

Project Summary
Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Great Sand Dunes National Park and Preserve, Natural Resources Condition Assessment

Discipline: Natural Resources
Type of Project: Technical assistance
Funding Agency: National Park Service
Other Partners/Cooperators: Colorado State University
Effective Dates: 9/1//2009-12/31/2012
Funding Amount: \$56,522

Investigators and Agency Representative:

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Project Abstract: Colorado State University will assist NPS with a Natural Resources Condition Assessment for the Great Sand Dunes NP and Pr (GRSA). NPS Natural Resource Condition Assessments (NRCAs) are one aspect of the Natural Resource Challenge funding initiative. A NRCA is "a spatially explicit multi-disciplinary synthesis of existing scientific data and knowledge from multiple sources to help answer the question: what are current conditions for important park natural resources?" CSU will produce:

1. Base Data Products and maps (includes ecological and management data and maps)
2. Derived Data Products (geospatial data analyses that will be described and fully documented)
3. GRSA NRCA Report
4. GRSA NRCA made available through IMR-GIS Internet Map Server

Outcomes with Completion Dates: December 31, 2012

Keywords: Great Sand Dunes National Park and Preserve, Colorado State University, Natural Resource Condition Assessment (NRCA)