RESOLUTION NO. 2015-R-40

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF NORTH MIAMI, FLORIDA, ENCOURAGING THE MIAMI-DADE BOARD OF COUNTY COMMISSIONERS TO ADOPT A PLAN OF ACTION TO ADDRESS SEA LEVEL RISE; DIRECTING CITY CLERK TO TRANSMIT A COPY OF THIS RESOLUTION TO THE MAYOR AND COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, THE MIAMI-DADE COUNTY LEAGUE OF CITIES, INC., AND MUNICIPALITIES IN MIAMI-DADE COUNTY; PROVIDING FOR AN EFFECTIVE DATE AND FOR ALL OTHER PURPOSES.

WHEREAS, numerous studies have established that South Florida is comprised of some of the world's most vulnerable areas to the impacts of sea level rise; and

WHEREAS, scientists believe that the rising sea level will threaten some of the region's most vital facilities; and

WHEREAS, South Florida's sea level rose about eight (8) inches during the past century, and is projected to increase by as much as two (2) feet as early as 2048 and could go up to three (3) feet by 2063; and

WHEREAS, South Florida is exceptionally vulnerable to sea level rise due to its unique geology that is built on porous limestone which is slowly filling up as the sea level rises, making the land streets and neighborhoods more likely to flood and cause sewer systems to back up into homes and gardens; and

WHEREAS, southeast Florida's roads, bridges, and businesses already are facing flooding because of higher sea levels; and

WHEREAS, rising sea level threatens all of South Florida's popular coastal areas and could alter the freshwater supply that feeds our cities and agriculture; and

WHEREAS, with sea level rise of only three (3) to nine (9) inches, southeast Florida could lose seventy (70) percent of its drainage capacity in the twenty-eight (28) control structures that protect the region from flooding and saltwater intrusion; and

WHEREAS, parts of Miami-Dade County have already experienced an increased frequency of urban flooding caused by higher high tides, elevated groundwater levels, and over saturated oils; and

WHEREAS, the Miami-Dade Sea Level Rise Task Force ("SLRTF") reviewed the relevant data and prior studies, assessments, reports, and evaluations of the potential impact of sea level rise on vital public services and facilities, real estate, water and other ecological resources, water front property and infrastructure; and

WHEREAS, the SLRTF issued a report with their findings on July 1, 2014, that included a comprehensive assessment of the likely and potential impacts of sea level rise and storm surge over time, to be used to help to develop a set of recommendations relative to amendments to the Comprehensive Development Master Plan, capital facilities planning, budgetary priorities and other county programs as necessary to ensure that Miami-Dade County is taking all appropriate actions to address sea level rise and to ensure its resiliency to the increase in sea level rise, storm surge and related impacts which are expected to occur; and

WHEREAS, the SLRTF set forth numerous recommendations in their report that could aid Miami-Dade county in coping with sea level rise; and

WHEREAS, the Miami-Dade Board of County Commissioners will discuss the adoption of various resolutions to move the recommendations of the SLRTF into action.

NOW THEREFORE, BE IT DULY RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF NORTH MIAMI, FLORIDA THAT:

Section 1. **Recitals.** The above-stated recitals are hereby adopted and confirmed by the Mayor and City Council of the City of North Miami, Florida and are incorporated herein.

Section 2. **Call to Action.** The Mayor and City Council of the City of North Miami, Florida, hereby encourage the Miami-Dade Board of County Commissioners to adopt a plan of action, taking into account the recommendations of the Sea Level Rise Task Force, to address sea level rise and its current and future effects on coastal and inland community.

Section 3. **Directions to City Clerk.** The City Clerk is hereby directed to transmit a copy of this Resolution to the Mayor and County Commissioners of Miami-Dade County, Florida, the Miami-Dade County League of Cities, Inc. and municipalities in Miami-Dade County.

Section 4. **Effective Date.** This Resolution shall become effective immediately upon adoption.

PASSED AND ADOPTED by a 5 - 0 vote of the Mayor and City Council of the City of North Miami, Florida, this 14th day of April, 2015.

DR. SMITH JOSEPH
MAYOR

ATTEST:

MICHAEL A. ETIENNE, ESQ.
CITY CLERK

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY:

REGINE M. MONESTIME
CITY ATTORNEY

SPONSORED BY: CITY ADMINISTRATION

Moved by: Galvin

Seconded by: Bien-Aime

Vote:

Mayor Smith Joseph, D.O., Pharm.D.	X (Yes)	____ (No)
Vice Mayor Carol Keys, Esq.	X (Yes)	____ (No)
Councilman Scott Galvin	X (Yes)	____ (No)
Councilman Philippe Bien-Aime	X (Yes)	____ (No)
Councilwoman Marie Erlande Steril, MSW	X (Yes)	____ (No)