

Specific categories provided under the software are Residential, Commercial, Industrial, Transportation, Waste and Other. The software has a community wide component and a government operations component. Broward County has already completed the government operations component. A sheet entitled "Countywide Greenhouse Gas Emissions Inventory Scope of Work" was provided to accompany this presentation. Information on the government operations component is located at the following link. http://www.broward.org/climatechange/broward_county_climate_change_report.htm

2. Anne Goldberg gave a brief verbal presentation regarding retrofitting older incandescent and florescent lighting fixtures with energy efficient LED fixtures through a shared savings concept approach. Through this approach the retrofit of the older fixtures will be conducted by a company providing the retrofit service for no up front fees, the company providing the service will thereafter get paid monthly with a portion of the savings provided by the retrofit. This approach allows municipalities, counties or other organizations to implement such a program without large up-front expenses. This type of program works best with large operations and provides greatest saving with incandescent fixture swap outs.

V. **Discussion Items:**

1. *Review of mission:*
The Greenhouse Gas Reduction Subcommittee mission statement was read aloud and reviewed. A sheet with the mission statement of each subcommittee was provided.
2. *Review of Brainstorming Session:*
A copy of the brainstorming bullet points compiled at the January 22, 2009 meeting of the Climate Change Task Force was provided and reviewed.
3. *Discussion and Selection of Action items:*
Barry Heimlich suggested that the subcommittee mission be defined in more specific terms and recommended a focus on how energy is used as opposed to how it is produced. He identified four major categories for focus: Transportation, Buildings & Equipment, Energy Conservation, and Forestation. He provided a hand-out with a suggested redraft of the mission statement to help distinguish it from the Renewable and Alternative Energy subcommittee.

To help direct the focus of review, George Cavros provided a sheet with a pie chart, (from the Governor's Climate Action Team 2008) that broke out by percentage, the emission sources by use. Transportation and Electric Consumption are identified as the two largest uses.

Other focus area presented and discussed included:

Transportation: Vehicle efficiency, Vehicle miles travelled, Land Use Planning (Walk-ability), and Alternative fuels;

Electric Consumption: Reduction and Conservation in Residential, Commercial and Industrial. Buildings and equipment;

Waste Reduction: Waste stream, Life cycle carbon footprint, "Stuff";

Urban Reforestation: Carbon Sequestration

The need for public outreach and public education was also discussed.

A motion was made by Justin Freedman to synthesize the discussion points into the Built Environment, Transportation, Consumption, and Sequestration as four focal points for the attention of the subcommittee. The motion was seconded by Devin Avery. **The motion was approved by all.**

The following sub-subcommittees were established to address the four adopted focal points:

Built Environment	Transportation	Consumption	Sequestration
George Cavros	Michael O'Brien	Casey Eckels	Justin Freedman
Heike Lueger	Devin Avery	Peter Foye	
Steve Jens-Rochow	Barry Heimlich	Maria Marchegiani	
Valerie Amor	Maribel Feliciano		
David Coddington	Grant Campbell		
Anne Goldberg	Sandra Lee		
Manuel Valle			

Nancy Gassman will be contacting the County Attorney to inquire if the sunshine laws are also applicable to the sub-subcommittees. She will provide that information at the next meeting.

Maribel Feliciano made a motion that the first hour of the next meeting should be devoted to break-out sessions for the individual sub-subcommittees. The motion was seconded by George Cavros. **The motion was approved by all.**

4. *CCTF Presentation:*

Doug Young, the Chair of the Greenhouse Gas Reduction subcommittee will be presenting the four adopted focal points for action at the next CCTF meeting to be held on February 19th, 2009.

VI. **Other Business:** Whether the subcommittee meetings should continue to be held at 7:30 or possibly a slightly earlier time was briefly discussed. No objections to the 7:30 start time was expressed, and for the near future the subcommittee meetings will continue to convene at 7:30PM.

VII. **Meeting Schedule:** The next scheduled Greenhouse Gas Reduction subcommittee meeting will be held on Wednesday, March 4th beginning at 7:30 PM, the location is yet to be determined. The following meeting will be held on Wednesday, April 1st at

7:30 PM, the location is yet to be determined. Nancy Gassman will be inquiring if the Hurricane House would be available for these meetings.

VII. **Adjournment:** The meeting was adjourned at 9:43PM.

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