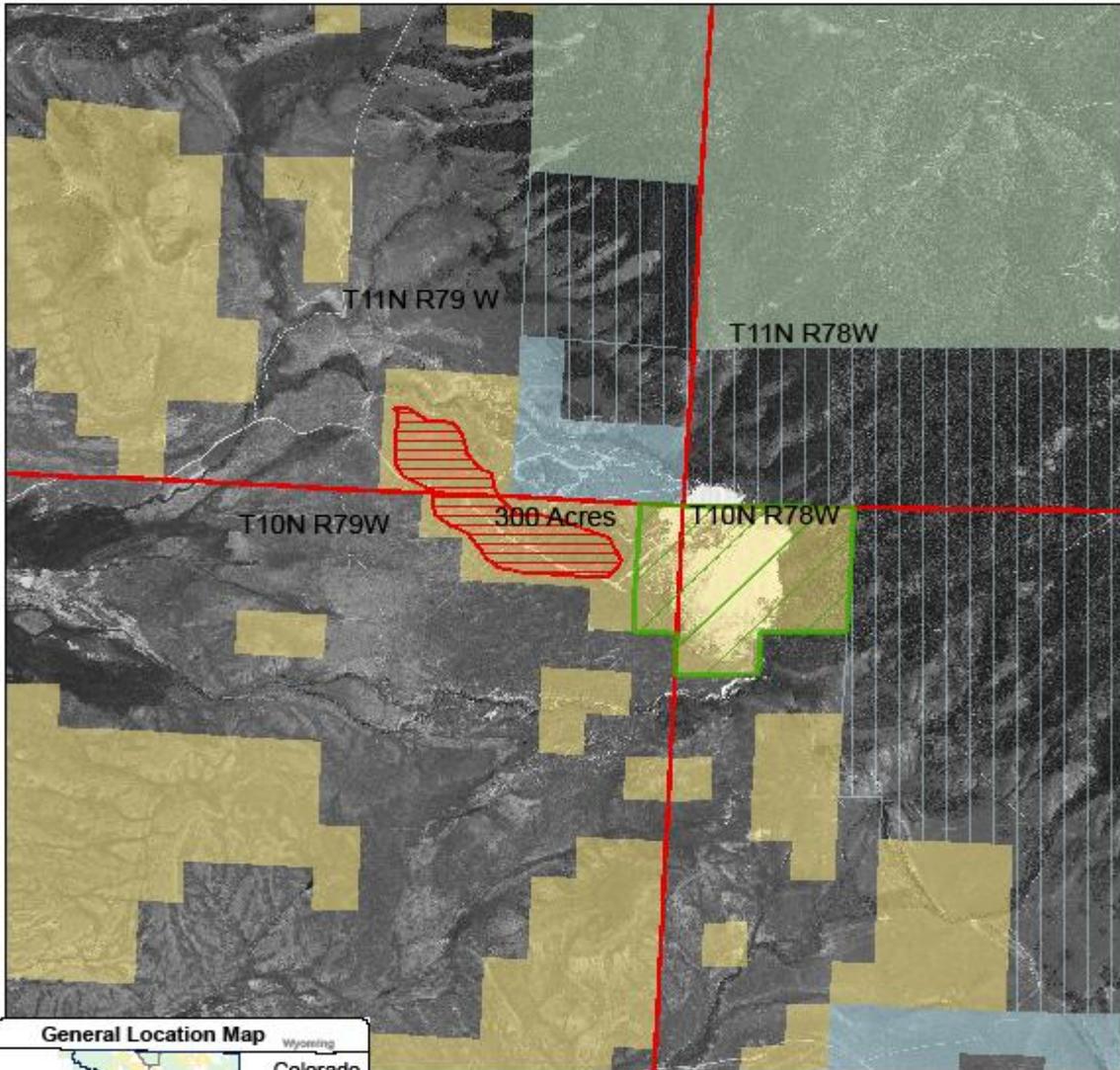
LEGAL DESCRIPTION: T. 11 N., R. 79 W., Sec. 35; T. 10 N., R. 79 W., Sec. 1, 2; T. 10 N. R. 78 W. Sec. 6, 6<sup>th</sup> P.M.

APPLICANT: BLM

DESCRIPTION OF PROPOSED ACTION: The Proposed Action is to treat 167 acres of mixed sagebrush, grass and antelope bitterbrush with ammonium nitrate granular fertilizer within the North Sand Hill's area just west of the Instant Study Area boundary. These 167 acres are within the original 300 acres proposed in the 2008 EA (see map in attachment #1). Ammonium nitrate fertilizer, which is 33 1/3% nitrogen, would be applied at a rate of 300 pounds per acre to achieve 100 pounds of nitrogen per-acre of habitat. The fertilizer would be flown on a fixed wing aircraft (contracted through BLM and funded by the North Park HPP) to the specific location within the North Sand Hills area. The fertilizer would be applied in the fall of 2010 or 2011. The application goals would be used for stimulating browse species for elk and mule deer.

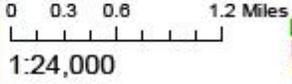


# North Sandhills Fertilization 2008



No Warranty is made by the Bureau of Land Management as to the Accuracy, Reliability, or Completeness of this Data for Individual Use or Aggregate Use with Other Data

Maps:  
BLM, Kremmling FO 07/17/2008  
T:/gisuser/NEPA/2008



- Legend**
- Instant Study Area Boundary
  - Fertilization
  - Bureau of Land Mgt
  - Division of Wildlife
  - National Park
  - National Rec Area
  - National Wildlife Refuge
  - Private
  - State
  - State Forest
  - US Forest Service

LAND USE PLAN (LUP) CONFORMANCE REVIEW: The Proposed Action is subject to the following plan:

Name of Plan: Kremmling Resource Management Plan (RMP), Record of Decision (ROD)

Date Approved: December 19, 1984; Updated February 1999

X The Proposed Action is in conformance with the LUP, even though it is not specifically provided for, because it is clearly consistent with the following LUP decisions (objectives, terms, and conditions):

Decision Language: The Proposed Action is in conformance with the LUP because it is specifically provided for in the Kremmling RMP/ROD as follows:

Under *Livestock Grazing and Management (II B-4 level 2 # 6)*, the ROD calls for investing in cost effective range improvements...to implement grazing systems and meet specific objectives of AMPs. The Proposed Action is located in a livestock management priority area and the planned action is compatible with this priority. In addition, the Proposed Action is addressed in the ROD in “*Wildlife Habitat Management, Including Threatened and Endangered Species*” (II-5.), which states, “Manage public land habitat to support optimum wildlife population levels as determined by the Colorado Division of Wildlife’s Strategic Plan

REVIEW OF EXISTING NEPA DOCUMENTS:

List by name and date all existing NEPA documents that cover the Proposed Action.

Name of Document: North Sand Hills Fertilization  
DOI-BLM-CO-120-2008-49EA

Date Approved: 10/14/2008

NEPA Adequacy Criteria	Yes	No
<p>1. Is the Proposed Action substantially the same action and at the site specifically analyzed in an existing document?</p> <p>Explanation: Yes, the proposed Action would be carried out in the same way (ie same rate of application, time of year, and applicator, and other the same stipulations) and within the same area defined in the 2008 EA as referenced above.</p>	X	
<p>2. Was a reasonable range of alternatives to the Proposed Action analyzed in the existing NEPA document(s), and does that range and</p>	X	

<p>analysis appropriately consider current environmental concerns, interests, and resource values?</p> <p>Explanation: Yes, the proposed action and the No Action Alternative were analyzed in the existing 2008 EA. The analysis appropriately considers current environmental concerns, interests, and resource values.</p>		
<p>3. Does the information or circumstances upon which the existing NEPA document(s) are based remain valid and germane to the Proposed Action? Is the analysis still valid in light of new studies or resource assessment information?</p> <p>Explanation: Yes, there is no new information or circumstances that would invalidate the existing analyses.</p>	X	
<p>4. Does the methodology and analytical approach used in the existing NEPA document(s) continue to be appropriate for the Proposed Action?</p> <p>Explanation: Yes, the methodology and analytical approach used in the 2008EA continues to be appropriate for the Proposed Action</p>	X	
<p>5. Are the direct and indirect impacts that would result from implementation of the Proposed Action unchanged from those analyzed in the existing NEPA document?</p> <p>Explanation: Yes the 2008 EA analyzed the indirect and direct impacts associated with an ammonium nitrate fertilization. The proposed fertilization activities would lay within these impacts analysis areas.</p>	X	
<p>6. Are the cumulative impacts that would result from implementation of the Proposed Action unchanged from those analyzed in the existing NEPA document(s)?</p> <p>Explanation: Yes, The cumulative impacts that would result from the implementation of the proposed action remain unchanged.</p>	X	
<p>7. Is the public involvement and interagency review associated with the existing NEPA document(s) adequate for the Proposed Action?</p>	X	

<p>Explanation: Yes, the Kremmling RMP and associated documents were scrutinized by the public and other agencies. The proposed action which would occur within an existing proposed treatment area, would not create any new resource issue or concern's, and there have been no additional issues, concerns or controversies developed since the 2008 EA was written. The public involvement and interagency review associated with the DOI-BLM-CO-120-2008-49EA is adequate for the Proposed Action.</p>		
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INTERDISCIPLINARY REVIEW:

Name	Title	Area of Responsibility	Date Review Completed
Megan McGuire	Wildlife Biologist	Wildlife & T&E	4/21/2010
Paula Belcher	Hydrologist	Soil, Water, Air, and Riparian	5/5/2010
Bill B. Wyatt	Archaeologist	Cultural Resources and Tribal Consultation	4/23/2010
Frank Rupp	Archaeologist	Paleontology	4/14/2010

REMARKS: None

NAME OF PREPARER: Zach Hughes

NAME OF ENVIRONMENTAL COORDINATOR: Peter McFadden

DATE: 07/22/2010

## CONCLUSION

### DOI-BLM-CO-120-2010-0038-DNA

Based on the review documented above, I conclude that this proposal conforms to the land use plan and that the NEPA documentation previously prepared fully covers the Proposed Action and constitutes BLM's compliance with the requirements of NEPA.

SIGNATURE OF RESPONSIBLE OFFICIAL: /s/ Peter McFadden

DATE SIGNED: 7/22/2010

Note: The signed Conclusion on this worksheet is part of an interim step in the BLM's internal decision process and does not constitute an appealable decision.