

## Houston ILA Dock and Marine Council of Houston, Texas and Vicinity

Affiliated with International Longshoremen's Ass'n. A.F.L.-C.I.O. 7524 Avenue N • Houston, Texas 77012
Phone (713) 923-2839 • Fax (713) 923-4472

President
Charles Montgomery

Vice President John Mamou

A RESOLUTION OF THE HOUSTON ILA DOCK AND MARINE COUNCIL, 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;

## NOW, THEREFORE, BE IT RESOLVED:

The Houston ILA Dock and Marine Council fully endorses and supports state funding for studies to advance the continued development of a coastal barrier system, which would provide comprehensive protection to the people, industries, businesses, schools, government facilities, residences, and associated infrastructure within the Houston/Galveston region.

In addition, the Houston ILA Dock and Marine Council, respectfully encourages and requests our federal Texas delegation to seek and support federal funding for the design, construction and maintenance of a coastal barrier system to provide Hurricane Storm Surge Protection for this nationally strategic area of our state.

PASSED, APPROVED and ADOPTED by the membership of the Houston ILA Dock and

Marine Council this the 3RD day of August 2016.

APPROVED

Ву: \_\_

President

ATTEST:

John Mamou Vice President