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## MEMORANDUM

**TO:** Environmental Concerns Committee

**THROUGH:** Carl S. Goldsmith, Director of Public Works *CJ*

**FROM:** David P. Gorman, Asst. Director of Public Works *DPG*

**SUBJECT:** Sustainability Plan – Defining the Purpose and Scope

**DATE:** November 11, 2009

Following the Board of Trustees' adoption of the US Mayors Climate Protection Agreement and the Cool Cities program, the ECC is to oversee the creation of a Sustainability Plan. This plan will involve other parties besides the ECC and Village Staff. This memo is to start discussion of the purpose of the plan, the issues to address, the organizations to involve and the data to collect.

### Possible Stakeholders:

- ≡ Village of Lombard (esp. ECC and Staff)
- ≡ Lombard Park District
- ≡ School District 44
- ≡ School District 45
- ≡ Glenbard East High School
- ≡ Willowbrook High School
- ≡ Montini High School

### Possible Resource/Partner Organizations:

- ≡ Helen Plum Library
- ≡ ComEd
- ≡ Clean Air Counts
- ≡ Cool Cities
- ≡ Yorktown Mall
- ≡ Lombard Chamber of Commerce
- ≡ Civic Groups

### Possible Plan Components:

- ❖ Ground-Level Ozone (Smog)
- ❖ Greenhouse Gasses (Global Warming)
  - Global Warming Audit (Carbon Footprint and Opportunities for Carbon Reduction)
- ❖ Energy Consumption
  - Electricity and Natural Gas Reduction (Building Operations and Construction Codes)
  - Gasoline & Diesel Reduction (Green Vehicles Policy and Anti-Idling Program)
  - Renewable Energy (Purchase and Production)
- ❖ Light Pollution (Luminance Levels and Time-of-Night Considerations)
- ❖ Refuse Reduction (Refuse Contract Structure, Educational Recycling Grant Program, Multi-Family Recycling Grant Program and Compost Bin Grant Program)
- ❖ Transportation (Metra Facilities, Bike & Pedestrian Facilities, Bus Routes and Traffic Movement)
- ❖ Land-Use Policies (Zoning Codes, Open Spaces Maintenance and Tree Planting)
- ❖ Water Conservation (DuPage Water Commission Conservation Pledge and Rain Barrel Grant Program)
- ❖ Storm Water Quality Improvements (incorporating Best Management Practices and achieving compliance with Total Maximum Daily Loads for our rivers)
- ❖ Progress Tracking (Performance Measures and Schedule for Evaluations)

### Sample Plans:

- ◆ [chattanooga.gov/ChattanoogaGreen\\_Climate%20Action%20Plan.htm](http://chattanooga.gov/ChattanoogaGreen_Climate%20Action%20Plan.htm)
- ◆ [santabarbaraca.gov/Government/SustainableSB/](http://santabarbaraca.gov/Government/SustainableSB/)
- ◆ [www.downers.us/story/view/272](http://www.downers.us/story/view/272)
- ◆ [cityofstamford.org/filestorage/25/52/138/164/202/Stamford\\_Local\\_Action\\_Plan.pdf](http://cityofstamford.org/filestorage/25/52/138/164/202/Stamford_Local_Action_Plan.pdf)
- ◆ [orland-park.il.us/index.aspx?NID=952](http://orland-park.il.us/index.aspx?NID=952)
- ◆ [cityofmadison.com/sustainability/City/documents/ccp\\_2002.pdf](http://cityofmadison.com/sustainability/City/documents/ccp_2002.pdf)