

RESOLUTION NO. 23-09-12832

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF SOUTH MIAMI, FLORIDA ADOPTING A PROPOSED WORK PROGRAM PREPARED BY THE GREEN TASK FORCE WHICH WILL RESULT IN THE CITY OF SOUTH MIAMI BECOMING CARBON-NEUTRAL BY 2030; PROVIDING AN EFFECTIVE DATE.

WHEREAS, The City of South Miami sits on the frontline of man-made climate change. over the next century resulting in escalating greenhouse gas emissions which will threaten to dramatically increase the earth's temperatures and raise sea levels, making Greater Miami one of the most vulnerable urban areas in the world. If climate change proceeds unmitigated, living in South Miami will become extremely difficult, if not impossible.

WHEREAS, at the City Commission Meeting on May 15, 2007, the City Administration presented a report on Green Design initiatives and activities to protect the quality of life in South Miami, and recommended the establishment of a Green Taskforce. The Green Task Force was established at the city commission meeting on January 8th 2008; and

WHEREAS, Governor Charles Christ on July 13, 2007 signed an executive order titled "Establishing Climate Change Leadership by Example which requires all Florida agencies to adopt actions consistent with the proposed HB697; and

WHEREAS, the State of Florida on July 1, 2008 adopted HB 697 which updated Florida State Law Section 163.3177(6)(a-f) which requires local governments to implement policies that will lead to a reduction in greenhouse gas emissions; and

WHEREAS, the City of South Miami was informed by the Florida Department of Community Affairs on August 28, 2008 that the city's Evaluation and Appraisal Report (EAR) is no longer in compliance with Florida State Law as a result of HB 697, which requires local governments to account for greenhouse gases in their EAR Report, and Comprehensive Plan. Non Compliance can lead to sanctions by the state of Florida such as a loss of infrastructure funds and ineligibility for certain state grants; and

WHEREAS, Grey Read made a presentation on behalf of the Green Task Force on September 2, 2008 to the City Commission recommending the city implement a Green Agenda with a goal of reducing greenhouse gases and slowing down the rate of warming in the City of South Miami; and

WHEREAS, the top Fortune 500 companies have adopted the use of the Global Reporting Initiative, which accounts for the economic, social and environmental impacts of their companies. These companies have adopted this accounting method as a means to remain competitive in the international marketplace, bring about innovation, mitigate financial risk and to promote sound investment decisions; and

WHEREAS, many municipalities throughout the nation, both large and small, are reducing global warming pollutants through programs, such as the International Council for Local Environmental Initiatives' (ICLEI), that provide economic and quality of life benefits such as reduced energy bills, green space preservation, air quality improvements, reduced traffic

congestion, improved transportation choices, and economic development and job creation through energy conservation and new energy technologies; and

WHEREAS, Horace Feliu, the Mayor of South Miami signed the US Mayors' Climate Protection Agreement under which South Miami agreed to strive to meet or beat the Kyoto Protocol targets, through actions ranging from anti-sprawl land-use policies to urban forest restoration projects to public information campaigns.

WHEREAS, the City Commission amended Resolution No. 09-09-12818 by adding a Section 3. (Attached as Exhibit 1), that provides for utilization of the grant administrator and city lobbyist without first appearing before the Commission.

WHEREAS, since the Green Task Force advises and recommends strategies, policies and initiatives to the City Commission prior to implementation the use of city resources should be first approved by the Commission.

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

Section 1.

(a) The City of South Miami commits to a Carbon Neutral Initiative to lead the community by example and to implement policies to eliminate net emission of carbon dioxide and other greenhouse gases by the end of 2030.

(b) That through public-private partnerships, the Carbon Neutral Initiative shall feature the City of South Miami as a key stakeholder in a comprehensive community-wide greenhouse gas reduction effort, which shall include institutions, businesses, civic organization, and individual families and residents.

(c) The City of South Miami and all of its departments and boards shall coordinate and implement the Carbon Neutral Initiative, insofar as funds, voluntary efforts, or other resources become available, in particular, working to partner with efforts of governments, agencies, institutions and other appropriate public and private organizations in our region, and to track the progress and implementation of the initiative.

Section 2. The City of South Miami shall progress towards a 2030 Carbon Neutral status by implementing the initiatives in the following work plan titled Exhibit A, "Carbon Neutral Initiative Work Plan."

Section 3. This resolution supersedes Resolution No. 09-09-12818 and shall take effect immediately upon approval.

PASSED AND ADOPTED this 3rd day of February, 2009.


ATTEST:


CITY CLERK

APPROVED:


MAYOR

READ AND APPROVED AS TO FORM:



Luis R. Figueredo

Nagin Gallop Figueredo, P.A.
Office of City Attorney

COMMISSION VOTE:	5-0
Mayor Feliu:	Yea
Vice Mayor Beasley:	Yea
Commissioner Beckman:	Yea
Commissioner Palmer:	Yea
Commissioner: Newman	Yea

RESOLUTION NO. 09-09-12818

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF SOUTH MIAMI, FLORIDA ADOPTING A PROPOSED WORK PROGRAM PREPARED BY THE GREEN TASK FORCE WHICH WILL RESULT IN THE CITY OF SOUTH MIAMI BECOMING CARBON-NEUTRAL BY 2030; PROVIDING AN EFFECTIVE DATE.

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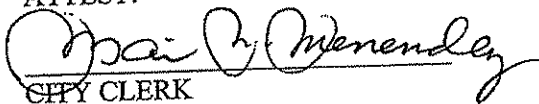
Section 2. The City of South Miami shall progress towards a 2030 Carbon Neutral status by implementing the initiatives in the following work plan titled Exhibit A, "Carbon Neutral Initiative Work Plan."

Section 3. The Green Task Force may coordinate with the City Manager for the purpose of utilizing the City's Grant Administrator and City Lobbyist to obtain funding for the approved initiatives. The City Manager shall keep the City Commission informed on the Green Task Force's use of the City's Grants Administrator and City Lobbyist to assist the Task Force in implementing their work program.

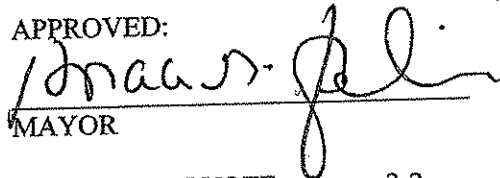
Section 4. This resolution shall take effect immediately upon approval.

PASSED AND ADOPTED this 20th day of January, 2009.

ATTEST:


CITY CLERK

APPROVED:

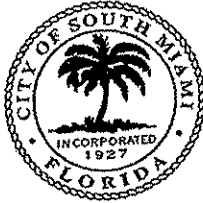

MAYOR

READ AND APPROVED AS TO FORM:


Luis R. Figueredo

COMMISSION VOTE:	3-2
Mayor Feliu:	Yea
Vice Mayor Beasley:	Yea
Commissioner Beckman:	Nay
Commissioner Palmer:	Nay
Commissioner Newman:	Yea

Nagin Gallop Figueredo, P.A.
Office of City Attorney



CITY OF SOUTH MIAMI
OFFICE OF THE CITY MANAGER
INTER-OFFICE MEMORANDUM

To: The Honorable Mayor Felio and Members of the City Commission

Via: Ajibola Balogun, City Manager *UABP*

From: Sanford A. Youkilis, Acting Planning Director *SA Youkilis*

Date: January 20, 2009

ITEM No. 5

SUBJECT:
A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF SOUTH MIAMI, FLORIDA ADOPTING A PROPOSED WORK PROGRAM PREPARED BY THE GREEN TASK FORCE WHICH WILL RESULT IN THE CITY OF SOUTH MIAMI BECOMING CARBON-NEUTRAL BY 2030; PROVIDING AN EFFECTIVE DATE.

SUMMARY BACKGROUND

At its January 8, 2008 meeting the City Commission adopted Ordinance No. 01-08-1936 creating a seven member Green Task Force. The ordinance assigned several duties to this Task Force which are listed on p.2 of the attached ordinance. During the year 2008 the Task Force met 15 times and with the assistance of Planning Department staff prepared a formal work program for the consideration by the City Commission. The work program sets forth six initiatives that, if implemented, would make the City carbon neutral by the year 2030.

Special attention should be given to the first initiative, entitled "The Green Cities Initiative". This is a program intended to help local governments reduce their environmental impact through an audit of their operations and implementation of policies which will reduce their operation's impact on the environment. The program can be implemented immediately through a unique agreement with Florida International University (FIU) faculty. A graduate level class in environmental sciences will use the City government of South Miami as a prototype for a comprehensive sustainability study. The class will examine all of the City's operations and facilities in order to recommend changes and adjustments which will lead the City government toward being carbon neutral.

RECOMMENDATION

It is recommended that the attached resolution and work program attachment be adopted.

Documentation:

Draft Resolution / Attachment
Ord. 01-08-1936

X:\Comm Items\2009\1-20-09\Green Task Resolution CM Report.doc

Carbon Neutral Initiative Work Plan

The following is a work plan outlining six initiatives the City of South Miami shall undertake in order to assist the City in progressing towards its goal of becoming carbon neutral by 2030.

1. Green Cities Initiative

Description:

The Green Cities Initiative is a standard for local governments established by the Florida Green Building Coalition. The standard is intended to help local governments reduce their environmental impact through an audit of their operations and implementation of policies which will reduce their operation's impact on the environment.

Requirement:

The City of South Miami shall become a certified "Platinum Green City" subject to approval by the Florida Green Building Commission by obtaining 61% or more of the "Maximum Applicable Points Total." A list of the applicable points can be found at http://www.floridagreenbuilding.org/db/standards/govs/pdfs/local_govt_ref_guide.pdf
The city shall appoint a liaison to the Florida Green Building Coalition who will oversee and manage the process.

Timeline:

Beginning: In process

End: Ongoing

2. South Miami Environmental Awareness Public Outreach Program

Description:

The South Miami Environmental Awareness Public Outreach Program shall be a coordinated media initiative under the purview of the Green Task Force to increase the public's awareness of the environmental, economic and social problems associated with increasing levels of greenhouse gases and climate change. The intent of the initiative will be to help build political will, through various media outlets, for the implementation of future initiatives that will assist the city in becoming Carbon Neutral by 2030. Likewise, the initiative shall help inform citizens and business leaders of actions they can undertake privately in order to reduce their energy consumption and overall impact on the environment.

Requirement:

A coordinated media message on behalf of the city through the use of newspapers, mailings, WebPages, local TV, school sponsored events, municipal events or competitions.

Timeline:

Beginning: In process

End: Ongoing

3. Tree Planting Initiative

Description:

The Tree Planting Initiative shall consist of a Tree Planting ordinance as well as a Tree Planting Fund Ordinance. The ordinance, initiated by a commissioner is currently being drafted. The goal of these ordinances shall be to increase the tree coverage in the City of South Miami, establish standards for tree plantings, and establish standards for the planting of native species of trees or species which have a high carbon sequestration value.

Requirement:

The City of South Miami shall implement a Tree Planting Ordinance as well as a Tree Planting Fund Ordinance.

Timeline:

Beginning: In process

End: Ongoing

4. Land Development Code Vision

Description:

The Land Development Code Vision shall be a study by the Zoning Task Force detailing how the city can reduce its greenhouse gas emissions, continue to grow, while maintaining a competitive and superior quality of life for the citizens of South Miami. The vision shall be comprised of a series of guidelines/best practices, both written and visual that can be used by the city. In drafting these guidelines there shall be an analysis of the efforts that other local governments have undertaken with similar intentions. Likewise the vision shall also feature an analysis of the new state planning regulations such as Florida State Law 163.3177(6) (a-f) which requires local governments to implement policies that will lead to a reduction in greenhouse gas emissions. The Vision shall be used in coordination with the City's Comprehensive Plan and Land Development Code in order to reduce greenhouse gas emissions.

Requirement:

An analysis of greenhouse gas reduction land use policies that other local governments have undertaken. An analysis of the new state planning regulations and their impacts on South Miami's planning efforts. A list of guidelines/best practices to help assist in an update of South Miami's Comprehensive Plan and Land use Development Code.

Timeline:

Beginning: Immediately

End: Ongoing

5. LEED Green Building Ordinance and Incentives

Description:

The LEED Green Building/Neighborhood Development Ordinance and Incentives shall be an ordinance, as defined by the US Green Building Council, providing incentives for developers to construct or renovate structures to reduce their overall environmental impact. In concordance with the LEED Ordinance a series of incentives shall be established to help offset any increase in building costs associated with the LEED ordinance. Measures that should be considered for use as incentives include: tax breaks, increased density allowances, increased building coverage, increased FAR limits, reduced parking requirements, reduced setback requirements, expedited approval process, reduced processing/permitting fees.

Requirement:

The City of South Miami shall implement a LEED Green Building/Neighborhood Development Ordinance and it shall be accompanied by a series of incentives to help offset increases in the cost of construction associated with the ordinances.

Timeline:

Beginning: Within 2 years after passage of the Carbon Neutral Resolution
End: 1 year after commencement of initiative

6. Green Trust Fund

Description:

The Green Trust Fund shall be a revolving fund established by the City of South Miami for the implementation of renewable energy capital projects, energy efficiency improvements and other energy conservation efforts that will reduce the cities overall energy expenses and energy consumption. The money saved through these efforts shall be reinvested in future projects by collecting the savings into Green Trust Fund that will be made available to city departments, businesses, and residents. To execute this initiative the city shall establish a Green Trust Fund Board whose mission it will be to identify feasible projects which offer both financial and energy savings to the city. After identifying cost effective measures/projects the board shall make recommendations to the City Commission for the authorization of funds towards designated projects. Funds should come from various sources such as Federal/State grants, private donations, bond initiatives, public/private partnerships, or other public monies. Only projects which provide both financial and energy savings shall be considered.

Requirement:

The establishment of a Green Trust Fund Board.

Timeline:

Beginning: Immediately
End: Ongoing

ORDINANCE NO. 01-08-1936

AN ORDINANCE OF THE MAYOR AND CITY COMMISSION OF THE CITY OF SOUTH MIAMI, RELATED TO THE CITY OF SOUTH MIAMI CITY CODE, AMENDING SECTION 2.26.12 ENTITLED "GREEN TASK FORCE," IN ORDER TO MODIFY THE MEMBERSHIP AND CHAIRPERSON SELECTION PROCESS; PROVIDING FOR SEVERABILITY; PROVIDING FOR ORDINANCES IN CONFLICT; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, at the City Commission meeting on May 15, 2007, the City Administration presented a report on Green design initiatives and activities to protect the quality of life in South Miami, which report recommended the establishment of a Green Task Force; and

WHEREAS, the City Commission at its meeting on September 4, 2007, adopted Ordinance No. 26-07-1927 establishing the Green Task Force; and

WHEREAS, it has been determined that certain adjustments are required in the membership of the Task Force and the selection of the Chairperson and Vice-Chairperson.

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

Section 1: That Sec. 2.26.12 of the City of South Miami Code is created to read:

Sec. 2.26.12 Green Task Force.

(a) Created. There is hereby created a Green Task Force for the City. The Task Force shall consist of seven (7) members: one (1) member from the Environmental Review and Preservation Board; one (1) from the Planning Board; one (1) from the Historic Preservation Board; one (1) local developer; and ~~two (2)~~ three (3) residents from the City of South Miami. Each of the Boards shall recommend from its membership a representative to the Mayor and Commission to become a member of the Green Task Force. The Mayor shall appoint the Board's representatives, the local developer and ~~two~~ three residents with the consent of the City Commission. The members of the Task Force shall annually select a Chairperson and Vice-Chairperson.

(b) Chair and Staff support. ~~The City Commission shall select a member of the Commission to serve as the vice chair of the Task Force.~~ The City Manager or his/her designee shall serve as the Executive Secretary to the Task Force.

(c) Appointment and terms of members. Members of the Task Force shall be

appointed by the mayor with advice and consent of the City Commission to two year terms or until their successor is appointed. The members may serve up to three consecutive terms. Staggered terms will be implemented with the ~~2008~~ 2009 Task Force. ~~and approximately half of the Task Force will be elected annually.~~

(d) Resignation and Vacancies. If a vacancy occurs on the Task Force for any reason, the mayor shall nominate a replacement for the unexpired portion of the term.

(e) Attendance. A member missing three (3) consecutive meetings or five (5) non-consecutive meetings per calendar year will result in removal from the Task Force.

(f) Quorum. A quorum shall be four (4) members. An affirmative vote of the majority of the members present shall be required to pass upon any matter the committee recommends.

(g) Duties. The duties of the Task Force shall include, but are not limited to:

- (i) Development of goals, criteria and strategies for maximizing green building design and energy and water efficient construction in the City of South Miami for future residential and commercial development consistent with LEED certification standards;
- (ii) Coordination of green building issues and policy development with City departments;
- (iii) Support for the integration of green building and energy and water efficient practices into City departments;
- (iv) Coordination of the technical review of the City Tree Master Plan and participation of the Planning Department in the preparation of programs and plans that support green design and energy and water efficient practices as well as cultural and economic policies that protect our natural resources and quality of life;
- (v) Develop and oversee a green building and energy and water efficient training program for City departments;
- (vi) Develop potential local incentives to promote LEED certification; and
- (vii) Develop a Green Building Compliance Guide.

(h) Compensation. Task Force shall not receive compensation for their services.

Section 3. All ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

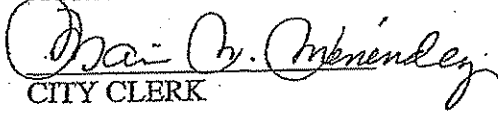
Section 4. If any section, clause, sentence, or phrase of this ordinance is for any reason held invalid or unconstitutional by a court of competent jurisdiction, this holding shall not affect the validity of the remaining portions of this ordinance.

Section 5. This ordinance shall be codified and included in the Code of Ordinances.

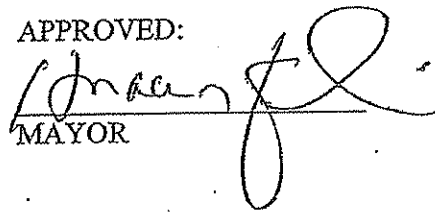
Section 6. This ordinance shall take effect immediately at the time of its passage.

PASSED AND ADOPTED this 8th day of January, 2008

ATTEST:

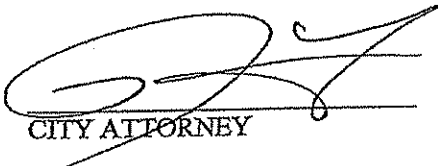

CITY CLERK

APPROVED:


MAYOR

1st Reading: 12/4/07
2nd Reading: 1/8/08

READ AND APPROVED AS TO FORM:


CITY ATTORNEY

COMMISSION VOTE:	5-0
Mayor Feliu	Yea
Vice Mayor Wiscombe:	Yea
Commissioner Palmer:	Yea
Commissioner Birts:	Yea
Commissioner Beckman:	Yea