

Completion Report

RM CESU Agreement, Summer 2010

Glen Canyon National Recreation Area

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Completed Work:

Before my work started, I was given priorities set forth by Talela Florko to be completed in the order given as time allows. These tasks were cataloging aerial photographs, maps and documents relating to collection 23316, the GLCA aerial photo project, into an ICMS record; scanning aerial photographs onto the TIC hard drive to create a digital database of aerial photography; and burning the aerial photography onto archival DVDs.

During a twelve-week period between May 17th and August 6th, 2010, I have completed the following:

- Cataloged 30 Flight Lines of photographs into an ICMS record.
- Cataloged maps and documents relating to aerial photography missions.
- Scanned all Flight Lines capable of being scanned. (Some consisted entirely of negative film rolls in cans, or had prints either too large or small to be scanned)
- Named all scan files according to collection, series, file unit, flight line and frame number.

The Numbers:

- 16,400 images, maps and documents cataloged
- 30 Flight Lines cataloged.
- 26 Flight Lines scanned.

Current Organization and Location

All materials were kept in their original organization and housing as I cataloged and scanned them. On each box I wrote the collection number (GLCA 23316), series and subseries (e.g. 02.01). On each folder I wrote the collection number, series, subseries and file unit. The file units are organized by strip and do not always match with the folder number (i.e. some strips are split into multiple folders and "File Unit 1" may appear more than once). This numbering on the folders and boxes matches with the record in the ICMS database for easy recognition. The Subseries 02.01 through 02.30 are organized numerically by Flight Line. Maps are organized numerically by their original folder numbering.

The majority of items that are a part of collection GLCA 23316 are housed at Iron Mountain. Their box numbers are IMR-G-001 through IMR-G-178. The Iron Mountain box bar codes for these items are 265610301 through 265610357. Talela Florko had some items sent to TIC from Glen Canyon for me to catalog. These items include all the maps and documents as well as the aerial and ground photographs recorded as Subseries EE: Lake Powell Project Aerial/Ground Photographs. These items will be sent back to Glen Canyon.

Suggestions for Future Work:

These are suggestions I came up with based on my experience with the aerial photographs. I realize there are many other factors that affect whether or not this work can be done; these are merely suggestions. I have divided the suggestions for work into two categories. Hopefully, they will be helpful sometime in the future.

Suggestions for future work on GLCA 23316:

- Reorganize/improve conditions of curled photographs. Many Flight Lines of photos are in large sets that barely fit into the folder or box, causing them to curl drastically. If the number of photographs per box was reduced in the affected Flight Lines – and the damage repaired – the photographs would be in much better condition. This occurs most in early Flight Lines on the list, and has been noted in each occurrence in the “Physical Characteristics” section of ICMS.
- Scan FL64. This Flight Line was a panoramic photo 5 inches wide and long enough to take up 16 boxes. The scanner I was using could not work with it, and it would likely take up more room than I could spare on the hard drive. However, it could still be useful to the project to have a digitized copy of FL64, as it covers a great deal of space.
- Burn to archival DVDs. I ran out of time before I could begin burning the scans onto archival DVDs. There are thousands of images and this process could take considerable time.

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