## RESOLUTION

A RESOLUTION OF THE BOARD OF ALDERMEN OF THE VILLAGE OF TIKI ISLAND, TEXAS SUPPORTING THE "IKE DIKE PROJECT" FOR THE COASTAL BARRIER TO PROTECT THE HOUSTON-GALVESTON REGION, INCLUDING GALVESTON BAY, FROM HURRICAN STORM SURGES; DIRECTING 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; PROVIDING FOR FINDINGS OF FACT AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Village of Tiki Island, Texas is located within the coastal flood are of Galveston, County, of Texas and bordered by the Gulf of Mexico and West Bay and Jones Bay, and

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; and

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 port; and

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

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; and

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; and

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

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, Aldermen of the Village of Tiki Island, Texas 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 BOARD OF ALDERMEN OF THE VILLAGE OF TIKI ISLAND, TEXAS:

SECTION 1. The finding and recitations set out in the preamble to this Resolution are found to be true and correct and are hereby adopted by the Board of Aldermen and made a part hereof for all purposes.

SECTION 2. The Board of Aldermen of the Village of Tiki Island, 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 Board of Aldermen of the Village of Tiki Island, 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 Board of Aldermen of the Village of Tiki Island, 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.

SECTION 5. This Resolution shall be and become effective from and after this adoption.

PASSED, ADOPTED AND APPROVED this 16th of July, 2013

VILLAGE OF TIKI ISLAND, TEXAS

Ted Kennedy, Mayor

ATTEST:

Karen Hagerman, City Secretary