

Project Summary
Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Bat Surveys for Abandoned Mines, Missoula Field Office Lands,
Montana

Type of Project: Technical Assistance

Funding Agency: BLM

Other Partners/Cooperators:

Effective Dates: 8/5/2003 to 12/31/2003

Funding Amount: \$\$2,000.00

Investigators and Agency Representative:

Agency: Jim Sparks, Missoula Field Office, 406 329-3827

PI: Kerry Foresman, Dept. of Biological Science, University of Montana,
Missoula, MT 50812; 406 243-7700

Project Abstract:

The Missoula Field Office recognizes the importance of managing bat habitat and the care needed to identify occupied bat habitat in advance of mine reclamation activities. The purpose of this project is to work with The University of Montana to survey for bats at abandoned mine sites on Missoula Field Office lands. Mist-nets, harp-traps, and ultrasound devices will be used to identify bats. The project will focus on resident and migratory habitat potential of mine edits, shafts, use operating structures. The survey will determine the relative use and importance of adjacent habitat.

Outcomes with Completion Dates:

Final Report: December 31, 2003

Keywords: bat habitat, bat Survey, BLM- Missoula Field Office

For Administrative Use Only:

Date Annual Report Received:

Date Final Report Received:

Publications, etc. on file: