



## United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Elko Field Office 3900 E. Idaho St. Elko, Nevada 89803-4611 http://www.nv.blm.gov

In Reply Refer To: 2824 (NV014)

## Dear Interested Public:

Based on input received through the consultation, coordination, and cooperation process and after reviewing Western Watershed Project and Committee for Idaho's High Desert protest points and on the analysis of the potential impacts resulting from implementation of the proposed action, it is my **Final Full Force and Effect Decision** to:

Implement the Proposed action described within the South Fork Little Humboldt River Basin, Little Humboldt Allotment Hazardous Fuels Reduction Project as described in the EA (BLM/EK/PL2003/004). The specific objectives of the proposed action include:

- 1. Reduce existing foliar cover of mountain big sagebrush (*Artemisia tridentata spp.*) within the project area to 10-20% foliar cover for the benefit of wildlife, including sage grouse. Shrub foliar cover ranged from 32 to 55% in the summer of 1997.
- 2. Improve habitat diversity for wildlife by creating small areas of early or mid successional stages of ecological condition within range sites currently in late seral or potential natural community.
- 3. Break up contiguous fuels to reduce the potential for catastrophic fire within the basin.
- 4. Create foraging areas for livestock away from surrounding riparian areas.

The proposed action consists of using Spike 20P to thin mountain big sagebrush and/or prescribed fire to create mosaics of burned vegetation within specific treatment block boundaries. All treatments would take place within the North and South Basin Pastures of the SFLHR Basin portion of the Little Humboldt Allotment. Up to 1,500 acres in the South Basin Pasture (17%) and 500 acres in the North Basin Pasture (10%) are proposed for treatment. Up to 1,500 acres of the treatment would be with Spike 20P, and up to 500 acres in the South Basin Pasture would be burned. No prescribed fire treatment would be used in the North Basin Pasture. Aspen will not be treated with fire or Spike 20P.

The treatments would be conducted while the two pastures are closed to livestock grazing until they reach specific riparian objectives described in the Little Humboldt Allotment Evaluation. Any burned areas within the South Basin Pasture would have at least one year of rest, depending upon when the pastures achieve management objectives. Spike 20P treatment areas change

gradually over a period of years as mountain big sagebrush dies as a result of Spike 20P, and is not as dependent upon rest to achieve restoration objectives of 15-20% foliar cover from its current 35-50%.

The action is needed to reduce fuel loading and the hazard of a major fire near the town of Midas and the Midas Mine and to increase the ability to manage wildland fires in the locality. The project would also reduce the risk and hazards of uncontrolled wildfire in the area that could impact Lahontan cutthroat trout (LCT), a Federally listed threatened species. LCT streams within the SFLHR Basin are at substantial risk of risk of wildfire burning vegetation within the steep, narrow canyons within the basin and increasing the risk of serious erosion and other damage due to wildlife. The extensive stands of tall, dense mountain big sagebrush are a substantial risk for a rapidly moving fire in an area difficult to access.

Therefore: after a thorough review and consideration of all protest points, it my **Final Full Force** and **Effect Decision** to implement the proposed action for the South Fork Little Humboldt River Basin Hazardous Fuels Treatment Project.

This wildfire management decision is issued under 43 CFR 4190.1 and is effective immediately. The BLM has made the determination that the vegetation, soil, or other resources on the public lands are at substantial risk of wildfire due to drought, fuels buildup, or other reasons, or immediate risk of erosion or other damage due to wildfire. Thus, nonwithstanding the provisions of 43 CFR 4.21 (a)(1), filing a notice of appeal under 43 CFR Part 4 does not automatically suspend the effect of the decision. The Interior Board of Land Appeals must decide an appeal of this decision within 60 days after all pleadings have been filed, and within 180 days after the appeal is filed. (43 CFR 4.416.

Sincerely,

CLINTON R. OKE Assistant Field Manager

Renewable Resources

Barrick Goldstrike Mines, Inc.

Bureau of Land Management, Winnemucca, NV

Commission for the Preservation of Wild Horses

Duane Erickson

Elko County Board of Commissioners

Ellison Ranching Company

Farm Credit Service

Federal Land Bank

Friends of Nevada Wilderness

Friends of Nevada Wildlife

Funds for Animals, New York, NY

Funds for Animals, Jackson, WY.

Gene Bray

Hawkwatch International

**Humboldt County Commissioners** 

Intermountain Range Consultants

Kenneth Buckingham

National Audubon Society, Washington, D.C.

Natural Resources Defense Council

Nevada Cattlemen's Association/Nevada Land Action Association

Nevada Department of Wildlife, Elko NV. Steve Foree

Nevada Outdoor Recreation Association

Nevada State Clearinghouse

Red Rock Audubon Society

Roger McGinty

Resource Concepts, Inc.

Paul Bottari

Sierra Club, Reno, NV. Marjorie Sill

Sierra Club, Reno, NV. Rose Strickland

Sierra Club, Washington, D.C.

The Wilderness Society

U.S. Forest Service, Mountain City, NV

Wilderness Impact Research Foundation

Wild Horse Organized Assistance