Project Summary Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Lead editing and writing assistance with vegetation mapping reports

Discipline:NaturalType of Project:Technical AssistanceFunding Agency:National Park ServiceOther Partners/Cooperators:Colorado State UniversityEffective Dates:1/15/2010-12/31/2012Funding Amount:\$16,327

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 eight of these NPS units.

This task agreement covers technical editing for 7 reports on vegetation mapping. CSU will complete the tasks outlined below in support of the NPS Park Vegetation Mapping projects at Black Canyon of the Gunnison National Park (BLCA), Bryce Canyon National Park (BRCA), Canyonlands National Park (CANY), Curecanti National Recreation Area (CURE), Cedar Breaks National Monument (CEBR), Fossil Butte National Monument (FOBU), and Golden Spike National Historic Site (GOSP). 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. This task agreement builds of agreements established in 2007 (J2118070012 - CSURM-86) and 2008 (J2118070012 - CSURM-135). Reports will follow guidelines posted at:

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

Outcomes with Completion Dates: Dependent on NCPN getting information to CSU in sufficient time the schedule for completing projects is as follows:

FOBU and GOSP Editing Complete	September 30, 2010
BLCA and CURE Editing Complete	November 30, 2010
BRCA and CEBR Editing Complete	August 31, 2011
CANY Editing Complete	March 30, 2012

Keywords: Northern Colorado Plateau Network, Colorado State University, Colorado Natural Heritage Program, report editing, vegetation maps