## RESOLUTION NO. 12-18

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DELRAY BEACH, FLORIDA, PROVIDING FOR THE CITY TO JOIN THE SEAWALL COALITION AND SUPPORTING ITS POLICIES; AUTHORIZING THE CITY MANAGER TO TAKE ALL ACTIONS NECESSARY TO EFFECTUATE THE PURPOSE OF THIS RESOLUTION; PROVIDING AN EFFECTIVE DATE; AND FOR OTHER PURPOSES.

WHEREAS, the City of Delray Beach is committed to protecting the community from sea level rise and flooding and has been working with local and regional partners to develop adaptation and mitigation strategies to address sea level rise; and

WHEREAS, the City engages in regular sea level rise education of its residents, has installed back flow prevention mechanisms in storm water outflows, and is devising ways to enhance the protection offered by seawalls and other infrastructure, and

WHEREAS, flooding during king tides is already a costly nuisance and a problem that if unaddressed will grow worse as sea levels continue to rise, and

WHEREAS, sea level rise has risen 4 inches between 1992 and 2015, and scientific projections are forecasting another 6 to 10 inches of sea level rise by 2030, and

WHEREAS, sea level rise of just 4 inches in the last 10 years has increased flooding frequency in south Florida by 400%, and

WHEREAS, sea level rise poses a unique threat to all Florida given the limestone bedrock beneath much of the state that allows rising sea water to threaten groundwater supplies via salt water intrusion, and reduce the capacity of retention areas as water tables rise, and

WHEREAS, proactively investing to prevent flooding is a wiser use of resources than spending on flooding recovery, as exemplified by FEMA research showing that \$1 of spent on disaster prevention saves \$4 in recovery costs, and

WHEREAS, national coordination and support are necessary for coastal towns to fully address the challenge of sea level rise and flooding, and the Seawall Coalition provides a platform advocating for national solutions to sea level rise and flooding that invest in and protect our coastal communities and the natural environment, and

WHEREAS, the Seawall Coalition is a forum for best practices and support in developing local and state-level responses to sea level rise and flooding that will enhance the City's sea level rise resiliency effort, and

WHEREAS, sea level rise and flooding are important issues that our residents deserve to understand and the Seawall Coalition provides opportunities and tools to communicate with residents on sea level rise challenges and solutions, and

WHEREAS, joining the Seawall Coalition will aid the City's efforts to protect against flooding without requiring any financial support or dues from the City Commission, and

WHEREAS, the City Commission finds that joining the Seawall Coalition is in the best interest of the City and will promote the welfare of City residents be helping to ensure the prosperity of the City economy by accelerating solutions to sea level rise and flooding.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DELRAY BEACH, FLORIDA, AS FOLLOWS:

<u>Section 1</u>. That the foregoing recitals are hereby confirmed and ratified.

Section 2. The City Commission recognizes the need to advance national solutions to sea level rise and flooding and desires to become a member of the Seawall Coalition to safeguard the welfare of the City's residents.

Section 3. The City Commission authorizes the City Manager to take all actions necessary to effectuate the purpose of this Resolution.

Section 4. That this Resolution shall become effective immediately upon passage.	
PASSED AND ADOPTED this day of	<b>,</b> 2018.
ATTEST:	M A Y O R
City Clerk	

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