

NATIONAL PARK SERVICE
FINANCIAL ASSISTANCE: NOTICE OF INTENT TO AWARD

This announcement is not a request for applications.

This announcement is to provide public notice of the National Park Service's intention to award a task agreement under a previously competed or single source justified master cooperative agreement.

ABSTRACT	
Funding Announcement Number	P17AS00478
Project Title	Lake Canyon Grazing Allotment Archeological Site Condition Assessment
Recipient	Museum of Northern Arizona
Anticipated Federal Funding	\$98,000
Anticipated Period of Performance	7/25/17-9/30/19
Award Instrument	Task Agreement
CFDA # and Title	15.945 CESU
Point of Contact	Katie Gaertner Katie_gaertner@nps.gov

BACKGROUND AND OBJECTIVES

Cooperative Agreement Number P17AC00627 was entered into by and between the Department of the Interior, National Park Service, (NPS), and Museum of Northern Arizona (hereafter referred to as 'Recipient') for the purpose of providing research, technical assistance, and/or education, as described below. Unless otherwise specified herein, the terms and conditions as stated in the Cooperative Agreement will apply to this Task Agreement. This agreement is also subject to the terms and conditions of Cooperative Agreement Number P14AC00921 for the Colorado Plateau Cooperative Ecosystems Studies Unit.

STATEMENT OF WORK

Numerous GLCA cultural resource inventory and monitoring projects have documented adverse impacts to archeological sites resulting from cattle grazing, land- and water-based recreation, and environmental impacts which may be associated with climate change. However, it is only within the past several years that GLCA has developed methods to monitor, record and assess grazing-related and other impacts in a systematic and detailed manner and to be able to examine how grazing differentially effects various sites types in various environmental contexts. The current project will implement these methods in the Lake Canyon GA in GLCA.

Although the Lake Canyon GA allotment is one of the largest and most remote grazing allotments administered by BLM in the park, it also includes one of the most culturally rich areas with several dense assemblages of archeological sites associated with side canyons of the Colorado River/Lake Powell. The goals of this project are to 1) engage youth in resource stewardship through employment opportunities with the Recipient 2) develop interpretive material and publications that inform the public on why protection of archeological sites is important, 3) recommend protocols and strategies for monitoring, mitigation, and treatment measures for vulnerable and frequently-visited sites, 4) assess the effects of the current grazing management practices on archeological resources, 5) inform the development of environmental assessments associated with allotment permit renewals, and 6) improve the quality of data about known sites in the Archeological Sites Management Information System (ASMIS) database.

The project will entail archeological site condition assessments looking at all potential impacts, with an emphasis on grazing-related impacts, in the Lake Canyon GA and its adjacent canyons and the production of a report with supporting documents detailing project findings.

Assessments will be conducted using the methods developed as part of the projects “Conduct Background Research and Pilot Inventory to Determine if Unacceptable Impacts to Lakeshore Cultural Resources Exist in Glen Canyon National Recreation Area” (CESU No. PA14AC000954, MNA-68) and “Conduct Sample Inventory of Impacts To Cultural Resources at Springs and Alcoves on Grazing Allotments in Glen Canyon National Recreation Area” (CESU No. PA14AC01597, MNA-70). Adjustments to the assessments may be necessary as standards and methodologies are updated during the concurrent project focusing on updating the GLCA Archeological Resources Protection Plan. This project proposal will provide key information for these updates and is expected to inform the specific grazing related updates so should easily incorporate any adjustments.

The project report will meet the standards in the Utah State Historic Preservation Officer’s “Archaeological Compliance Guidelines.” The project research and report will:

- 1) Evaluate the effects of current grazing management practices and other potential impacts on Lake Canyon GA archeological resources. Specifics topics include:
 - a. Assess how grazing differentially impacts various sites types and sites in variable environmental contexts,
 - b. Consider grazing in the context of cumulative impacts on specific sites or types of sites
 - c. Consider large-scale grazing impacts that may not be apparent at the site level.
- 2) Field test and recommend protocols and strategies for monitoring, mitigation, and treatment measures that support the goals identified in the GLCA Archeological Resources Protection Plan and Grazing Management Plan.

The report will contain sufficient detail to evaluate the quality and effectiveness of the monitoring and data analysis efforts with appended forms, maps, photographs, and other supporting documents as necessary.

Along with the final report, the Recipient will submit 1) ArcGIS shapefiles for the following spatial datasets: inventory areas, visited archeological sites, documented IFs, and other relevant data; 2) digital copies of all forms (including associated maps); 3) digital copies of all photographs and photograph logs.

The Recipient will also disseminate results of this project through one or more activities such as public talks, presentations at professional conferences, web postings, and popular and professional publications.

RECIPIENT AGREES TO:

- 1) Conduct fieldwork as described in Article III.A
- 2) Produce a draft report (as described in Article III.A) to be submitted to GLCA for review. Following a 30-day review period, the Recipient will submit a final report incorporating any review comments.
- 3) Coordinate with GLCA on logistics and scheduling field sessions.

- 4) Provide employment opportunities for youth (individuals 35 years or younger), where possible, to make substantive contributions to this project.
- 5) Disseminate project results as described in Article III.A.

NATIONAL PARK SERVICE AGREES TO:

- 1) Provide direction, consultation, and GLCA-housed data and information to assist the Recipient in fulfilling Article III.C.1 and Article III.C.2. Data and information may include site forms, monitoring forms, photographs, maps, reports, and GIS data.
- 2) Contribute time for review of all deliverables.
- 3) Contribute trained staff and vessels, when available and practicable, to support condition assessment efforts requiring lake-based transportation and to contribute staff, when available and practicable to assist in monitoring and efforts requiring land-based transportation.