

Project Summary
Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Monitoring Prairie Dog Colonies in Central Montana

Type of Project: Technical Assistance

Funding Agency: BLM

Other Partners/Cooperators:

Effective Dates: 9/17/2001 to 5/31/2002

Funding Amount: \$2,530.00

Investigators and Agency Representative:

Agency: Roxanne Faliese, BLM, MSO, PO Box 3680, Billings, MT 59107; 406 896-5025

PI: Roland Redmond, Wildlife Spatial Analysis Lab, University of Montana, Missoula, MT 50812; (406) 243-4906

Project Abstract:

The BLM- Montana State Office and the University of Montana's Wildlife Spatial Analysis Laboratory will work cooperatively to evaluate Landsat Thematic Mapper satellite imagery for identifying and monitoring prairie dog colonies in central Montana.

Outcomes with Completion Dates:

M.Sc. thesis and final GIS database due 05/31/02

Keywords: GIS, prairie dog colonies, central Montana

For Administrative Use Only:

Date Annual Report Received:

Date Final Report Received:

Publications, etc. on file: