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

By: [Signature]

President

ATTEST:

[Signature]
John Mamou
Vice President