

**RESOLUTION NO. 2015-150
CITY OF SHOREACRES**

A RESOLUTION OF THE CITY OF SHOREACRES, SUPPORTING THE CITY OF MORGAN'S POINT EFFORT TO HAVE A RESOLUTION ADOPTED BY THE TEXAS MUNICIPAL LEAGUE SUPPORTING A COASTAL BARRIER SYSTEM TO PROTECT THE HOUSTON/GALVESTON REGION FROM STORM SURGE AND SUB-TROPICAL RAIN EVENTS.

* * * *

WHEREAS, the City of Morgan's Point has proposed a Resolution for adoption by the Texas Municipal League (TML) in support of a coastal barrier system to protect the Houston/Galveston Region from storm surge and sub-tropical rain events; and,

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,

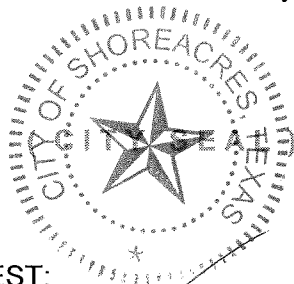
WHEREAS, storm surge entering Galveston Bay as a result of a hurricane or other significant storm events tends to increase in height as it moves further up into the Bay and endangers human life, destroys property, and damages sensitive ecosystems;

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 the adoption of the Resolution proposed by the City of Morgan's Point.

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

RESOLVED this the 27th day of July, 2015.



ATTEST:

David K. Stall, CFM, TEM
City Secretary

CITY OF SHOREACRES

By: Richard Adams
Richard Adams, Mayor pro tem

2015
TML RESOLUTION COVER SHEET

Sponsoring Entity: City of Morgan's Point
(City, TML Affiliate, and/or TML Region)

Brief Background: The Houston-Galveston Ship Channel Region is home to a large percentage of the Texas population, the largest and most important concentration of petroleum refining and petrochemical processing plants in the U.S. and the Port of Houston, the second busiest port in the nation. All are extremely vulnerable to the devastating and costly destruction of hurricane storm surge.

What the Resolution is Intended to Accomplish: This resolution is intended to show statewide support for Hurricane Storm Surge Protection by means of a coastal barrier system for this nationally strategic area, requesting state funding for additional studies and planning, and requesting the entire Texas Federal delegation to seek and support federal funding for the design, construction and maintenance of a coastal barrier system for the Houston-Galveston Ship Channel region.

How the Resolution is City-Related/How it Addresses a Municipal Issue: Municipal governments along the Texas coast and Galveston Bay would be severely impacted with respect to infrastructure, facilities, tax base and economies by a major storm event. Damage from hurricane storm surge can be mitigated by a coastal barrier system.

Statewide Importance: The Houston-Galveston Ship Channel area is the economic engine of the State of Texas and the entire United States. Three words sum up the importance: People, Economy, Jobs! To date, a coastal barrier system for hurricane storm surge protection is supported by 24 municipalities, 12 community organizations, The Harris County Mayors and Council Association, The Chambers County Mayors Coalition and the 130 industry members of the East Harris County Manufacturers Association.

Submitted By: **Name:** Michel Bechtel
Title: Mayor
City: City of Morgan's Point, Texas
Email: bechtel@bmexpl.com
Telephone: 713-254-1612

A RESOLUTION OF THE TEXAS MUNICIPAL LEAGUE, SUPPORTING A COASTAL BARRIER SYSTEM TO PROTECT THE HOUSTON/GALVESTON REGION FROM STORM SURGE AND SUB-TROPICAL RAIN EVENTS; REQUESTING FUNDING FROM THE STATE OF TEXAS TO PROVIDE FOR COMPREHENSIVE STUDIES TO DETERMINE THE MOST EFFECTIVE COASTAL BARRIER SYSTEM TO SAFEGUARD THE REGION; REQUESTING THE TEXAS FEDERAL DELEGATION TO SEEK AND SUPPORT FEDERAL FUNDING FOR THE DESIGN, CONSTRUCTION AND MAINTENANCE OF A COASTAL BARRIER SYSTEM FOR THE AREA; AND PROVIDING FOR DELIVERY OF SUCH RESOLUTION TO ALL TEXAS STATE LEGISLATORS AND THE ENTIRE TEXAS FEDERAL DELEGATION REPRESENTING TEXAS CITIZENS IN WASHINGTON, D.C.

WHEREAS, the Houston/Galveston region is home to the largest and most important concentration of petroleum refining and petrochemical processing plants in the United States, and the Port of Houston is the second-busiest port in the nation; and

WHEREAS, the region is hit by a major hurricane about every 15 years, and the Perryman Report estimates that a "Katrina-like" storm would cause aggregate losses to the Texas economy of \$73 billion in gross product, \$61.3 billion in income and 863,000 jobs while causing an enormous amount of damage to the economy of the United States; and

WHEREAS, storm surge entering Galveston Bay as a result of a hurricane or other significant storm event tends to increase in height as it moves further up into the Bay and the Houston Ship Channel, endangering human life, destroying property, and damaging sensitive ecosystems; and

WHEREAS, a coastal barrier system, using manmade sand dunes (revetments covered with sand and natural grasses) along the length of the coast connecting to the existing Galveston Seawall as well as large moveable flood gates, is essential to protect the industries, citizens, and communities in the Houston/Galveston region and to preserve the region's coastal ecosystem; and

WHEREAS, such a coastal barrier system currently under serious study is based on a proven concept directly modeled from other technologies successfully installed around the world - including in Rotterdam, the Netherlands, St. Petersburg, Russia, along the Thames River in London, England, and in New Orleans, Louisiana; and

WHEREAS, such a coastal barrier system is technically feasible, economically sound, environmentally friendly and socially equitable, and justifies funding from the State of Texas to conduct comprehensive studies to determine the most effective coastal barrier system to safeguard the entire Houston/Galveston region to include the coastal barrier system currently under study modeled from proven technologies used in the Netherlands and elsewhere;