

## **BOTANY**

### **Lawrence E. Stevens, PhD**

Flagstaff, AZ

**Occupation/Title:** Principal Investigator

**Where Employed:** Stevens Ecological Consulting, LLC

**Education:** BA Prescott College, Prescott, AZ 1974  
M.S. Northern Arizona University, Flagstaff, AZ 1985  
PhD Northern Arizona University, Flagstaff, AZ 1989

### **Areas of Expertise:**

Botany	Evolutionary Ecology
Entomology	Stream-Riparian Ecology and Management
Ornithology	Springs Ecology
Ecosystem Ecology	

### **Relevant Publications:**

- Submtd* Perla, B.S. and **L.E. Stevens**. Biodiversity and productivity at an undisturbed spring, in comparison with adjacent grazed riparian and upland habitats. Submitted to Stevens, L.E. and V. J. Meretsky, editors. *Every last drop: ecology and conservation of springs in North America*. University of Arizona Press, Tucson.
- Submtd* **Stevens, L.E.**, P.B. Stacey, A. Jones, D. Duff, C. Gourley, and J.C. Caitlin. A protocol for rapid assessment of southwestern stream-riparian ecosystems. Fifth Conference on Research on the Colorado Plateau, U.S. Geological Survey, Flagstaff, submitted.
- 2002 Meretsky, V.J., E.G. North, and **L.E. Stevens**. Kanab ambersnail and other terrestrial snails in south central Utah. *Western North American Naturalist* 62:307-316.
- 2002 **Stevens, L.E.** and B.D. Gold. A long-term monitoring program for adaptive management of the Colorado River ecosystem in Glen and Grand canyons. Pp. 101-134 *in* Busch, D. and J. Trexler, editors. *Interdisciplinary approaches for evaluating ecoregional initiatives*. Island Press, New York.
- 2002 **Stevens, L.E.** and T.J. Ayers. The biodiversity and distribution of alien vascular plant and animals in the Grand Canyon region. Pp. 241-265 *in* Tellman, B., editor. *Invasive exotic species in the Sonoran Region*. University of Arizona Press, Tucson.

### **Community Involvement/Organizations/Memberships/Etc.:**

Glen Canyon Dam Adaptive Management Work Group – Technical Work Group member for GCWC  
American Association for the Advancement of Science  
Arizona Nevada Academy of Sciences  
Arizona Riparian Council  
The Ecological Society of America  
Grand Canyon River Guides Association  
Grand Canyon Wildlands Council, President of the Board and Science Advisor  
Western North American Naturalist, Associate Editor  
Museum of Northern Arizona: Research Associate and Board of Trustees  
Northern Arizona University: Adjunct Faculty Member in Biology  
Certified SCUBA diver (PADI)  
Prescott College: Adjunct Faculty Member  
Southwestern Association of Naturalists  
The Sierra Club  
The Nature Conservancy