



Legislation Text

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AGENDA ITEM REPORT

TITLE:

A PROCLAMATION RECOGNIZING APRIL 2018 AS "WATER CONSERVATION MONTH."

BACKGROUND:

The South Florida Water Management District is a regional governmental agency that manages the water resources for the southern half of Florida, serving 8.1 million residents.

South Florida is one of the wettest areas of the country, typically receiving about 53 inches of rainfall per year. Approximately 90 percent of the water used in homes and businesses comes from groundwater sources called aquifers. The remaining 10 percent comes from surface waters such as lakes, community ponds and rivers. Both surface and groundwater supplies are primarily recharged by rainfall.

By 2025, 6 million new residents are projected to make Florida their home, swelling the population to more than 24 million. More than half of the new residents will settle in South Florida. South Florida's demand for freshwater is projected to increase to 4.3 billion gallons per day, which is a 22 percent increase over today's use.