

SPEAKER INFORMATION

Peter Mayer

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Peter Mayer is the principal and strategic partner for WaterDM and Flume Data and is a professional engineer and one of America's foremost urban water experts. For more than 25 years, Peter's work has focused on urban water management, water use research, designing and evaluating water efficiency measures and programs, forecasting future demand, preparing water demand management plans, and conducting water supply scenario analysis.

He was the lead author for the Water Research Foundation "Residential End Uses of Water" studies published in 1999 and 2016 and a key contributor to the companion "Commercial and Institutional End Uses of Water" study. He is the principal investigator for the "Residential End Uses of Water," Version 3, expected to be published in 2026.

Peter founded WaterDM – Water Demand Management – in 2013. The company's clients include the California Department of Water Resources, the New York City Water Board, the City of Tucson, Colorado Water Conservation Board, the Metropolitan Water District of Southern California, the city of Austin, Alliance for Water Efficiency, Flume, and many more. Throughout his career, Peter has worked with more than 100 water providers across the United States, Canada and Australia.

In 2016, Peter testified as an expert witness on municipal and industrial water use at the U.S. Supreme Court (Florida v. Georgia, 142 Original) on behalf of the state of Georgia. In 2019, Special Master Paul Kelly's report found in favor of Georgia and cited Peter's testimony frequently.

Peter is a member of the American Water Works Association (AWWA) Customer Metering and Practices committee, and he chairs the subcommittees that prepared the third (2014) and fourth (2024) editions of AWWA's "M22 Sizing of Water Service Lines and Meters." Peter is a four-time winner of AWWA and ASCE Journal "Best Paper" awards. He was awarded the prestigious Peak Performance Award in 2022 and George Anderson Award in 2021 from the AWWA.

Peter earned his master's degree in water resources engineering from the University of Colorado in Boulder in 1995 and has a bachelor's degree from Oberlin College.