



Fulton County Green Team

Report to the Board of Commissioners

October 7, 2009



Progress Update

- Work Plan: Government Center as a test project - 2nd Quarter Results
- Team Member Activities
- Upcoming Activities

Focus Area: Air Quality

- **OBJECTIVE: Reduce the County's Annual carbon footprint**
- **2009 GOAL: 5% reduction in carbon footprint**
 - The Green Team in conjunction with the Office of Communications has accepted the National Association of Counties (NACo) members challenge to participate in the Drive \$marter Challenge.
 - The Drive \$marter Challenge offers an interactive website targeted at assisting employees and residents with reducing gasoline costs by adopting smart driving measures.

Focus Area: Energy Management

- **OBJECTIVE:** Reduce Government Center's energy use
- **2009 GOAL:** 15% reduction in energy usage
 - ✓ 2nd quarter 2009 yielded an 18.2% reduction in electrical use over the same period in 2008
 - ✓ Cost savings of \$62,972.66 were realized
 - Utility consumption is affected by prevailing weather conditions and seasonal weather changes. The County's goal is to optimize building operation, which will result in energy/utility savings

Focus Area: Water Resources

- **OBJECTIVE:** Reduce Government Center's water use
- **2009 GOAL:** 10% reduction in water use
 - ✓ 2nd quarter 2009 yielded a 24.31% reduction in water use over the same period in 2008
 - ✓ Cost savings of \$1,263.52 were realized
 - The reduction from 2008's usage is surmised to be from the ongoing education of the public and staff in response to the recent historic drought

Focus Area: Waste & Recycling

- **OBJECTIVE:** Implement recycling in Government Center
- **GOAL:** 15% reduction in paper use and 10% increase in mixed paper recycling
 - ✓ 2nd quarter 2009 yielded a 3.31% increase in tons of mixed paper recycled over the same period in 2008
 - ✓ The Green Team continues to pursue options in the implementation of an aluminum, glass and plastic recycling program

Member Activities

- **Energy Efficiency Conservation Block Grant**
 - ✓ Three projects have been identified for funding that will reduce the County's impact on the environment
 - Retrofit Merk Miles Drop-Off Center
 - Retrofit the county facilities with Leadership in Energy and Environmental Design-Existing Building (LEED-EB) certified devices
 - Development of a comprehensive energy efficiency sustainability strategic plan

Member Activities cont'd

- **Green Team in conjunction with FGTV produced a sustainable jail project story which was aired on the Fulton Today.**
- **Purchasing and Contract Compliance to participate in a Cooperative Purchasing Agreement with the U.S. Communities Government Purchasing Alliance. Environmentally preferable office and classroom supply products are available for purchase by County departments through nine Office Depot locations.**

Member Activities cont'd

- **The Green Team has added two members; a member from the Office of the County Attorney whose expertise is in Occupational Safety and Health Administration (OSHA) and Environmental Compliance and a member for the Department of Housing and Community Development.**

Upcoming Activities

- **The Green Team in conjunction with the General Services Department and the Office of Communications plans to implement a low/no cost information campaign that will educate and encourage employees and visitors to the Government Center on ways to reduce waste and conserve natural resources.**
- **The Green Team in conjunction with the General Services and Public Works departments will continue to participate in collaborative partnerships to establish and implement regional sustainable initiatives with other governmental agencies, private companies, and environmental organizations.**
- **The Green Team in conjunction with the General Services Department will continue to identify and pursue outside funding sources to support the team's sustainable initiatives.**