Project Summary Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Climate Change & National Parks Videos

Discipline: Interdisciplinary Type of Project: Technical Assistance/Education Funding Agency: National Park Service Other Partners/Cooperators: Colorado State University Student Involvement: Yes Effective Dates: 5/1/2017 - 12/31/2019 Funding Amount: \$30,000

Investigators and Agency Representative:

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Project Abstract: The purpose of this project is to support development of CSU students' experience and skills in issue-related videography. Students will gain first-hand experience, supervised by the PI and in consultation with the NPS, in developing and delivering a series of video assets that explore stories at the nexus of climate change and national parks. Videos will cover a variety of facets of climate change response across the NPS. The videos will be distributed across a variety of Internet-based platforms, and will be used to support formal and informal workforce training opportunities, public outreach and programming, curriculum-based education efforts, and/or NPS program support. Contingent upon the availability of funds, this task agreement may be modified in FY 2018 to include the production of additional video assets and/or editing of existing content.

This project fulfills a public purpose in several ways. The project assists in the creation and improvement of communication products that increase public understanding of climate change in the context of national park resources and operations. This project will provide significant benefit to partners, the general public, and even the NPS workforce, through the creation of high-quality visual media. Generally, videos will feature ongoing NPS efforts to understand the nature of climate change, identify vulnerability to park resources, adapt for an uncertain future, mitigate our contributions to the problem, engage audiences on the issue, and/or inspire the next generation of scientists and employees. All videos developed through this task agreement will be shared across public platforms and promoted through internal and external channels. Additionally, this partnership project will assist Colorado State University by providing students with opportunities to produce and promote video projects thereby developing their portfolios.

Keywords: video, technical assistance, training, climate change, National Park Service, Climate Change Response Program, Colorado State University