

Project Completion Report

Rocky Mountains Cooperative Ecosystem Studies Unit (RM-CESU)

Project Title: Technical Support for Sierra Nevada I&M Network Monitoring Plan, Vegetation Map Completion, and Data Management Projects

Project Code (such as UMT-72 and/or the “J” number):
J2130060434 or UID-21

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

Funding Agency: National Park Service

Partner University: University of Idaho

NPS Agreements Technical Representative (with complete contact information):
Alice Chung-MacCoubrey, Sierra Nevada Network, 47050 Generals Highway, Three Rivers, CA 93271, 559-565-3788, alice_chung-maccoubrey@nps.gov

Principal Investigators (with complete contact information): Gerald Wright, 208-885-7990

Start Date of Project: September 1, 2007

End Date of Project: September 1, 2011

Funding Amount: \$67,248

Number of Students Involved, and Type of Student (Undergraduate, Graduate, Post Doctorate): 5 UI employees including Espinoza, Frenzel, Mines, MacGregor, and Baccei

Project Summary, including descriptions of project deliverables, 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.

Travis Espinoza (UI employee) worked with YOSE Wildlife Biologist Sarah Stock to develop a new bird species checklist for Yosemite, based on data from bird inventories, MAPS stations, and wildlife observations.

Erik Frenzel worked with SEKI Plant Ecologist Sylvia Haultain on Kings Canyon National Park vegetation map accuracy assessment products – developing vegetation layers and complete documentation of the accuracy assessment process and results.

Anaka Mines and Sarah McGregor entered a backlog of wildlife observations into the YOSE wildlife observation database.

Josh Baccei worked on identifying and recording metadata for the many groundwater monitoring wells in Yosemite with YOSE Physical Scientist Jim Roche.