



**Summary
GreenPrint Committee**

Date: Tuesday, September 1, 2009 11:00 a.m. Location: Council Conference Room 391

Committee Members Present: Nevitt, Chair; Linkhart, Vice-Chair; Lehmann

Committee Members Absent: Brown

Other Council Present: Robb

*Agenda: 1. ARRA funding for Denver's Clean Diesel Fleet Program
2. ARRA funding for Energy Efficiency and Conservation Block Grant*

1. Denver's Clean Diesel Fleet Program – Update and New Federal Funding Award

Summary of Discussion

Sabrina Williams, Environmental Health, provided a summary of the Clean Diesel Fleet Program which received competitive funding from the Environmental Protection Agency with American Recovery and Reinvestment Act (ARRA) monies. Council previously accepted the award for Denver's first competitive ARRA award on consent. Ms. Williams made the following points in her presentation:

- The \$700,000 grant will be used to retrofit 110 of Denver's diesel-engine units and Denver Water utility vehicles to reduce diesel emissions and improve air quality across the metro area.
- The Clean Diesel Conversion grant will fund the cost of installing pollution-control devices on 48 Public Works trash trucks, 53 Denver Water construction vehicles and nine DIA snow plows and will be used to purchase more than 250,000 gallons of B100 biodiesel from Colorado-based Blue Sun Biodiesel. The fuel is cleaner than diesel.
- The project is expected to reduce more than 6,200 tons of CO₂ over the lifetime of the project, create/preserve 14 jobs in the region, and has the potential to conserve fuel as vehicle idling is reduced.
- This grant and the City's previous work will retrofit most of the City's fleet and work will begin to reach out to help the private sector clean up their fleets.

2. Accept \$6,709,500 Million "Energy Efficiency and Conservation Block Grant" Program

Committee Action

The Committee accepted \$6,709,500 in federal Energy Efficiency and Conservation Block Grant (EECBG) funds for a variety of projects.

Summary of Discussion

Michelle Weingarden and Scott Morrissey, GreenPrint Denver, reviewed the EECEBG block grant award making the following points:

- Under the \$2.8 billion Energy Efficiency and Conservation Block Grant appropriated in the American Recovery and Reinvestment Act by Congress, 68% is to be allotted to cities over 35,000 and counties over 200,000: Denver's share is \$6,079,500, with a slight bonus awarded for the City's higher daytime population
- Due to Denver's previous GreenPrint work, the City was able to meet the timeline for application and federal review in a timely fashion and is one of the first cities in its size category to receive its formula funding: These funds must be obligated within 18 months and spent within 3 years
- Projects to be funded were previously discussed with Council and include about half community and half internal municipal projects.
- Community projects will:
 - › Expand neighborhood energy efficiency work
 - › Plant 4,000 new trees to shade homes
 - › Install seven bike share stations to integrate with public transit
 - › Accelerate adoption of building codes
- Projects to reduce municipal energy use include:
 - › Energy audits and recommissioning of City facilities
 - › Energy improvements to City facilities
 - › Retrofit traffic signals with more efficient LEDs

Mr. Morrissey explained that the City is still working on a potential loan program for residents interested in energy efficiency upgrades to their homes. He noted that there is no requirement for an advisory committee regarding EECEBG funds, but the GreenPrint Denver Advisory Committee serves this purpose.