## FINAL PROJECT REPORT

RM-CESU Cooperative Agreement Number: CA-1200-99-007

<u>TITLE OF PROJECT</u>: Tehabi Student Intern to Assist with Sage Grouse study at Black Canyon of the Gunnison NP/Curecanti NRA.

NAME OF PARK/NPS UNIT: Black Canyon of the Gunnison NP/Curecanti NRA.

## PROJECT SCHEDULE, FINAL PRODUCTS, AND PAYMENTS

Date of Project Initiation: March 15, 2004

List of Products: Final Report and presentation from intern on summer project

Payment Schedule:

Final Payment upon receipt of final report, no later than December 30, 2004.

End Date of Project: March 15, 2005

## **PROJECT SUMMARY:**

This project supported a Tehabi internship for one student that was stationed at Black Canyon of the Gunnison NP/Curecanti NRA. This year Tehabi had 22 students from six universities participate with the internship program. These interns worked with the NPS, BLM and an NGO in 6 states at 9 offices. The internship began with a 2-week field course held from May 16-18 at Grant-Kohrs Ranch National Historic Site (GRKO) in Deer Lodge, Montana. At the conclusion of the field course interns traveled to their sponsoring office to work under the direct supervisor of the agency. Over 12 weeks the interns developed and completed a performance plan and individual project and completed other duties as assigned by their supervisors. In addition to their work duties, the interns participated with a three credit on-line course that continued with topics from the field course. After 12 weeks all of the interns returned for a final meeting held August 14-17, at the USU Bear Lake Training Center. The interns discussed their internship experiences and gave individual presentations on their summer internships and final projects.

## PROJECT DESCRIPTIONS:

**Project Descriptions:** 

Black Canyon of the Gunnison NP and Curecanti NRA

Supervisor – Myron Chase/Ken Stahlnecker

Kody Menghini (University of Nevada – Reno)

Kody primarily worked on the Gunnison sage-grouse project. His duties including: vegetation and habitat mapping and classification, assisting with radio-telemetry tracking and data collection, and data entry. In addition to these duties Kody worked on a GIS project examining the Gunnison Sage-Grouse home range as his internship project. Kody analyzed existing data utilizing ArcView and Animal Movement Analysis Extension. He then produced several different categories of maps to visually represent the data. In addition to the GIS project and maps, a report was produced outlining the project and GIS work. All products from his internship were retained by project. Kody completed his project and achieved all critical results on his internship EPPR.

The final reports, summaries and any intern individual project products were approved by and left with their NPS supervisor at the conclusion of the internship. Pictures of some interns at work are available from Ben Baldwin (Ben.Baldwin@usu.edu).