## RESOLUTION NO. 2014-135 CITY OF SHOREACRES

A RESOLUTION OF THE CITY OF SHOREACRES, SUPPORTING THE "COASTAL BARRIER" CONCEPT BEING PROPOSED BY TEXAS A&M UNIVERSITY AT GALVESTON, AS THE MOST EFFECTIVE AND EQUITABLE MEANS OF PROTECTING THE ENTIRE HOUSTON-GALVESTON REGION FROM STORM SURGE AND SUB-TROPICAL RAIN EVENTS; AND PROVIDING FOR THE DELIVERY OF SUCH RESOLUTION TO TEXAS A&M UNIVERSITY AT GALVESTON, THE GULF COAST COMMUNITY PROTECTION AND RECOVERY DISTRICT, AS WELL AS THOSE STATE AND FEDERAL LEGISLATORS THAT REPRESENT THE HOUSTON PORT REGION.

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WHEREAS, the Houston Port Region includes sixteen coastal communities, including the City of Shoreacres, with a significant population of residents and businesses that can be affected by a storm surge and sub-tropical rain events; and,

WHEREAS, the Houston Port Region is home to the 25-mile Houston Ship Channel that abuts the City of Shoreacres and is home to one of the world's most influential energy corridor and trade ports; and,

**WHEREAS,** storm surge entering Galveston Bay as a result of a hurricane or other significant storm events tends to increase in height as it moves further up into the Bay and endangers human life, destroys property, and damages sensitive ecosystems; and,

WHEREAS, a comprehensive floodgate and barrier system along the Gulf Coast, including San Luis Pass, Bolivar Peninsula and the mouth of the Houston, Galveston and Texas City ship channels would provide added protection for the Houston-Galveston region, and in particular areas surrounding Galveston Bay; and,

**WHEREAS**, the "Coastal Barrier" concept looks to existing technology created and effectively used in the Netherlands; and,

WHEREAS, the cost of constructing the "Coastal Barrier" concept would be a mere fraction of the cost of structural damage, lost productivity and environmental clean-up, otherwise incurred without the project after a major hurricane; and,

WHEREAS, in 2010, the Texas Governor's Commission on Recovery and Renewal reviewed the "Coastal Barrier" proposal and recommended a six-county public corporation known as the Gulf Coast Community Protection and Recovery District be established to explore viable options for storm surge protection of the Houston-Galveston region; and,

WHEREAS, the City of Shoreacres desires to support the "Coastal Barrier" concept, pursuant to sound engineering and economic impact data, in order to advance the development of a coastal barrier system to protect the sixteen coastal communities, Port of Houston, including over 130 petrochemical and manufacturing companies, and the entire Houston-Galveston region.

THEREFORE BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SHOREACRES THAT:

**Section 1.** The City of Shoreacres hereby wholeheartedly supports and endorses efforts to create the "Coastal Barrier" project for a coastal barrier protecting the entire Houston-Galveston region, including communities fronting Galveston Bay, from hurricane storm surges, and encourages the Gulf Coast Community Protection and Recovery District to locate the necessary resources to facilitate construction of the "Coastal Barrier" concept pursuant to sound engineering and economic impact data.

**Section 2.** The City of Shoreacres City Council hereby directs the City Secretary to send a signed copy of this Resolution to Rear Admiral Robert Smith III, USN, President and Chief Executive Officer of Texas A & M University at Galveston; Gulf Coast Community Protection and Recovery District Chairman, Mark Henry; and those state and federal legislators that represent the Port of Houston region.

## Section 3. This Resolution shall become effective immediately upon adoption.

RESOLVED this the 22<sup>nd</sup> day of September, 2014.

By:

Rick Moses, Mayor

**CITY OF SHOREACRES** 

David K. Stall, CFM City Secretary

ATTEST: