

**Rocky Mountains Cooperative Ecosystem Studies Unit
Project Summary**

Task Agreement #:

Project Title: Provide research, technical assistance and education for resource management and research for Web and Mobile Mapping, Digital Asset Management, Transportation Management, Park Facilities Management and Geographic Information Systems Research and Development

Discipline: Social

Type of Project: Technical Assistance/Research/Education

Funding Agency: National Park Service

Other Partners/Cooperators: Colorado State University

Student Participation: no

Effective Dates: July 1, 2020- June 30, 2021

Funding Amount: \$666,663.79

Investigators and Agency Representative:

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Project Abstract:

Project Goals – Nps.gov (web maps and photo galleries) and npgallery.nps.gov are public sites with high visitation. These websites are highly visible to the public and viewership from media audiences is often directed to these sites. This new agreement will continue support for projects providing web mapping and image galleries on NPS.gov and digital asset management for the NPS. This agreement also will support research and development for the Transportation Division.

Project Objectives – This CESU agreement will support the application and web related research and development for nps.gov with Digital Asset Management (npgallery.nps.gov) and Web/Mobile Mapping and Data Management. This agreement also will support research and development for the Transportation Division with data and mapping management as well as other Geographic Information Systems. This will provide the technical assistance to design and