

**Name:** Todd Swannack

**Job Title:** Research Biologist

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**Background:** Todd Swannack is a research biologist with the Environmental Laboratory of the US Army Corps of Engineers Engineer Research and Development Center. His research interest covers a wide range of issues including ecological systems modeling, ecosystem processes and population dynamics of threatened and endangered species. He applies his research to a range of projects, basic and applied, including modeling theory and application, ecosystem restoration and oyster dynamics. He is the co-author of the textbook *Ecological Modeling: a commonsense approach to theory and practice*. He is a member of the editorial advisory board of the journal *Ecological Modelling* and serves on the adjunct graduate faculty of Biology at Texas State University. He collaborates with several universities and other federal agencies. Todd received his BA (Biology) and PhD (Wildlife and Fisheries Sciences) from Texas A&M University and his MS from Texas State University.