

**Inter-Disciplinary Assessment of Archaeological Resources:** The Grand Canyon Monitoring and Research Center, working in collaboration with geomorphologists from Utah State University and archaeologists from the Pueblo of Zuni and Grand Canyon National Park, recently completed a trip down the Colorado River in Grand Canyon National Park to assess the geomorphic stability, physical integrity and cultural values of 151 archaeological sites potentially affected by operations of Glen Canyon Dam and future implementation of the National Park Service's 2005 Colorado River Management Plan. The primary goal of this multi-agency, interdisciplinary assessment project is to determine the need for future erosion control measures, scientific data recovery, and long-term monitoring of these archaeological sites. This information will be used to develop a detailed treatment plan and a long-term monitoring plan for the archaeological sites in the Colorado River corridor downstream from Glen Canyon Dam. For more information, please contact Helen Fairley, Sociocultural Program Manager, USGS Grand Canyon Monitoring and Research Center, 2255 N. Gemini Drive, Flagstaff AZ 86001, 928-556-7285, [hfairley@usgs.gov](mailto:hfairley@usgs.gov).

**GIS Modeling Cooperation Continues on the Colorado Plateau:** SBSC researcher Kenneth Cole has been funded to continue research on modeling future distributions of southwestern plant species. The research proposal, funded for three years through the DOE National Institute for Climate Change Research, is entitled: "Regional Dynamic Vegetation Model for the Colorado Plateau: A Species-Specific Approach". Dr. Cole is a co-PI on the project, which incorporates collaborators from the Northern Arizona University's Merriam-Powell Center for Environmental Research, the University of Arizona, the University of California, the University of Colorado, the USDA Forest Service, the National Oceanic and Atmospheric Administration (NOAA), and the University of New Mexico. Dr. Cole and recent Colorado Plateau Research Station employee, Kirsten Ironside, will continue GIS modeling of plant species as part of this project. For more information, please contact Kenneth Cole at: [ken\\_cole@usgs.gov](mailto:ken_cole@usgs.gov)