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**Summary  
GreenPrint Committee**

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**Date:** Tuesday, December 2, 2008    **11:00 am**    **Location:** Council Conference Room 391

**Committee Members Present:** Nevitt, Chair; Brown, Lehmann

**Committee Members Absent:** Linkhart, Vice-Chair;

**Other Council Present:** Robb

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*Agenda:*

1. *Environmental Management System*

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**1. Environmental Management System**

Summary of Discussion

Janell Barrilleaux, Denver International Airport, discussed Denver International Airport's Environmental Management System making the following points:

- The Environmental Management System (EMS) was started to improve DIA's compliance record and reputation with surrounding communities, and state and federal regulators
- The EMS is a structured approach towards managing environmental assets and liabilities to pursue a policy of continual improvement that: ensures compliance, defines roles, responsibilities, and accountability, planning and tracking processes, and provides credibility regarding performance via internal and external audits.
- The program has increased awareness among employees, positioned the City to handle future challenges, and brought international recognition.

Ms. Barrilleaux explained that DIA was the first commercial service airport in the United States to receive International Standards Association (ISO) 14001 certification for its EMS, which encompasses the entire 53 square miles and has achieved the following benefits from the certification:

- \$85,000 in savings for municipal solid waste recycling.
- \$1.67 million per year savings through onsite deicing fluid recycling.
- \$150,000 in insurance premium savings.
- Reduced electricity usage = cost savings [\$4,000,000 (2006 to 2007)]
- Reducing generator status for hazardous waste = approximately \$10,000 per year in regulatory fees, reporting, inspections, and requirements.

Paul Schmiechen, Environmental Health, discussed efforts to certify all City departments in the ISO-certified GreenPrint Environmental Management System. By 2011 the goal is to have a City-wide EMS system involving all to achieve the following goals:

- Over the long term, work with each section of the City to integrate the EMS into their business practices
- Establish common environmental commitment for continual improvement path towards sustainability
- Minimize environmental impact from City practices
- Reduce costs and save time
- Safer work environment
- Proactive environmental management (vs. reactive)
- City leading by example
- Support Greenprint Denver, Mayor's Sustainability Executive Order & City Environmental Policy

Mr. Schmiechen explained that the following six departments are already in the EMS having just been through the ISO audit process:

Environmental Health	-General Services
-Mayor's Office	-Public Works
-Theaters and Arenas	-Denver Zoo

He noted that Denver is one of the first cities in the country with an EMS certified across multiple departments including the both the first Zoo and Performing Arts Complex, and the third Convention Center. Goals for 2009 include bringing on board nine additional agencies including: Parks, Safety, Law, Office of Economic Development, Community Planning and Development, Library, Botanic Gardens, and Museum of Nature and Science.

Councilmembers expressed interest in participating in the EMS process.