

## **Project Summary**

### **Rocky Mountains Cooperative Ecosystem Studies Unit**

**Project Title:** Complete Archeological Survey of 237 Acres in the Old Faithful Developed Area

**Discipline:** Cultural Resources  
**Type of Project:** Technical Assistance  
**Funding Agency:** National Park Service  
**Other Partners/Cooperators:** University of Wyoming  
**Effective Dates:** 7/15/2009 - 9/30/2013  
**Funding Amount:** \$41,097

**Investigators and Agency Representative:**

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**Project Abstract:** Archeological inventory to identify historic and prehistoric archeological sites will be conducted to the standards set by the Secretary of the Interior's Standards and Guidelines for Identification of Historic Properties and the Wyoming State Historic Preservation Officers 2003 Guidelines and Standards for Class III Reports. The historic context for the Old Faithful area has been developed by the YNP Branch of Cultural Resources and has been provided to the Office of the Wyoming State Archaeologist prior to the 2007 field work in the Old Faithful developed area.. Additional archival research may be required. On-going tribal consultation with the affiliated tribes has yet to identify any traditional cultural properties or other ethnographic resources other than the thermal areas that has any significance to the tribes.

The inventory will follow standard archeological investigation procedures accepted by the Wyoming State Historic Preservation Office. The project area will be initially examined by the field crew with personnel spaced at 30 meter intervals. Sites will be identified on the basis of two or more prehistoric artifacts, or 50 individual historic artifacts, or one or more features within 30 meters of one another. Road trash will not be considered a cultural resource. Surface artifacts, roads, and other pertinent landmarks will be mapped using a transit and stadia rod and described. Shovel tests may be conducted where the Crew Chief deems it necessary. Cultural site locations will be plotted on the appropriate USGS topographic quadrangle and photographs will be taken of the project area, site locale, and pertinent historic features.

Appropriate Wyoming Cultural Properties Forms will be filled out for each site and a Wyoming Isolated Find form filled out for isolated finds. Cultural materials collected during the inventory, under research permit and accessioned to the YNP Museum, will be processed for analysis at the Office of the Wyoming State Archaeologist laboratory. After museum collections records for each significant collected artifact are completed, the artifacts will be returned to the YNP Branch of Cultural Resources Archeologist. Field notes, photographic negatives, and other documents will be curated at the NPS, Heritage and Research Center, in Yellowstone National Park.

**Outcomes with Completion Dates:** Sept 30, 2013, 15 copies of final inventory reports plus a copy on a compact disk. Three complete sets of any revised site forms.

**Keywords:** archeological artifacts, survey, Old Faithful Historic District, Grand Loop Road, Yellowstone National Park, University of Wyoming