Project Summary

Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Catalog and scan the Glen Canyon National Recreation Area 1970s aerial photograph collection into the Interior Collection Management System (ICMS), and catalog pre-1987 archives into ICMS.

Type of Project: Technical Assistance

Discipline: Cultural

Funding Agency: National Park Service

Other Partners/Cooperators: University of Colorado at Boulder

Effective Dates: 4/1/2010 - 8/20/2012

Funding Amount: \$9739

Investigators and Agency Representative:

Agency Representative: Rosemary Sucec, Chief of Cultural Resources, Glen Canyon National Recreation Area, PO Box 1507, Page, Arizona, 86040, 928-608-6277, rosemary_sucec@nps.gov

Prinicipal Investigator: Bruce Montgomery, Faculty Head, Archives, University of Colorado at Boulder Libraries, 184 UCB, Boulder, CO 80309-0184, 303-492-7242, Bruce.Montgomery@colorado.edu

Project Abstract: Glen Canyon National Recreation Area (GLCA) museum currently holds a collection of aerial photographs taken by the US Army during the 1970s of Glen Canyon and surrounding areas. These photographs offer a comprehensive look at the landscape and feature some of the first infrared aerial photographs, considered to be an experimental technology at the time. The collection also contains hundreds of ground photos of vegetation with good location records. This project will focus on cataloging and organizing the collection according to NPS archival standards set forth in Appendix D of the Museum Handbook. The collection will be organized into Series and File Units and the catalog data will be entered into the NPS Interior Collection Management System (ICMS) allowing park staff and researchers to access it more efficiently. The images will also be scanned, named, and burned onto Archival Gold DVDs. This will allow the park to append digital images to the ICMS system for easy searching, and also to maintain an electronic copy so that originals may be protected from continued use. These images are currently on loan to the Technical Information Center at the NPS Denver Service Center and the cataloging and scanning work will take place there. The data and DVDs will be transferred to GLCA headquarters to be incorporated with the park ICMS database. This project will enable easy access to the images for researchers, especially those wishing to see landscape changes through time.

GLCA also currently holds accessioned but uncataloged resource management records in the museum collection. During the second phase of this project these records will be organized, housed, and cataloged according to NPS standards at the headquarters building in Page, Arizona. This will make them available for researchers within and outside the park unit. Once organized into the larger archives collection they will also be in appropriate storage conditions for long term preservation.

Outcomes with Completion Dates:

August 20, 2010 for aerial photograph catalog records, scanned images, and archival finding aid from TIC, Denver to be shipped to GLCA headquarters.

August 20, 2011 for catalog records entered into ICMS at GLCA headquarters in Page, AZ

Keywords: Catalog, aerial photograph, archive student, Glen Canyon National Recreation Area, University of Colorado at Boulder