Project Summary Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Expert Workshop on Effects of Snowmobiles on Wildlife

Type of Project: Technical Assistance

Funding Agency: National Park Service, NPS-BRMD

Effective Dates: October 1, 2000 - December 2001

Funding Amount: \$80,000

Investigators and Agency Representative:

INVESTIGATOR: Dr. Perry Brown, 406-243-5521

PARK CONTACT: Mike Coffey, 970-225-3553; Kathy Tonnessen, 406-243-4449

Project Abstract:

University and agency researchers from the Rocky Mountains Cooperative Ecosystem Studies Unit and NPS technical contacts will organize a steering committee of National Park Service managers and agency scientists to set the agenda for this science and management workshop. The steering committee will define the questions to be addressed during the workshop and devise an agenda for the workshop. This workshop will be primarily focused on the impacts of snowmobiles on wildlife related to the Executive Order on restriction of snowmobile use and monitoring requirements. The steering committee will also come up with a list of recommended participants that will include park managers from the affected regions: Alaska, Midwest, Intermountain, Pacific West, agency scientists with expertise on the topic, and university researchers. The University will procure trained facilitators and recorders to participate in the workshop and produce a record of the discussions. Following the workshop, the University will produce a record of the workshop, along with a synthesis of existing information on the subject. The steering committee will then reconvene to consider if protocols are currently available for field implementation.

Outcomes with completion dates:

Products:

- 1) Workshop to be held in April 2001
- 2) Record of workshop and synthesis of literature
- 3) Follow-up meeting with Steering Committee
- 4) Document that includes either recommended protocols or research plan

Keywords: snowmobiles, effects on wildlife, Yellowstone NP, winter use plan

For Administrative use only:

Date Annual Report Received:

Date Final Report Received:

Publications, etc. on file: