RESOLUTION NUMBER 1372-2014

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, AFFIRMING THE CITY OF DICKINSON'S SUPPORT FOR THE "IKE DIKE PROJECT" FOR A COASTAL BARRIER TO PROTECT THE HOUSTON-GALVESTON REGION, INCLUDING GALVESTON BAY, FROM HURRICANE STORM SURGES; DIRECTING THE CITY ADMINISTRATOR 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; PROFESSOR PHIL BEDIENT, DIRECTOR, SEVERE STORM PREDICTION, EDUCATION, AND EVACUATION FROM DISASTERS CENTER, RICE UNIVERSITY; GALVESTON COUNTY JUDGE MARK HENRY; SENATOR LARRY TAYLOR; COMMISSIONER JERRY PATTERSON, GENERAL LAND OFFICE; PROVIDING FOR THE INCORPATION OF PREAMBLE; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the City of Dickinson, Texas is located in southeast Texas, on Dickinson Bayou and near Galveston Bay and the Gulf of Mexico; and

WHEREAS, on September 13, 2008, Hurricane lke made landfall causing devastation and destruction across the Houston-Galveston region, including massive flooding from storm surge waters, Galveston Island and 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 ports; and

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; and

WHEREAS, flood gates at Bolivar Roads, the entrance to 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 more 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, the City Council of the City of Dickinson 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 DICKINSON, TEXAS, THAT:

Section 1. The facts and statements contained in the preamble are hereby found to be true and correct and are incorporated herein and made a part hereof for all purposes.

Section 2. The City Council of the City of Dickinson, 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 in Galveston Bay.

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

Section 4. The City Council of the City of Dickinson, Texas, hereby directs the City Administrator 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, Judge Mark Henry, Chair of the Texas Governor's Commission on Recovery and Renewal, and to Professor Phil Bedient, Director of the Severe Storm Prediction, Education and Evacuation from Disasters Center, Rice University.

Section 5. The City Council of the City of Dickinson, Texas directs the City Administrator to send a certified copy of this resolution to Senate District 11 Senator Larry Taylor and Commissioner Jerry Patterson, General Land Office, urging legislation coordination for potential state funding.

Section 5. This Resolution shall become effective immediately upon its passage.

DULY PASSED, APPROVED AND ADOPTED on this the 28th day-of January, 2014.

Julie Masters, Mayor

City of Dickinson, Texas

ATTEST:

APPROVED AS TO FORM AND CONTENT:

Carolyn E. Anderson, City Service ary

City of Dickinson, Texas

Donna L. Johnson, City Attorney

City of Dickinson, Texas