H.R. No. 584

## RESOLUTION

1 WHEREAS, Texas is a diverse state with a variety of 2 ecological and hydrogeological regions and a wide range of 3 rainfall, surface water, and groundwater availability; and

WHEREAS, The Texas Water Development Board estimates that the 4 5 state's population will more than double between 2000 and 2060, growing from about 21 million to some 46 million; the board further 6 estimates that the demand for water will increase by 27 percent, 7 from nearly 17 million acre-feet of water in 2000 to 21.6 million 8 9 acre-feet in 2060, and that existing water supplies will decrease by about 18 percent, from approximately 17.9 million acre-feet in 10 2010 to around 14.6 million acre-feet in 2060; and 11

12 WHEREAS, One of the easiest and most cost-effective solutions 13 to help the state meet water supply needs now and in the future is 14 water conservation, which includes not only the reduction of 15 overall demand for water but also the increase in efficiency of 16 water systems; and

WHEREAS, The Water Conservation Advisory Council was created 17 in 2007 to develop information on best conservation practices and 18 to report biennially to the legislature on water conservation 19 efforts; the 2007 State Water Plan recommends that 600,000 20 21 acre-feet of municipal water be conserved statewide, and many 22 believe additional water conservation is achievable by a number of 23 new conservation methods, including increased energy efficiency; 24 and

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1 WHEREAS, Some regional water plans also set ambitious water conservation goals and must meet those goals to be able to match 2 3 water demand with water supply; in addition, most cities are required by state law to develop written water conservation plans, 4 5 and several have adopted exemplary water conservation programs; and 6 WHEREAS, Education about water conservation opportunities 7 and practices is needed so that consumers, municipalities, and 8 agricultural and industrial users consume less, waste less, and reuse more; taking the lead in providing such education are the 9 10 Texas Water Development Board, the Texas Commission on Environmental Quality, the Texas Parks and Wildlife Department, the 11 12 Texas Department of Agriculture, and the Texas Water Foundation; moreover, groundwater conservation districts, water utilities, 13 14 irrigation districts, river authorities, communities, businesses, 15 nonprofit organizations, and individuals are also involved in this 16 vital initiative; and

WHEREAS, The legislature recognizes the critical importance of bringing together water conservation leaders to educate Texans about water conservation opportunities and practices and to promote the need for additional conservation; now, therefore, be it

21 RESOLVED, That the House of Representatives of the 82nd Texas 22 Legislature hereby commend Texans across the state for their 23 efforts to conserve water, urge them to continue to conserve even 24 more water, and recognize April 27, 2011, as Texas Water 25 Conservation Day at the State Capitol.

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Speaker of the House

I certify that H.R. No. 584 was adopted by the House on March 31, 2011, by a non-record vote.

Chief Clerk of the House