

SBSC Weekly Highlights,

SBSC Represented at First Southwestern PARC Meeting: USGS herpetologists including SCEP Erika Nowak, Justin Schofer, and volunteer Matthew Hamilton attended the first annual Southwestern US Partners in Amphibian and Reptile Conservation (PARC) meeting in Albuquerque, New Mexico, on June 1-2. PARC is an inclusive partnership dedicated to the conservation of herpetofauna and their habitats. Members include individuals from state and federal agencies, conservation organizations, museums, pet trade industry, nature centers, zoos, energy industry, universities, herpetological organizations, etc. Nowak became a member of the steering committee for this chapter, and will help guide future directions of the hatchling organization. (Erika Nowak, SBSC Colorado Plateau Research Station, Flagstaff, AZ 928-523-7760, Erika.Nowak@nau.edu.)

GCMRC Foodbase Project Presents at North American Benthological Society Meeting: On June 4-8 in Columbia, South Carolina, USGS scientists and researchers presented findings of their recent work studying complex basal food web relationships in Grand Canyon's river corridor to determine how they are affected by the operation of Glen Canyon Dam. Presentations given by the GCMRC Foodbase team include: *A Brief History of the Grand Canyon: Developing an Ecosystem Perspective for Conservation of Native Fishes in the Colorado River* by Ted Kennedy, *Effects of Tributary Sediment Input on Distribution and Foraging Behavior of Nonnative Salmonids*, and *Potential Consequences for Native Fishes in the Colorado River, Grand Canyon* by Michael Yard, *Invasion and Production of New Zealand Mudsnails in the Colorado River, Glen Canyon, AZ* by Katherine Behn, *Using Ecosystem Production Budgets to Assess Resource Limitation of Native and Non-Native Fishes in Colorado River, Grand Canyon* by Wyatt Cross, *Autochthonous versus Allochthonous Carbon Inputs to the Colorado River, Grand Canyon* by Robert Hall and *Invertebrate diets track downstream changes in resource availability in the Colorado River below Glen Canyon Dam* by Holly Wellard and *Allochthonous organic matter from tributary floods dominates organic matter inputs of the Colorado River in Grand Canyon*, by Emma J. Rosi-Marshall. The GCMRC Foodbase team is composed of researchers and scientists from USGS, Idaho State University, Loyola University Chicago, and the University of Wyoming. The North American Benthological Society (NABS) is an international scientific organization whose purpose is to promote better understanding of the biotic communities of lake and stream bottoms and their role in aquatic ecosystems, by providing media and disseminating new investigation results, new interpretations, and other benthological information to aquatic biologists and to the scientific community at large. Team Foodbase returns to the Colorado River June 27 through July 10 to continue their research. (Ted Kennedy, GCMRC, Flagstaff, AZ, tkennedy@usgs.gov, 928-556-7374)