



MIAMIBEACH

TO: Commissioner Michael Gongora, Chair

Members of the Sustainability Committee

Maui Goodbeer – Appointed by Commissioner Jerry Libbin
Lanette Sobel – Appointed by Commissioner Jorge Exposito
Debra Leibowitz – Appointed by Commissioner Deede Weithorn
Lilium Furst – Appointed by Commissioner Jonah Wolfson
Luiz Rodrigues – Appointed by Commissioner Ed Tobin
Gabriole Van Bryce –Appointed by Commissioner Michael Gongora
Mitch Novick – Appointed by Mayor Matti Herrera Bower

DATE: June 21, 2011

SUBJECT: **MINUTES OF THE SUSTAINABILITY COMMITTEE MEETING OF JUNE 21, 2011**

The meeting of the Sustainability Committee was held on Tuesday, June 21, 2011.

The attendees were as follows: Committee members: Committee Chair Commissioner Michael Gongora, Lanette Sobel, Debra Leibowitz, Lilium Furst, Mitch Novick, and Luiz Rodrigues.

Absentees: Maui Goodbeer and Gabriole Van Bryce.

City Staff: Fred Beckmann, Public Works Director; Lisa Botero, Environmental Manager; Elizabeth Wheaton, Environmental Specialist; and Kevin Crowder, Economic Development Director.

Minutes

1. Motion to approve minutes Lily Furst. Seconded by Luiz Rodrigues. Passed unanimously

2. **Energy Conservation**
 - a) Greg Pope from ISI Energy Control provided the Committee with an overview of their company, which retrofits existing City lighting infrastructure with High Intensity Discharge (HID) lights. This technology can save 30 to 35 percent of power without changing physical illumination of the lighting. Mr. Pope explained that ISI Energy Control uses existing infrastructure to step down voltage and save kWh. ISI Energy Control is currently developing its business model to provide a Return on Investment under 5 years. Commissioner Gongora recommended that Staff meet with ISI Energy Control to determine the feasibility of a incorporating this technology into Ameresco's project. **ACTION: Staff to schedule a meeting with Property Management, Ameresco and ISI Energy Control and report back to the Committee.**


- b) Bruce Renard, President of Go Green Eco Bins explained that the company provides solid waste and recycling receptacles that are funded through advertising. The patented design is made from stainless steel with solar powered LED panels that generate 4-6 hours of light for advertising. Eco Bin will maintain, repair, collect and clean the bins. Commissioner Gongora stated that the approval of the Miami Design Preservation League (MDPL) would be required for advertising to be present on the bins. Assistant City Manager, Jorge Gomez explained that the City Code prohibits general advertising, thus if this program was to move forward the City Code would need to be amended. **ACTION: Luiz Rodrigues made a motion to support the pilot program, second by Liliam Furst. Opposed by Mitch. Commissioner Gongora will discuss further with MDPL.**
- c) Kevin Crowder, Economic Development Director provided the Committee with an update of the City's sustainable economic development initiatives and the Ecozone Pilot Program. Mr. Crowder explained that the City leveraged the Sustainability Plan to be selected as the Ecozone Pilot Community. The purpose of this program is for the Florida Department of Community Affairs to create a community models to address sustainable economic development. One example of an economic incentive is that all businesses in the Ecozone would share the same tax incentives as those located in a Economic Enterprise Zones. Through the City's participation in the Ecozone program it is eligibility to receive additional grant funds. The City has been awarded approximately \$30,000 to create a baseline report, business implementation plan, and a communication strategy related to the economic development components of the Sustainability Plan.

3. New Business

- a. Luiz Rodrigues explained that ECOMB proposed that Cinema Green Series be offered to City employees during working hours, perhaps as a brown bag lunch.
- b. Luiz Rodrigues requested an update on the feasibility of the City using new technology that reduces pollution entering the stormwater system. **ACTION: Fred Beckmann is investigating the feasibility and will report back to the Committee.**
- c. The Recycling Ordinance will be discussed at the Finance and Citywide Projects Committee on June 23, 2011.

Meeting adjourned at 7:30 PM.

The proceedings of this meeting have been recorded. Please contact Patricia Bocio at 305.678.7080 or pbocio@miamibeachfl.gov for more information.


FHB/HDC/LEB/ESW/pb