

## **Developing Sustainable Water Resources in Uncertain Times**

**By T.M. "Sonny" Jones, IV, P.E.**

Water systems face many challenges as they plan to meet long term water resource needs. Standard factors such as cost, supply and demand projections now sit alongside, climate change, water conservation, environmental impact, sustainability, implementability, and system reliability when developing water supply alternatives. This presentation will provide a case study of the BWWB's water resource planning efforts.

In 2003, Sonny Jones joined The Birmingham Water Works Board ("the Board") as Assistant General Manager of the Engineering and Maintenance Division. Sonny oversees several key aspects of company operations including engineering, systems development, electrical and maintenance, distribution, environmental services and land administration. In addition to managing a \$50 million capital budget, Sonny also manages all capital improvement projects to include managing the bid process for all projects of the Board.

Sonny holds a Master of Business Administration from The University of Alabama and a Bachelor of Civil Engineering from Auburn University. He is registered with the State of Alabama Board of Professional Engineers and Land Surveyors as a Professional Engineer.

Sonny is married to Glynis; they are the proud parents of one son, Quint.



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