

Project Completion Report Rocky Mountains Cooperative Ecosystem Studies Unit (RM-CESU)

Project Title: Geographic Resource Information Management Project Support

Project Code: J1242040318 or UCOD-7,14,17,19,25,27,30,32,36,45

Type of Project (Research, Technical Assistance or Education): Technical Assistance

Funding Agency: National Park Service

Partner University: University of Colorado Denver

NPS Agreement Technical Representative (with complete contact information):

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Start Date of Project: September 16, 2004

End Date of Project: June, 1, 2010

Funding Amount: \$115,528

Project Summary:

Student interns were involved in Park Service GIS projects over the time of this agreement. Data management and map production were the primary tasks for the project. The project covered multiple Parks in the Region. As a result of this project, GIS data with fully compliant FGDC-metadata was developed for over 20 Parks in the IMR. Maps and data to support Park management were also created and supplied to the Parks.

Number of students participating in this project: undergraduates, graduate students, degrees conferred.

2 undergraduates and 1 graduate student participated in this project.

Lessons Learned from this project:

This agreement provides a mutual benefit to the NPS and UCD. Students are able to better understand how GIS is integrated into Park activities and management and the NPS provides greater support to the Parks through GIS training, data creation, and data management.