

Andrew McQueen, Ph.D.

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Dr. Andrew McQueen is a research biologist at US Army Engineering Research and Development Center (ERDC), Vicksburg, MS. Andrew's expertise is in environmental toxicology, water quality, and risk management in water resources. Among other activities, his work includes technical support for the Dredging Operations and Environmental Research (DOER) and Dredging Operations Technical Support (DOTS) programs. Andrew's education includes a B.S. degree in toxicology and minor in chemistry from University of Louisiana at Monroe and a M.S. degree in environmental toxicology and a Ph.D. in Wildlife and Fisheries Biology (Ecotoxicology) from Clemson University.

21 March 2018 – DOTS Webinar

Title: Evaluating Biological Effects of Dredging-Induced Underwater Sounds

Presentation Description:

There is increasing concern related to adverse biological effects associated with anthropogenic input of sounds to the underwater soundscape. The goal of this research was to document adverse biological effects of underwater sound from dredging activities to discern potential ecological risks.