Project Summary Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Continuation: Sage Grouse Seasonal Habitat Use in Grand Teton

National Park

Type of Project: Research

Funding Agency: National Park Service, Grand Teton NP

Effective Dates: May 21, 2002 - December 20, 2003

Funding Amount: \$15,000

Investigators and Agency Representative:

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Project Abstract:

This project is a continuation of research and monitoring conducted on the ecology sage grouse in Grand Teton National Park, which is part of a larger state-wide study of the status and demography of the species. More specifically, the study is investigating the seasonal distribution, habitat use, productivity, and survival of the local sage grouse population. The scope for this year includes capturing and radio-marking additional grouse, following their movements throughout the year, determining nesting areas, conducting brood counts, and documenting all mortalities.

Outcomes with completion dates:

Annual report documenting all findings and a final report summarizing the last 4 years of work, analysis and interpretation of data gathered, and recommendations for long-term management of the population.

Keywords: sage grouse, Grand Teton National Park

For Administrative use only:

Date Annual Report Received:

Date Final Report Received:

Publications, etc. on file: