

## **Project Summary**

**Rocky Mountains Cooperative Ecosystem Studies Unit**

**Project Title:** University of Montana Archeological Field School Inventory and NR Testing on the North Shore of Yellowstone Lake

**Discipline:** Cultural  
**Type of Project:** Research  
**Funding Agency:** National Park Service  
**Other Partners/Cooperators:** University of Montana  
**Effective Dates:** June 10, 2009 - May 15, 2013  
**Funding Amount:** \$27,600

**Investigators and Agency Representative:**

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Investigator: Doug MacDonald, Department of Anthropology, University of Montana,  
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**Project Abstract:** The University of Montana field team will conduct archeological survey and National Register testing on the north shore of Yellowstone Lake from the Lake developed area on the west side of the lake (Pump House Point) to Nine Mile Trail Head on the east side of the lake. The team will define site limits, draw site planviews and maps, and prepare site forms, as well as provide condition assessments as required by YNP personnel. Test excavations will also be conducted at all sites identified to ascertain the presence/absence of subsurface cultural deposits, site stratigraphy, and assess the integrity of the site for eligibility for the National Register of Historic Places. All work will be performed in conjunction with YNP archeologist Elaine Hale. Project work will be completed by the UM field team under the direction of Doug MacDonald and designated graduate student assistants. The remainder of the field crew will consist of 10-15 students enrolled in the University of Montana archeological field school. In addition to fieldwork, the UM field team will perform artifact analysis, lithic analysis, report preparation, and artifact curation. Artifacts will be entered in to the ANCS+ cataloging program. These activities will be conducted at the UM Department of Anthropology in Missoula, Montana in Fall 2009 and Spring 2010.

Outcomes with Completion Dates: **A full archeological survey report will be provided upon completion of the fieldwork and analysis no later than March 25, 2013. This report will consist of complete results of survey and inventory and will include background research, culture history, archeological results, archeological recommendations, as well as data tables, maps, and photographs, as necessary.** Other products will include:

- Pedestrian Inventory of the north shore of Yellowstone Lake from the Lake Developed area to Nine Mile Trail Head
- Wyoming Cultural Sites Forms for all historic and prehistoric archeological sites recorded within survey area
- Site Condition Assessment Forms for each site, by Sept 7, 2009.
- National Register Testing, where necessary
- Inventory report
- ANCS+ database

**Keywords:** archeology, field school, artifact curation, Yellowstone Lake, Yellowstone National Park, University of Montana