H.R. No. 1517

## RESOLUTION

1 WHEREAS, The record-breaking heat, wildfires, and drought of 2 recent years have highlighted the unreliability of our state's 3 traditional sources of water, and desalination represents an 4 innovative potential solution to this shortage; and

5 WHEREAS, Many Texas lakes and reservoirs are recording levels 6 far below average, and rainfall is predicted to fall below normal 7 over the next two decades; this situation could have profound 8 effects on the state's safety and economy; and

9 WHEREAS, The Texas Desalination Association was created in 10 response to these conditions; it promotes a recycling process by 11 which freshwater is created from the state's 2.7 billion acre-feet 12 of brackish groundwater and from the inexhaustible salt water in 13 the Gulf of Mexico; and

14 WHEREAS, The group brings together the combined knowledge and skills of water engineers, hydrologists, and water recyclers to 15 help provide solutions for residential and commercial water 16 consumers as well as city and county governments; today, 52 17 desalination facilities are already in operation, with another 35 18 slated to be brought online over the next three decades, and 19 20 techniques such as reverse osmosis promise to provide water at the 21 highest standards of treatment; and

WHEREAS, The continuing growth and prosperity of the Lone Star State depend on a diversification of the state's sources of water, and the efforts of the Texas Desalination Association to

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H.R. No. 1517 1 promote the benefits of this cutting-edge technology are truly 2 worthy of recognition; now, therefore, be it

RESOLVED, That the House of Representatives of the 83rd Texas Legislature hereby recognize April 23, 2013, as Texas Desalination Day and extend to the members of the Texas Desalination Association sincere best wishes for continued success in their important work; and, be it further

8 RESOLVED, That an official copy of this resolution be 9 prepared for the Texas Desalination Association as an expression of 10 high regard by the Texas House of Representatives.

Larson

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Speaker of the House

I certify that H.R. No. 1517 was adopted by the House on April 23, 2013, by a non-record vote.

Chief Clerk of the House