Project Summary

Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Yellowstone Archeological Technical Assistance

Discipline: Cultural

Type of Project: Technical Assistance
Funding Agency: National Park Service
Other Partners/Cooperators: University of Montana

Effective Dates: $\frac{1}{1/2011} - \frac{12}{31/2013}$

Funding Amount: \$140,860 [FY12: \$64,860; FY11: \$76,000]

Investigators and Agency Representative:

NPS Contact: Tobin Roop, National Park Service, PO Box 168, Mammoth Hot Springs, WY 82190, (307) 344-2224, tobin_roop@nps.gov

Investigator: Doug MacDonald, Department of Anthropology, University of Montana, Missoula, MT 59812; douglas.macdonald@mso.umt.edu; 406-243-5814

Researcher: Robin Park, PO Box 222, Emigrant, MT, 59027; (406) 641-0999; rjmpark@qmail.com

Project Abstract: Through this project, the University of Montana will assist Yellowstone with the following activities:

- Catalog and enter artifact data into the National Park Service (NPS) Interior Collections Management System (ICMS) of backlog artifacts currently in the Heritage and Research Center (HRC) archaeology lab. Analyze, catalog and organize/prepare artifacts from projects for inclusion into the museum collections. Coordinate with the curators in the HRC to accomplish this task.
- Conduct small archaeological inventories and project monitoring as requested.
- Conduct larger inventories (up to 20 acres) and prepare reports meeting the Wyoming State Historic Preservation Office standards, as requested.
- Assist with cultural compliance of ground disturbing projects including file searches.
- Review incoming reports and site forms for professional adequacy, as needed.
- Coordinate with spatial analysis department on digitization of Park archaeology sites and information for Park-wide GIS database. Assist and advise on the creation of information fields and links to shape files.
- Perform site evaluations to meet federal goals.
- Update and maintain Archaeological Sites Management Information System (ASMIS) database for Yellowstone.
- Pursue site leads and record new sites-prepare associated forms and documentation.

Outcomes with Completion Dates: Final report of all tasks, due by December 31, 2013.

Keywords: archeology, technical assistance, Yellowstone National Park, University of Montana