

## COMAL COUNTY REGIONAL HABITAT CONSERVATION PLAN BIOLOGICAL ADVISORY TEAM BIOGRAPHIES

**John T. Baccus, Ph.D.** Dr. Baccus is a Professor of Biology at Texas State University, San Marcos, Texas. He received a B.S. in Biology from Midwestern State University, an M.S. in Vertebrate Zoology from Midwestern State University, and Ph.D. in Vertebrate Ecology from the University of North Texas. Dr. Baccus has taught graduate and undergraduate courses at Texas State University (Southwest Texas State University) for over 20 years. Courses taught have included Natural History of the Vertebrates, Conservation of Endangered Species, Wildlife Habitat Analysis, Environmental Impact Assessment, Fire Ecology, and Wildlife Law, among others. Dr. Baccus provides wildlife ecology, avian ecology, and endangered species expertise to the BAT.

**Michael E. Barrett, Ph.D.** Dr. Barrett is a Research Associate Professor in the Department of Civil, Architectural and Environmental Engineering at the University of Texas at Austin. He holds a B.A. in Sociology, M.A. in Geology, M.S. in Civil Engineering, and Ph.D. in Civil Engineering from the University of Texas at Austin. Dr. Barrett's research interests are focused on the quality, impacts, and mitigation of urban, agricultural, and construction site stormwater runoff and he has conducted numerous studies nationwide in this area. He has published extensively in peer reviewed technical journals on the characterization and control of stormwater impacts, winning the 2000 ASCE Arthur M. Wellington Prize for stormwater research. Dr. Barrett was author of the sections of the new California BMP manuals dealing with permanent structural controls and recently revised the Texas stormwater manual.

**Valerie Collins, M.S.** Ms. Collins holds a B.S. and M.S. in Biology from Stephen F. Austin University. She is currently employed as an environmental/NEPA specialist and wildlife biologist with the Texas Department of Transportation, San Antonio District. She has over nine years of experience surveying for endangered or threatened species in Texas. She is currently permitted under a section 10(a)1(A) scientific recovery permit to research 33 animal species across Texas including the golden-cheeked warbler, black-capped vireo, fountain darter, San Marcos gambusia, red-cockaded woodpecker, Houston toad, and as a Supervisory Biologist for all of the listed karst invertebrate species in Bexar, Travis, and Williamson counties. Ms. Collins recently wrote the Karst Management and Maintenance Plans for several karst preserves in Bexar County and executed activities outlined in the Habitat Conservation Plan for endangered karst invertebrates on these preserves. Ms. Collins provides expertise in avian ecology and karst invertebrates.

**M. Clay Green, Ph.D.** Dr. Green is an Assistant Professor in the Biology Department at Texas State University, San Marcos Texas. He received his undergraduate degree in Soviet and European Studies at the University of Texas at Austin, an M.S. in Range and Wildlife Management from Sul Ross University, and a Ph.D. in Environmental and Evolutionary Biology from the University of Louisiana at Lafayette. Dr. Green currently teaches Spatial Ecology of Animals, Mammalogy, Waterbird Management, and Introduction to Biological Principles I and II. Dr. Green provides ornithological and ecological expertise to the BAT.

**Michael Quinn, M.S.** Mr. Quinn holds a B.S. in Wildlife and Fisheries Science and an M.S. in Entomology from Texas A&M University. Since 2000, Mr. Quinn has been employed as an Invertebrate Biologist with the Texas Parks and Wildlife Department. Mr. Quinn will serve as the chair of the Biological Advisory Team (BAT) and will preside over all BAT meetings.

**Thomas R. Simpson, Ph.D.** Dr. Simpson is an Assistant Professor of Biology at Texas State University, San Marcos, Texas. He received a B.A. in Biology from the University of Dallas, Irving, Texas, and an M.S. and Ph.D. in Wildlife and Fisheries Science from Texas A&M University. Dr. Simpson has taught both graduate and undergraduate courses including Natural History of the Vertebrates, Techniques in Wildlife Management, Wildlife and Recreation Impact and Management, and Seminar on Avian Ecology, among others. Dr. Simpson provides wildlife ecology and avian biology expertise to the BAT.

**Sandra West Moody, Ph.D.** Dr. West is an Associate Professor of Biology and Science Education at Texas State University – San Marcos. A Comal Co. landowner since 1958, she converted the property from an agriculture exemption to a wildlife exemption in 2001. She has a B.S. in General Science and Secondary Education and an M.S. in Marine Biology from the University of Houston and a Ph.D. in Science Education from Texas A&M University. She currently teaches science courses for teachers and the science methods course, supervises student teachers, conducts research on safety in science labs and works on state science education policy. As a Comal Co. Lindheimer Chapter Master Naturalist, she has coordinated and currently teaches in the Comal MN program and has taught in the Hays MN program.