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

Project Title: Pilot Study for Investigations into Cultural-Natural Landscapes and Ecological Patch Islands in Forest Canyon Pass, Rocky Mountain National Park

Project Code (such as UMT-72 and/or the "J" number): J1242077024

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

Funding Agency: National Park Service

Partner University: University of Northern Colorado

NPS Agreements Technical Representative (with complete contact information):

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Start Date of Project: September 27, 2007

End Date of Project: December 31, 2009 (with no cost extension)

Funding Amount: \$11,000

Number of Students Involved, and Type of Student (Undergraduate, Graduate, Post Doctorate): 5 undergraduate and graduate students

Project Summary, including descriptions of project deliverables, any changes made during the life of the project, work accomplished and/or major results. If the information is restricted (e.g. location of endangered species or cultural resources), indicate the title and location of the final report.

The University of Northern Colorado (UNC) has conducted extensive archeological research in Rocky Mountain National Park since 1998. From 1998 through 2002, the university engaged in a large-scale series of archeological surveys and test excavations throughout the park as part of a National Park Service-funded Systemwide Archeological Inventory Program (SAIP). Over five years of fieldwork, the university documented more than 1,000 prehistoric and historic sites within ~30,000 acres of designated survey research areas. Since 2002, UNC has continued smaller scale archeological investigations within the park, including a long-term Native American sacred landscape research program and the subject of this report, a pilot project to intensely study at Forest Canyon Pass. ... The theoretical framework of the project associated with this report, a project entitled "A Pilot Study of Investigations into Cultural-Natural Landscapes and Ecological Patch Islands in Forest Canyon Pass, Rocky Mountain National Park", is based on a leading edge interdisciplinary research approach, cultural landscapes and patch ecology, which integrate modern and prehistoric studies of past ecological and climatic systems and archeological "settlement" pattern reconstructions.

Final report is restricted.

Brunswig, Robert H.¹, James Doerner¹, David Diggs¹, Jeffrey Connor², Leanne Benton², Karin Edwards². (1 University of Northern Colorado, 2 Rocky Mountain National Park). 2009. Report on a Pilot Study of Investigations into Cultural-Natural Landscapes and Ecological Patch Islands in Forest Canyon Pass, Rocky Mountain National Park.