

## AWWA Current Trends and News

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### FORMAT

20 minute presentation

### ABSTRACT

This presentation will cover three areas of regional and national interest to the water industry. First, the Central Florida Water Initiative is a unique collaborative effort to address central Florida's current and long-term water supply needs. Water quantity and quality modeling and data analysis coupled with environmental impact monitoring are being directed toward optimizing the use of existing groundwater. Viable conservation and other management strategies that may rely on recovery or resource protection initiatives are also considered. Another related area that is also garnering greater interest is how data derived from automatic metering infrastructure (AMI) is effectively applied to enhance the water conservation programs. Lastly, a brief overview of AWWA's newest cyber security guidance document released earlier this year will be provided.

### ABOUT THE AUTHOR



**Michael Sweeney, Ph.D.** *has served as the Deputy Executive Director of Toho Water Authority and has 30 years' experience with water and wastewater utilities serving Indianapolis, Cincinnati and Louisville. He has also provided consulting services concerning utility management and technology throughout the U.S. and Canada and has served as Adjunct Professor at Purdue University and University of Louisville. He is a registered professional engineer and holds M.S. and Ph.D. degrees in Environmental Engineering from Purdue and a B.S. degree in Public Health from Indiana University. Memberships include ISA, AWWA and he is WEF's immediate past chair of the Utility Management Committee and current chair of the Literature Review Committee.*