

## **Project Summary**

### **Rocky Mountains Cooperative Ecosystem Studies Unit**

**Project Title:** Phase III Monitoring Plan, Protocol Development, and Vegetation Mapping for the Mojave Desert Network

**Discipline:** Natural Resources

**Type of Project:** Technical Assistance

**Funding Agency:** National Park Service

**Other Partners/Cooperators:** University of Idaho

**Effective Dates:** 9/17/2007 - 2/1/2012

**Funding Amount:** \$26,496

**Investigators and Agency Representative:**

NPS Contact: Alice Chung-MacCoubrey, Mojave Desert Network Coordinator, National Park Service, 601 Nevada Highway, Boulder City, NV 89005; (702) 293-8911, Alice\_chung-maccoubrey@nps.gov

Investigator: R. Gerald Wright, Idaho Cooperative Fish and Wildlife Research Unit, University of Idaho, PO Box 441136, Moscow, ID 83844-1136, 208-885-7990, gwright@uidaho.edu

**Project Abstract:** The goal of this project is to provide technical assistance in all aspects of developing the Phase monitoring plan, associated long-term monitoring protocols, and vegetation mapping for the Mojave Desert Network (MOJN). Examples of technical assistance include investigating appropriate methodologies, developing sound sampling designs, conducting power analyses, writing protocol narratives, developing communication products for monitoring program activities and accomplishments, and coordinating vegetation mapping activities at individual parks. The MOJN includes 7 NPS units in the Mojave and Great Basin ecoregions: Lake Mead National Recreation Area, Mojave National Preserve, Joshua Tree National Park, Great Basin National Park, Death Valley National Park, Manzanar Historic Monument, and Parashant National Monument.

**Outcomes with Completion Dates:** assistance in development of protocols for MOJN vital signs; coordinate vegetation mapping activities at MOJN parks; develop communication products for MOJN (inventories, monitoring, and other activities).

**Keywords:** Inventory and monitoring, protocols, vital signs, Mohave Desert Network, University of Idaho