

## ***Special Guest Presentation***

### **2018 Lower East Coast Water Supply Plan Update**

**Mark Elsner, P.E.  
Bureau Chief, Water Supply Development Section  
South Florida Water Management District**



Mark Elsner is the Bureau Chief of the South Florida Water Management District's Water Supply Development Section. His responsibilities include development and implementation of regional water supply plans, facilitation and coordination of development of conservation and alternative water supply development including water reuse, local government planning, the District's cooperative funding program, and resource evaluation including groundwater modeling and groundwater technical analysis.

He has been with District for 28 years and involved in water resource management in South Florida for 32 years. He is a registered Professional Engineer in the State of Florida.

#### **Presentation Overview**

Staff from the South Florida Water Management District will provide an overview of the Draft 2018 Lower East Coast (LEC) Water Supply Plan Update. The first water supply plan for the LEC planning area was completed in the 90s. Water supply plans are updated every 5 years and are developed to identify sustainable water supplies for all water users while protecting water resources and related natural systems. The current LEC Water Supply Plan was approved in 2013. The LEC Planning Region includes Palm Beach, Broward and Miami-Dade counties, most of Monroe County, and the eastern portions of Hendry and Collier counties. The plan incorporates a summary of water supply project options for this region. The 2018 LWC Plan Update concludes that with appropriate management, conservation and implementation of projects identified in the LEC Plan, there are sufficient sources to meet the projected water needs of this region. The 2018 LEC Water Supply Plan is scheduled to be presented to the SFWMD Governing Board for approval at their meeting on November 8, 2018. For more information on the LEC Water Supply Plan and copies of the draft documents, please visit the SFWMD's website at <https://www.sfwmd.gov/our-work/water-supply/lower-east-coast>.