

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

**Task Agreement #:**

**Project Title:** Continuation of Geologic Resources Inventory Program to Support NPS Geologic Resource Management

**Discipline:** Natural

**Type of Project:** Technical Assistance

**Funding Agency:** National Park Service

**Other Partners/Cooperators:** Colorado State University

**Student Participation:** Yes

**Effective Dates:** 9/1/2021 – 2/28/2024

**Funding Amount:** \$829,937.85

**Investigators and Agency Representative:**

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**Project Abstract:**

Project goals: The purpose of this agreement is to continue progress toward providing Geologic Resources Inventory products to more than 270 National Park Service (NPS) areas that are part of the National Park Service Inventory and Monitoring (I&M) Program. The Geologic Resources Inventory is one of 12 inventories considered essential by the NPS Inventory and Monitoring Program. The GRI provides the baseline geologic resource inventory information described in NPS Director's Order 77 to park managers and the public via the following 3 products: (1) A park specific scoping meeting; (2) A digital geologic map, and; (3) A comprehensive geologic report. Geologic maps and reports provide data for park planning, geohazards, visitor safety, outdoor recreation access, and interpretation.

Project objectives: Scoping was completed in FY2018. The geologic maps and reports updated and produced through this agreement support resource management in up to 100 of the 270 parks that still require new or updated products.