

**BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY**

Meeting Date: November 16, 2011

Division: Administration

Bulk Item: Yes X No

Department: County Administrator

Staff Contact /Phone #: Rhonda Haag, 292-4482

AGENDA ITEM WORDING: Approval to accept the Southeast Florida Regional Climate Change Compact Counties' 2012 Federal Energy and Climate Legislative Program.

ITEM BACKGROUND: As an ongoing effort to develop and collaborate regionally on energy/climate issues, the Board of County Commissioners of Monroe County, in conjunction with the Compact Counties, affirms its support for the attached federal and state policies and priority policies as part of the Southeast Florida Regional Climate Change Compact Counties 2012 State and Federal Legislative Program The Southeast Florida Regional Climate Change Compact (Compact) adopted by Palm Beach, Broward, Miami-Dade and Monroe Counties (Compact Counties) in 2010 calls for the development of joint State and Federal policies representative of shared climate change challenges and for the joint advocacy for stated policies. In furtherance of this commitment, the Compact Counties adopted the *Southeast Florida Regional Climate Compact Counties State and Federal Energy and Climate Legislative Program*.

PREVIOUS RELEVANT BOCC ACTION:

11/18/09 – The BOCC approved resolution 445a-2009

01/20/10 – The BOCC approved resolution 022-2010 amending and repealing resolution 445a-2009

11/17/10 – The BOCC approved resolution 410-2010 pledging their commitment to participate in the ICLEI Climate Resilient Communities Program.

CONTRACT/AGREEMENT CHANGES: Not Applicable.

STAFF RECOMMENDATIONS: Approval

TOTAL COST: N/A **INDIRECT COST:** _____ **BUDGETED:** Yes No

DIFFERENTIAL OF LOCAL PREFERENCE: N/A

COST TO COUNTY: N/A **SOURCE OF FUNDS:** N/A

REVENUE PRODUCING: Yes No X **AMOUNT PER MONTH** _____ **Year** _____

APPROVED BY: County Atty *NWC* OMB/Purchasing *PN* Risk Management *MB*

DOCUMENTATION: Included X Not Required _____

DISPOSITION: _____ **AGENDA ITEM #** _____

A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF MONROE COUNTY, FLORIDA, TO ACCEPT THE 2012 FEDERAL ENERGY AND CLIMATE LEGISLATIVE PROGRAM OF THE SE FLORIDA REGIONAL CLIMATE CHANGE FOUR COUNTY COMPACT.

WHEREAS, there is consensus among the world's leading scientists that global climate change is among the most significant problems facing the world today; and

WHEREAS, the United States Environmental Protection Agency has determined that climate change, in conjunction with changes in land use and demographics, will affect important human dimensions in the United States, especially those related to human health, settlements and welfare; and

WHEREAS, Florida is considered one of the most vulnerable areas in the country to the consequences of climate change with Southeast Florida on the front line to experience the impacts of climate change, especially sea level rise; and

WHEREAS, it is a valid public purpose for local and regional governments, and Southeast Florida as a whole, to give significant consideration to adaptation strategies designed to protect public infrastructure, property, water resources, natural areas and native species, and basic quality of life; and

WHEREAS, Broward, Miami-Dade, Palm Beach and Monroe Counties (Compact Counties), as the four counties who are party to the Southeast Florida Regional Climate Change Compact, have demonstrated national and international leadership through the formation and execution of the Compact; and

WHEREAS, Monroe County adopted Resolution 022-2010 on January 20, 2010, pledging to work with other counties party to, among other things, work in close collaboration to develop additional legislative policy statements relating to global climate change and future legislation to be considered by the Congress of the United States for transmittal to the congressional Delegation representing, in part or in whole, districts within the area covered by the Compact; and

WHEREAS, the federal legislative policy statements shall be provided to the 2012 congressional Delegation representing, in part or in whole, districts within the area covered by the County; and

WHEREAS, it serves a public purpose for Monroe County to accept the 2012 Federal Energy and Climate Legislative Program of the Compact;

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MONROE COUNTY:

As an ongoing effort to develop and collaborate regionally on energy/climate issues, the Board of County Commissioners of Monroe County, in conjunction with the Compact Counties, affirms its

support for the following federal policies and priority policies as part of the Southeast Florida Regional Climate Change Compact Counties 2012 State and Federal Legislative Program.

2012 Priority Federal Policies:

1. Infrastructure Investments:

SUPPORT- federal legislation or elements of proposed bills that would create and fund a national infrastructure bank or other new infrastructure funding source to finance projects needed by state and local governments to adapt to the impacts of climate change and the growing regional needs for improved infrastructure with emphasis on investments in areas such as water management, water supply, transportation and other projects that provide hazard mitigation and serve to reduce risks to urban infrastructure from extreme weather events and rising sea levels.

2. Adaptation Action Areas:

SUPPORT – specific recognition of an “*Adaptation Action Area*” through designation in federal legislation for those regions, such as Southeast Florida, that are uniquely vulnerable to climate impacts, including sea level rise, for the purpose of prioritizing funding for infrastructure needs and adaptation planning. This specifically includes support for the inclusion of Adaptation Action Area language with the Army Corps. of Engineers (USACE) and the Environmental Protection Agency (EPA), enabling at-risk regions to develop long-term plans for adaptation.

3. Program Funding and Implementation Restrictions:

OPPOSE – reductions to critically important and ongoing conservation, public health, and environmental protection efforts through funding limits or program implementation restrictions that would undermine initiatives key to economic growth and job creation; the protection of our Nation’s valuable natural resources; and efforts critical to mitigate for, and adapt to, the impacts of a changing climate. This specifically includes provisions inserted into FY 2012 appropriations legislation that preclude agencies from implementing agency policy statements on climate adaptation.

4. National Climate Service:

SUPPORT – creation of a National Climate Service within the National Oceanic and Atmospheric Administration (NOAA) as a means of providing climate-related science and technical products needed by state and local governments to prepare for the potential impacts of global climate change.

SUPPORT – adequate funding for the completion of the National Climate Assessment process currently underway under the auspices of the U S Global Change Research Act of 1990, which requires a report to the President and the Congress that evaluates, integrates and interprets the findings of the \$2.6 billion federal research program on global change every four years.

5. Property Assessed Clean Energy (PACE):

SUPPORT – federal legislation that furthers local Property Assessed Clean Energy (PACE) efficiency and renewable energy improvements. To ensure the strongest foundation on which to succeed in Florida and around the nation, it is imperative that the Congress pass legislation that removes barriers to PACE and PACE-like programs to ensure broad applicability and access for residential and commercial interests and provides sufficient Congressional guidance for the protection of property owners, lenders and investors.

6. Oil Exploration and Drilling:

OPPOSE – oil drilling and exploration in Federal waters on Florida’s Outer Continental Shelf.

7. Everglades Restoration:

SUPPORT - continued focus on Everglades Restoration as essential component of protecting regional water supply and building regional climate resilience.

Standing Positions on Federal Policy and Appropriations Funding Issues:

SUPPORT - greater Congressional recognition of adaptation as a critical climate change issue in the development of all legislation and appropriations priorities;

SUPPORT – federal climate legislation that includes: local government funding; adaptation program and funding; and technical assistance to state and local governments in developing multi-sector mitigation and adaptation plans covering natural systems, human health and the built environment;

SUPPORT – amending the National Flood Insurance Program (NFIP) of the National Flood Insurance Act of 1968 to provide for the NFIP to make available multi-peril coverage for a national catastrophic insurance fund;

SUPPORT – continued funding for the Department of Energy’s Energy Efficiency and Conservation Block Grant (EECBG) Program;

SUPPORT - funding for weatherization programs provided by the U.S. Department of Energy that work in conjunction with My Safe Florida Home to harden buildings against windstorm impacts;

SUPPORT - continued funding for the Federal Emergency Management Administration’s (FEMA) natural hazard mitigation programs to include mitigation for hazards associated with climate change impacts;

SUPPORT – funding for federal programs that provide technical assistance for counties to review and revise their comprehensive plans and land development regulations or codes to incorporate climate change mitigation and adaptation planning strategies.

PASSED AND ADOPTED by the Board of County Commissioners of Monroe County, Florida, at a meeting of said Board held on the 16th day of November, 2011.

Mayor Heather Carruthers _____
Mayor Pro Tem David Rice _____
Commissioner Kim Wigington _____
Commissioner George Neugent _____
Commissioner Sylvia Murphy _____

BOARD OF COUNTY
COMMISSIONERS
OF MONROE COUNTY,
FLORIDA

By: _____
Mayor

(Seal) Attest Danny L. Kolhage, Clerk

MONROE COUNTY ATTORNEY
APPROVED AS TO FORM:
Natileene W. Casel
NATILEENE W. CASSEL
ASSISTANT COUNTY ATTORNEY
Date 10 - 28 - 2011

Deputy Clerk



SOUTHEAST FLORIDA

REGIONAL COMPACT

CLIMATE
CHANGE



SOUTHEAST FLORIDA REGIONAL CLIMATE CHANGE COMPACT COUNTIES 2012 FEDERAL ENERGY AND CLIMATE LEGISLATIVE PROGRAM

Background:

The Southeast Florida Regional Climate Change Compact (Compact) adopted by Palm Beach, Broward, Miami-Dade and Monroe Counties (Compact Counties) in 2010 calls for the development of joint State and Federal policies representative of shared climate change challenges and for the joint advocacy for stated policies. In furtherance of this commitment, the Compact Counties adopted the *Southeast Florida Regional Climate Compact Counties State and Federal Energy and Climate Legislative Program*.

As an ongoing effort to develop and collaborate regionally on energy/climate issues, the Board of County Commissioners of Monroe County, in conjunction with the Compact Counties, affirms its support for the following federal policies and priority policies as part of the *Southeast Florida Regional Climate Change Compact Counties 2012 State and Federal Legislative Program*.

2012 Priority Federal Policies:

1. Infrastructure Investments:

SUPPORT- federal legislation or elements of proposed bills that would create and fund a national infrastructure bank or other new infrastructure funding source to finance projects needed by state and local governments to adapt to the impacts of climate change and the growing regional needs for improved infrastructure with emphasis on investments in areas such as water management, water supply, transportation and other projects that provide hazard mitigation and serve to reduce risks to urban infrastructure from extreme weather events and rising sea levels.

2. Adaptation Action Areas:

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3. Program Funding and Implementation Restrictions:

OPPOSE – reductions to critically important and ongoing conservation, public health, and environmental protection efforts through funding limits or program implementation restrictions that would undermine initiatives key to economic growth and job creation; the protection of our Nation’s valuable natural resources; and efforts critical to mitigate for, and adapt to, the impacts of a changing climate. This specifically includes provisions inserted into FY 2012 appropriations legislation that preclude agencies from implementing agency policy statements on climate adaptation.

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SUPPORT – creation of a National Climate Service within the National Oceanic and Atmospheric Administration (NOAA) as a means of providing climate-related science and technical products needed by state and local governments to prepare for the potential impacts of global climate change.

SUPPORT – adequate funding for the completion of the National Climate Assessment process currently underway under the auspices of the U S Global Change Research Act of 1990, which requires a report to the President and the Congress that evaluates, integrates and interprets the findings of the \$2.6 billion federal research program on global change every four years.

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6. Oil Exploration and Drilling:

OPPOSE – oil drilling and exploration in Federal waters on Florida’s Outer Continental Shelf.

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**Previous Monroe County
BOCC Resolution 445a-2009**

**BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY**

Meeting Date: November 18, 2009

Division: BOCC

Bulk Item: Yes No

Department: George Neugent

Staff Contact Person/Phone #: T. Marble 4512

AGENDA ITEM WORDING:

Approval of the Board of County Commissioners of Monroe County, Florida pledging their commitment to appropriate staff resources and expertise, within budget constraints, to participate in the regional climate team with Miami-Dade, Palm Beach and Broward counties toward the development of a Southeast Florida Regional Climate Change Action Plan.

ITEM BACKGROUND:

PREVIOUS RELEVANT BOCC ACTION:

CONTRACT/AGREEMENT CHANGES:

STAFF RECOMMENDATIONS:

TOTAL COST: _____ **INDIRECT COST:** _____ **BUDGETED:** Yes No

DIFFERENTIAL OF LOCAL PREFERENCE: _____

COST TO COUNTY: _____ **SOURCE OF FUNDS:** _____

REVENUE PRODUCING: Yes No **AMOUNT PER MONTH** _____ **Year** _____

APPROVED BY: County Atty _____ OMB/Purchasing _____ Risk Management _____

DOCUMENTATION: Included Not Required

DISPOSITION: _____ **AGENDA ITEM #** _____

RESOLUTION NO. 445a - 2009

A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF MONROE COUNTY, FLORIDA PLEDGING THEIR COMMITMENT TO APPROPRIATE STAFF RESOURCES AND EXPERTISE, WITHIN BUDGET CONSTRAINTS, TO PARTICIPATE IN THE REGIONAL CLIMATE TEAM WITH MIAMI-DADE, PALM BEACH AND BROWARD COUNTIES TOWARD THE DEVELOPMENT OF A SOUTHEAST FLORIDA REGIONAL CLIMATE CHANGE ACTION PLAN.

WHEREAS, there is consensus among the world's leading scientists that global climate change is among the most significant problems facing the world today; and

WHEREAS, Florida is considered one of the most vulnerable areas in the country to the consequences of climate change with Southeast Florida on the front line to experience the impacts of climate change, especially sea level rise; and

WHEREAS, Monroe is located in Southeast Florida and is a neighboring county with Miami-Dade, Palm Beach and Broward Counties; and

WHEREAS, Monroe, Miami-Dade, Palm Beach and Broward Counties, herein the four counties that constitute the southeast Florida Region, share in common a strong quality of life rooted in the region's rich cultural heritage, vigorous economy, and environmental resources of global significance; and

WHEREAS, the aforementioned four counties of Southeast Florida, which represent approximately 30% of the population of the State of Florida, are physically linked one to the other by the Atlantic Ocean coastline and share some of the world's most renowned natural resources such as the Everglades, our unique coral reefs, beautiful beaches, and fragile Keys ecosystem; and

WHEREAS, the four counties of Southeast Florida and their respective populations, totaling more than five million residents, are expected to share in disproportionately high risks associated with climate change due to low land elevations, rising sea level projections, and anticipated increases in tropical storm events; and

WHEREAS, rising sea levels could limit the effectiveness of critical drainage infrastructure, endanger beaches, and coastal natural resources and increase incidents of saltwater intrusion on the Biscayne Aquifer – putting at risk the drinking water supply for the entire population of Southeast Florida; and

WHEREAS, local governments and the region as a whole, must give significant consideration to adaptation strategies designed to protect public infrastructure, property, water resources, natural areas and native species, and basic quality of life; and

WHEREAS, the aforementioned four counties of Southeast Florida account for a combined Gross Domestic Product of more than \$2.5 billion annually and more than 37% of statewide economic output; and

WHEREAS, while the four counties of Southeast Florida have independently taken steps to address global climate change, all parties recognize that coordinated and collective action on this, the defining issue for Southeast Florida in the 21st Century, will best serve the citizens of the region; now therefore,

BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MONROE COUNTY, FLORIDA, that:

- Section 1: Monroe County shall work in close collaboration with the aforementioned counties of Southeast Florida party to this compact to develop a joint policy position urging the United States Congress to pass legislation that recognizes the unique vulnerabilities of Southeast Florida to the impacts of climate change and to further a joint policy position that includes specific recommendations regarding the allocation of federal climate change funding based on vulnerability to climate change impacts. Such recommendations might include designation of areas of Southeast Florida as uniquely vulnerable and of federal interest for the purpose of securing enhanced levels of federal participation in regional adaptation projects.
- Section 2: Monroe County shall work in close collaboration with the other counties party to this compact to develop additional legislative policy statements relating to global climate change and future legislation to be considered by the Congress of the United States for transmittal to the Congressional Delegation representing, in part or in whole, districts within the area covered by this compact.
- Section 3: Monroe County shall work in close collaboration with other counties party to this compact in developing joint position statements on proposed State legislation and energy/climate policies including but not limited to issues such as the region's energy and climate security and a renewable energy portfolio standard that defines renewable energy sources as wind, solar, geothermal, biomass, landfill gas, qualified hydropower, and marine and hydrokinetic energy and to collaborate on other emerging energy/climate issues that may be considered by the 2010 Florida Legislature Delegation representing, in part or in whole, districts within the area covered by this compact.
- Section 4: Monroe County shall work with other counties party to this compact in developing joint position statements for future State legislation that may be considered by the Florida Legislature for transmittal to the Legislative Delegation representing, in part or in whole, districts within the area covered by this compact.
- Section 5: Monroe County shall commit appropriate staff resources and expertise, within budget constraints, to participate in the Regional Climate Team with other counties party to this compact toward the development of a Southeast Florida Regional Climate Change Action Plan.
- Section 6: Monroe County shall work with other counties party to this compact in developing a Southeast Florida Regional Climate Change Action Plan.

The Action Plan could, at a minimum, include the following components:

- (a) A baseline of greenhouse gas emissions for Southeast Florida;
- (b) Strategies for coordinated emission reductions throughout the built environment to include the use of energy efficiency, energy conservation, and the use of demand-side renewable energy resources;
- (c) Strategies for coordinated emission reductions from the transportation sector to include increased reliance on public transit, emerging vehicle technologies, and advanced bio-fuels;
- (d) Strategies for coordinated emission reductions resulting from changes in local and regional land use;
- (e) Strategies for the coordinated regional preparation for and adaptation to a rapidly changing global environmental based upon regional mapping of projected sea-level rise and any resulting amplification of localized impacts of tropical cyclone events. Such strategies shall incorporate climate preparation concerns for the regional economy, regional infrastructure and the built environment, social and cultural needs, and natural systems within the four counties party to this compact.

Section 7: That Monroe County shall commit to participating with other counties party to this compact in hosting the Second Southeast Florida Regional Climate Change Summit in October 2010.

Section 8: Effective Date: This Compact shall become effective upon Adoption.

PASSED AND ADOPTED, by the Board of County Commissioners of Monroe County, Florida at a regular meeting on said Board on the 18th day of November, A.D., 2009.

Mayor Sylvia Murphy	<u>Yes</u>
Mayor Pro Tem Heather Carruthers	<u>Yes</u>
Commissioner George Neugent	<u>Yes</u>
Commissioner Mario DiGennaro	<u>Yes</u>
Commissioner Kim Wigington	<u>Yes</u>

FILED FOR RECORD
 2009 DEC -2 AM 9:31
 DANNY L. KOLHAGE
 CLERK CIR. CT.
 MONROE COUNTY, FL

(SEAL)

**BOARD OF COUNTY COMMISSIONERS
OF MONROE COUNTY, FLORIDA**

ATTEST: Danny L. Kolhage, CLERK

By: Lakel C. Desantis
Deputy Clerk

By: George E. Neugent
Mayor George Neugent

MONROE COUNTY ATTORNEY
APPROVED AS TO FORM:

Suzanne A. Hut
SUZANNE A. HUT
COUNTY ATT
10/23/09