Project Summary

Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Developing and Integrating Landscape-Scale Context into Natural Resource Condition Assessments (NRCAs) and Preparing NRCA Reports for Intermountain Region Parks

Discipline: Natural

Type of Project: Technical Assistance
Funding Agency: National Park Service
Other Partners/Cooperators: Utah State University

Effective Dates: 6/1/2014 - 12/31/2016

Funding Amount: \$161,797 [FY16: \$18,656; FY15: \$62,611; FY14: \$84,700]

Investigators and Agency Representative:

NPS Contact: Donna Shorrock, IMR NRCA Coordinator, National Park Service, Intermountain Region, 12795 West Alameda Parkway, Lakewood, CO 80228; 303-969-2585; Donna_Shorrock@nps.gov

Investigator: Mark Brunson, Utah State University, EnvS Dept. 5215 Old Main Hill, Logan,
UT 84322-5215; mark.brunson@usu.edu; 435/797-2458

Project Abstract: Natural resource managers seek science-based information for use in a variety of resource planning and decision-making activities, and for use in program accountability reporting to upper level managers and the general public. This project will compile, synthesize, and help translate existing scientific data from diverse sources to provide park managers a perspective on current condition status for a subset of important park natural resources. The objective is to place existing scientific data and knowledge into a context and format(s) that ensure its usefulness to park managers for park planning, decision making, and accountability reporting purposes.

Outcomes with Completion Dates: USU will in conjunction with NPS parks and I&M staff, assemble the data and information for resources from each of three park units: El Morro National Monument (ELMO), El Malpais National Monument (ELMA), and Saguaro National Park (SAGU) into three well written reports following the general organization from Natural Resources Condition Assessment (NRCA) guidelines. The partner shall collaborate with the national NRCA program to ensure NRCA reports meet Section 508 standards.

Keywords: Intermountain Region Parks, Utah State University, science writing, editing services, Natural Resource Condition Assessments