RESOLUTION NO. 2013-28142

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH COUNTY, FLORIDA, ENDORSING THE MAYORS' CLIMATE ACTION PLEDGE, AFFIRMING SUPPORT FOR THE SOUTHEAST FLORIDA REGIONAL CLIMATE CHANGE COMPACT, AGREEING TO CONSIDER IMPLEMENTING THE REGIONAL CLIMATE ACTION PLAN IN WHOLE OR IN PART AS APPROPRIATE FOR EACH MUNICIPALITY, AND URGING ALL MAYORS OF MIAMI-DADE COUNTY TO SUPPORT THE MAYORS' CLIMATE ACTION PLEDGE.

WHEREAS, Florida is considered one of the most vulnerable areas of the country to the consequences of global climate change with Southeast Florida being at the frontline to experience the impacts of a changing climate, especially sea level rise; and

WHEREAS, in recognition of the need for immediate, coordinated and visionary action to address the impacts of a changing climate and provide for economic and environmental resilience in Southeast Florida, in 2010 the counties of Palm Beach, Broward, Miami-Dade and Monroe (Compact Partners) entered into the Southeast Florida Regional Climate Change Compact (Compact); and

WHEREAS, further recognizing the role of State water managers and local governments in this regional initiative, the South Florida Water Management District and one municipal representative from each participating county were invited to participate in this early phase; and

WHEREAS, in accordance with the Compact commitment and through a two year collaborative process involving nearly 100 subject matter experts representing public and private sectors, universities, and not-for-profit organizations, the Compact Partners developed the Regional Climate Action Plan (RCAP); and

WHEREAS, the RCAP offers recommendations that provide the common integrated framework for a stronger and more resilient Southeast Florida, including:

- Providing the common framework for Sustainable Communities and Transportation Planning to be aligned across the region
- Recognizing the need to protect and address vulnerable Water Supply,
- Management and Infrastructure and preserve fragile Natural Systems and Agricultural resources;
- Providing steps to move towards resilience and reducing emissions through exploring alternatives and decreasing the use of Energy and Fuel;
- Building upon strength as effective emergency responders and integrating climate change hazards in Risk Reduction and Emergency Management Planning;
- Providing for effective Public Outreach initiatives to educate the public on the consequences of climate change and providing guidance for developing and influencing Public Policies related to climate change; and

WHEREAS, recognizing that there are more than 100 municipalities within the region that will play an important role in the implementation of the RCAP, the Compact Partners included municipalities in the development of the RCAP; and

WHEREAS, municipalities individually have been working to achieve sustainability, and the RCAP presents an opportunity to align these individual local efforts with the regional framework and vision; and

WHEREAS, municipalities play a key role in the annual Regional Climate Leadership Summits, participated in RCAP Working Groups and now is the time to solidify local government support to advance the RCAP; and

WHEREAS, the RCAP now serves as the foundation document of Climate Resilience Planning as part of the seven county Prosperity Plan in support for economic development; and

WHEREAS, the RCAP does not provide a mandate but rather serves as a living guidance document with options that each regional and local government may align to their own plans and adopt and utilize based on their interests and vision for the future; and

WHEREAS, the willingness of counties and municipalities to jointly develop and advocate for mutually beneficial agreements, policies and strategies intended to influence regional, state and national resilience efforts advances "Good Neighbor" relationships; and

WHEREAS, in 2005 the U.S. Conference of Mayors adopted the U.S. Mayors' Climate Protection Agreement (Mayors' Agreement) that became a national model for effective collaboration and the framework for more than 1,000 municipalities throughout the nation to take actions to reduce global warming and address the impacts of a changing climate (climate disruption); and

WHEREAS, in 2012 the need exists for Mayors within the region of Southeast Florida to collaborate on a renewed agreement that will advance regional climate action planning within Southeast Florida efforts while continuing to advance the national goals of the U.S. Mayors' Agreement; and

WHEREAS, utilizing the U.S. Mayors' Agreement as a model for influencing regional climate policies and effective public outreach, all municipalities throughout the Southeast Florida region are invited to sign on to the 2012 South Florida Mayors' Climate Action Pledge and to collaborate on implementation of the RCAP starting today and for tomorrow.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA,

Section 1. The City of Miami Beach endorses the Mayors' Climate Action Pledge.

Section 2. The City of Miami Beach affirms support for the Southeast Florida Regional Climate Change Compact.

Section 3. The City of Miami Beach agrees to consider integrating the Regional Climate Action Plan framework in whole or in part as appropriate for each municipality into existing and future municipal sustainability action plans, comprehensive plans and/or climate action plans where and when appropriate and financially feasible.

Section 4. The City of Miami Beach urges all Mayors within Miami-Dade County to join the Mayors' Climate Action Pledge.

Section 5. EFFECTIVE DATE.

This Resolution shall become effective upon adoption.

ADOPTED this 6th day of February 2013.

Attest:

Rafael Granado, City Clerk

Matti Herrera Bower, Mayor

APPROVED AS TO FORM AND LANGUAGE AND FOR EXECUTION

City Attorney

Date 1/28/13

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Condensed Title:

A Resolution Of The Mayor And City Commission Of The City Of Miami Beach, Florida, Supporting The Southeast Florida Climate Action Plan And Adopting The Mayors' Climate Action Pledge.

Key Intended Outcome Supported:

Enhance The Environmental Sustainability Of The Community.

Supporting Data (Surveys, Environmental Scan, etc.):

Two-thirds of Miami Beach residents (66%) gave the City positive marks for its efforts to be a green or sustainable City.

Item Summary/Recommendation:

In 2010, the Southeast Florida Regional Climate Change Compact (Compact) began as a collaborative effort among Palm Beach, Broward, Miami-Dade and Monroe Counties, their municipalities, and their partners. The purpose of the Compact is to unite, organize, and assess the southeast Florida region through the lens of climate change and develop unified action over the next five years. In October 2012, the Compact released the Regional Climate Action Plan (RCAP), which was discussed at this year's Southeast Florida Regional Climate Leadership Summit (Summit). The RCAP's overall objective is to integrate climate adaptation and mitigation into existing decision-making systems and to develop a plan that can be implemented through existing local and regional agencies, processes and organizations. The RCAP is available electronically at http://southeastfloridaclimatecompact.org/compact-documents/.

Recently, the City was selected as the municipal representative from Miami-Dade County for the Compact's Steering Committee. The Compact Staff Steering Committee, comprised of representatives from each of the partner counties and selected municipalities, was created to coordinate the RCAP implementation.

The RCAP provides a framework to help guide policies and serves as a living document with options that each regional or local government may adopt and utilize based on their interests and vision of the future. The RCAP lists 110 actionable recommendations that are broken down into the following areas: Sustainable Communities & Transportation Planning; Water Supply, Management & Infrastructure; Natural Systems; Agriculture; Energy & Fuel; Risk Reduction & Emergency Management; and Outreach & Public Policy. Staff from the Public Works, Planning and Building Departments are reviewing the 110 recommendations to determine specific applicability to the City. Staff will identify the recommendations that can be implemented specifically by the City and those that are regional initiatives that the City can support. The RCAP recognizes the diversity of issues across Southeast Florida and that the implementation of the recommendations will occur at various stages and varying degrees by a multitude of agencies and jurisdictions, but with the benefit of working within a regional context.

In December 2012 at the Summit, Mayor Bower sat on a panel of elected officials of the four southeastern Counties and partner municipalities to discuss the changing regional circumstance and the importance of the RCAP as a framework for future planning and investment decisions. Following the meeting, the Mayor signed the Mayors' Climate Action Pledge with the intent of bringing it before the Commission for discussion and approval. The Mayors' Pledge seeks to unite the communities of Southeast Florida around a common approach to regional sustainability and community resilience. Specifically, the Mayors' Climate Action Pledge calls for:

- Support of the Southeast Florida Regional Climate Change Compact;
- Consideration for integrating the RCAP framework into future sustainability plans, comprehensive plans, and climate action plans where feasible and financially appropriate; and,
- Similar action by other municipalities by adopting the Pledge themselves.

THE ADMINISTRATION RECOMMENDS APPROVING THE RESOLUTION.

Financial Information:

		Amount	Account
Source of Funds:	1	N/A	
	2		
OBPI	Total		

City Clerk's Office Legislative Tracking:

Elizabeth Wheaton, Environmental Resources Manager x6121

Sign-Offs:

Department Director	Assistant City Manager	City Manager
FHB	JGG	KGB

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MIAMIBEACH

Agenda Item R7B
Date 2-6-13

MIAMIBEACH

City of Miami Beach, 1700 Convention Center Drive, Miami Beach, Florida 33139, www.miamibeachfl.gov

COMMISSION MEMORANDUM

TO: Mayor Matti Herrera Bower and Members of the City Commission

FROM: Kathie G. Brooks, Interim City Manager

DATE: February 6, 2013

SUBJECT: **A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, SUPPORTING THE SOUTHEAST FLORIDA CLIMATE ACTION PLAN AND ADOPTING THE MAYOR'S CLIMATE ACTION PLEDGE.**

ADMINISTRATION RECOMMENDATION

Adopt the resolution.

BACKGROUND

On December 12, 2012, a discussion of the Southeast Florida Regional Climate Action Plan and the Mayor's Climate Action Pledge was referred to the Sustainability Committee. At the January 15, 2013 Sustainability Committee, the Committee recommended that the City support the Southeast Florida Climate Action Pledge and adopt the Mayor's Climate Action Pledge.

ANALYSIS

In 2010, the Southeast Florida Regional Climate Change Compact (Compact) began as a collaborative effort among Palm Beach, Broward, Miami-Dade and Monroe Counties, their municipalities, and their partners. The purpose of the Compact is to unite, organize, and assess the southeast Florida region through the lens of climate change and develop unified action over the next five years.

In October 2012, the Compact released the Regional Climate Action Plan (RCAP), which was discussed at this year's Southeast Florida Regional Climate Leadership Summit (Summit). The RCAP's overall objective is to integrate climate adaptation and mitigation into existing decision-making systems and to develop a plan that can be implemented through existing local and regional agencies, processes and organizations. The RCAP is available electronically at http://southeastfloridaclimatecompact.org/compact-documents/.

Recently, the City was selected as the municipal representative from Miami-Dade County for the Compact's Steering Committee. The Compact Staff Steering Committee, comprised of representatives from each of the partner counties and selected municipalities, was created to coordinate RCAP implementation. Early on, this committee convened a technical work group to develop regionally coordinated baseline planning tools, including a regional greenhouse gas emissions inventory, a unified sea level projection, and a common methodology for mapping inundation and performing vulnerability assessments. The counties also coordinate joint policy and legislative priorities, and meet at a yearly leadership summit, as called for in the Compact Resolution.

The RCAP provides a framework to help guide policies and serves as a living document with options that each regional or local government may adopt and utilize based on their interests and vision of the future. The RCAP lists 110 actionable recommendations that are broken down into the following areas:

1. Sustainable Communities & Transportation Planning
2. Water Supply, Management & Infrastructure
3. Natural Systems
4. Agriculture
5. Energy & Fuel
6. Risk Reduction & Emergency Management
7. Outreach & Public Policy

Staff from the Public Works, Planning and Building Departments are reviewing the 110 recommendations to determine specific applicability to the City. Staff will identify the recommendations that can be implemented specifically by the City and those that are regional initiatives that the City can support. The RCAP recognizes the diversity of issues across Southeast Florida and that the implementation of the recommendations will occur at various stages and varying degrees by a multitude of agencies and jurisdictions, but with the benefit of working within a regional context.

In December 2012 at the Summit, Mayor Bower sat on a panel of elected officials of the four southeastern Counties and partner municipalities to discuss the changing regional circumstance and the importance of the RCAP as a framework for future planning and investment decisions. Following the meeting, the Mayor signed the Mayors' Climate Action Pledge with the intent of bringing it before the Commission for discussion and approval. The Mayors' Pledge seeks to unite the communities of Southeast Florida around a common approach to regional sustainability and community resilience. Specifically, the Mayors' Climate Action Pledge calls for:

- Support of the Southeast Florida Regional Climate Change Compact;
- Consideration for integrating the RCAP framework into future sustainability plans, comprehensive plans, and climate action plans where feasible and financially appropriate; and,
- Similar action by other municipalities by adopting the Pledge themselves.

CONCLUSION

The Administration recommends approving the Resolution.

JGG/FHB/JJF/RWS/ESW