

**RESOLUTION NO. 2013-09**

**A RESOLUTION OF THE “IKE DIKE PROJECT” FOR A COASTAL BARRIER TO PROTECT THE HOUSTON-GALVESTON REGION, INCLUDING GALVESTON BAY, FROM HURRICANE STORM SURGES; DIRECTING THE CITY SECRETARY TO SEND A CERTIFIED COPY OF THIS RESOLUTION TO REAR ADMIRAL ROBERT SMITT III, USN, PRESIDENT AND CHIEF EXECUTIVE OFFICER OF TEXAS A & M UNIVERSITY AT GALVESTON; PROVIDING THAT THIS RESOLUTION SHALL BECOME EFFECTIVE FROM AND AFTER ITS PASSAGE AND ADOPTION.**

**WHEREAS**, the City of El Lago is bordered by Taylor Lake to the west and Clear Lake to the south where Clear Lake feeds into Galveston Bay and subsequently the Gulf of Mexico;

**WHEREAS**, on September 13, 2008, Hurricane Ike caused devastation and destruction across the Houston-Galveston region with massive flooding from storm surge waters, Galveston Island and the Bolivar Peninsula being the hardest hit areas;

**WHEREAS**, the Houston-Galveston region is home to a concentration of petrochemical plants along the Houston ship Channel and the Port of Houston, one of the nation’s busiest ports;

**WHEREAS**, Professor Bill Merrell of Texas A & M University at Galveston has conceived the “Ike Dike Project” which is a proposal to create a “coastal spine” with a combination of barriers and gates extending along Galveston Island and the Bolivar Peninsula.

**WHEREAS**, flood gates at Bolivar Roads, the entrance to the Houston, Texas City, and Galveston ship channels, and at the San Luis Pass would provide the necessary barriers to protect these vulnerable areas against Gulf surges into Galveston Bay;

**WHEREAS**, the “Ike Dike Project” looks to existing technologies created in the Netherlands and duplicated with the building of the Greater New Orleans Barrier that protects New Orleans from storm surges;

**WHEREAS**, providing a comprehensive system of barriers and gates along the Gulf coast would protect the economy, the environment, and more importantly, the people in the region;

**WHEREAS**, in 2010, the Texas Governor’s Commission on Recovery and Renewal reviewed the Ike Dike Project and recommended that a six county public corporation be established to explore viable options for storm surge protection of the Houston-Galveston region; and

**WHEREAS**, the City Council of the City of El Lago desires to support the “Ike Dike Project” in order to advance the need for a coastal barrier to protect the Houston-Galveston region from hurricane storm surges.

**NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF EL LAGO, IN THE STATE OF TEXAS, THAT:**

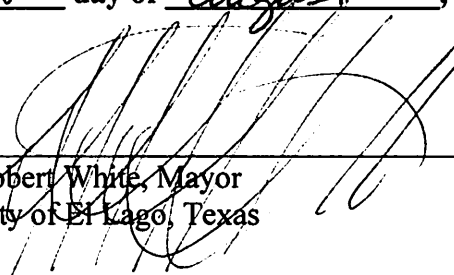
**Section 1.** The findings and recitations set out in preamble to this Resolution are found to be true and correct and are hereby adopted by the City Council and made a part hereof for all purposes.

**Section 2.** The City Council of the City of El Lago, Texas, hereby wholeheartedly supports and endorses efforts by Professor Bill Merrell of Texas A & M University at Galveston to create the “Ike Dike Project” for a coastal barrier to be completed for protection of the Houston-Galveston region from hurricane storm surges including Galveston Bay.

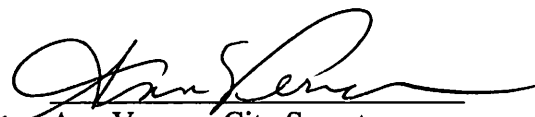
**Section 3.** The City Council of the City of El Lago, Texas hereby pledges its support and encourages efforts to create a coastal barrier to protect Galveston Island and surrounding communities from hurricane storm surges.

**Section 4.** The City Council of the City of El Lago, Texas, hereby directs the City Secretary to send a certified copy of this Resolution to Rear Admiral Robert Smith III, USN, President and Chief Executive Officer of Texas A & M University at Galveston.

**PASSED AND ADOPTED** this the 28<sup>th</sup> day of August, 2013.

  
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Robert White, Mayor  
City of El Lago, Texas

ATTEST:

  
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Ann Vernon, City Secretary  
City of El Lago, Texas