Federal Aid in Wildlife Restoration
Annual Performance Report
1 July 1999-30 June 2000

Fire and Forest Management Planning
for Wildlife Habitat Enhancement

Mary V. Hicks, Editor

Grant W-27-3
Study 20.0
September 2000
PERFORMANCE REPORT

STATE: Alaska

GRANT: W-27-3

PROJECT TITLE: Fire and Forest Management Planning for Wildlife Habitat Enhancement

AUTHOR: Dale Haggstrom

PERIOD: 1 July 1999–30 June 2000

PROJECT LOCATION: Statewide and Region III: Units 12, 19, 20, 21, 24, 25, and 26 B & C

PROJECT OBJECTIVES

1. Work with state, federal, and private entities at the statewide level to plan and coordinate wildland and prescribed fire management efforts to maintain or improve habitat for wildlife.

2. Work with state, federal, and private entities within Region III to plan and coordinate fire and forest management efforts to maintain or improve habitat for wildlife.

ACTIVITIES PLANNED

1. Represent the Commissioner on the Alaska Wildland Fire Coordinating Group (AWFCG) and related committees and work groups (Objective 1).

2. Encourage wildland fire planning and suppression decisions that permit fire to resume its natural role of perpetuating diverse, productive ecosystems (Objectives 1 & 2).

3. Encourage prescribed burning and other appropriate forestry practices in developed areas where wildland fires must be suppressed to protect people or valued resources (Objectives 1 & 2).

ACTIVITIES ACCOMPLISHED

1. I represented ADF&G on the Alaska Wildland Fire Coordinating Group (AWFCG) and participated in AWFCG sponsored activities (Objective 1). These included:

   - Attending AWFCG meetings on 17 November 1999 in Fairbanks and on 28 January and 18 April 2000 in Anchorage.

   - Participating in monthly teleconferences to coordinate fire-related business between AWFCG meetings.

   - Participating in several teleconferences in early July 1999 to evaluate and, subsequently, convert Modified Management Option areas to Limited Management Option for the remainder of the 1999 fire season.

Attending the annual AWFCG sponsored Interagency Fall Fire Review on 15–16 November 1999 in Fairbanks.

2 Tom Paragi and I participated in meetings of the AWFCG-sponsored Interagency Fire Effects Monitoring Working Group in Fairbanks on 23 September and 8 December 1999 and 8 March 2000. Tom also participated in the 2nd Fire Effects Monitoring Workshop at Cooper Landing on 23–25 May 2000, where he presented a talk on sampling vegetation and wildlife use in post-fire seres (Objective 1).

3 I represented ADF&G at the ADNR/Division of Forestry Fall Fire Review, held in Fairbanks on 12–13 October 1999 (Objective 1).

4 I evaluated wildland fire situations, encouraged suppression decisions that benefited wildlife and ADF&G interests and sought ways to improve communication and cooperation between suppression agencies and ADF&G staff. Two fires on the Minto Flats State Game Refuge and numerous fires on other state lands west of Fairbanks during June 2000 required considerable time and close coordination with the ADF&G/Division of Habitat, ADNR/Division of Forestry, ADNR/Division of Land, and the BLM/Alaska Fire Service. Fire managers also required assistance dealing with bear problems at two fires (Objective 1).

5 Tom and I participated in a series of seminars on wildland fires at UAF. Tom gave a slide presentation on 11 April 2000 (Objective 2).

6 I worked with ADNR/Division of Lands, ADNR/Division of Parks and Outdoor Recreation, and ADNR/Division of Forestry, the BLM/Alaska Fire Service, the Tanana Chiefs Conference and Doyon Ltd. to review and revise the wildland fire protection levels (Objective 2).

7 I prepared the FY99 Performance Report, and the FY01 annual work plan and budget request (Objectives 1 and 2).

**SEGMENT PERIOD PROJECT COSTS**

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<th>Personnel</th>
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<tr>
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<tr>
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*Explanation: Actual personnel costs were less than planned because there were fewer fire-related planning and coordination issues of importance to the department this year and high priority activities on other projects required more time to address. Actual operating costs were less than*
planned because some of the AWFCG meetings and both fall fire reviews were held in Fairbanks, negating the need to travel away from the duty station.

Submitted by:
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Roy A. Nowlin
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The Federal Aid in Wildlife Restoration Program consists of funds from a 10% to 11% manufacturer's excise tax collected from the sales of handguns, sporting rifles, shotguns, ammunition, and archery equipment. The Federal Aid program allots funds back to states through a formula based on each state's geographic area and number of paid hunting license holders. Alaska receives a maximum 5% of revenues collected each year. The Alaska Department of Fish and Game uses federal aid funds to help restore, conserve, and manage wild birds and mammals to benefit the public. These funds are also used to educate hunters to develop the skills, knowledge, and attitudes for responsible hunting. Seventy-five percent of the funds for this report are from Federal Aid.