

Project Summary
Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Editing and writing assistance with vegetation mapping reports

Discipline: Natural
Type of Project: Technical Assistance
Funding Agency: National Park Service
Other Partners/Cooperators: Colorado State University
Effective Dates: 8/15/07 - 12/31/2010
Funding Amount: \$23.463 (FY07: \$18,462; FY08 \$5001)

Investigators and Agency Representative:

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Project Abstract:

The National Park Service (NPS), in cooperation with the Biological Resources Discipline (BRD) of the USGS, is currently completing a multi-year process to map the vegetation of the National Parks. The Vegetation Mapping Program brings together resource managers, planners, and administrators from the parks with photo-interpretation specialists, ecologists, and data managers from other Federal agencies, State Natural Heritage Programs, and non-governmental organizations. The Northern Colorado Plateau Inventory and Monitoring Network (NCPN) of the NPS consists of 16 NPS units in Arizona, Colorado, Utah, and Wyoming. NCPN in partnership with Dr. Karin Decker of Colorado State University (CNHP-CSU) is cooperating on an agreement to complete vegetation maps for fourteen of these NPS units.

This task agreement covers technical writing of the classification and vegetation descriptions for 4 reports on vegetation mapping. CSU will complete the tasks outlined below in support of the NPS Park Vegetation Mapping projects at Arches National Park (ARCH), Black Canyon of the Gunnison National Park (BLCA), Capitol Reef National Park (CARE), and Curecanti National Recreation Area (CURE). NatureServe, US Geological Survey, Canyonlands Natural History Association, and Engineering and Environmental Management have assisted with various aspects of these vegetation maps and written summaries of their efforts. Reports will follow guidelines posted at:

<http://www.nature.nps.gov/publications/NRPM/index.cfm>.

Outcomes with Completion Dates:

Project Initiation	August 15, 2008
Completion of sections for 2 reports (BLCA, CURE)	February 28, 2009
Completion of sections for ARCH	June 30, 2009
Completion of sections for FOBU	November 30, 2009
End Date of Project	December 31, 2010

Keywords: vegetation mapping, Northern Colorado Plateau Inventory and Monitoring Network, Colorado State University, Colorado Natural Heritage Program, report editing