Project Summary Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Integrated Climate Change Vulnerability Assessment Coordination for Cultural Resources

Discipline: Cultural

Type of Project: Technical Assistance/Research

Funding Agency: National Park Service

Other Partners/Cooperators: Boise State University

Student Participation: Yes

Effective Dates: 5/1/2017 to 8/1/2019

Funding Amount: \$49,736

Investigators and Agency Representative:

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Project Abstract: The project provides technical assistance to review and document vulnerability assessments used as part of new research and management strategies developed for cultural resources across many NPS units and on lands stewarded by partners. The scientific community and researchers external to the NPS gain by knowledge provided through research and related results and dissemination of climate change information. The project will also engage students in research and development to advance understanding of technical assistance and cultural resource management. In so doing, the project will provide education and career development for young student scientists. This will benefit the public by preserving the cultural resources that make them special places through changing climate conditions, which in turn will help ensure that future generations enjoy the benefits of national parks.

Keywords: Climate Change, vulnerability assessment, climate chance, National Park Service, Boise State University