

Examples of Corporate Sustainability

Sustainability is a journey that the City of Oshawa has already embarked on. In fact, the City already has many policies, programs and practices that support a sustainable city.

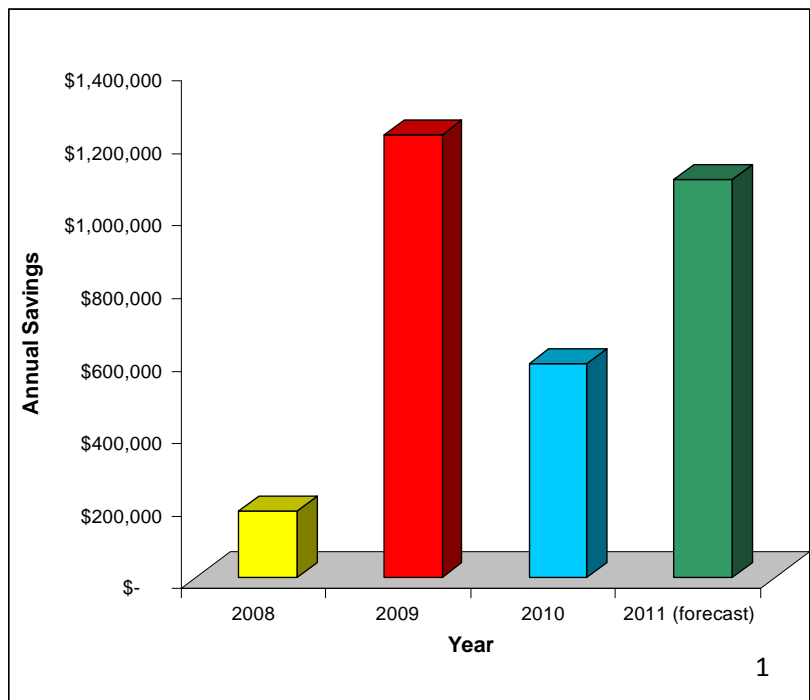
Council's goals related to the five pillars of sustainability - captured in the new Oshawa Strategic Plan - ***From Vision to Reality: An Action Plan for a Sustainable Oshawa*** – will provide an even more focused direction as we continue on this journey.

The following is a sampling of some of the many steps we have already taken. They are organized under the five pillars of sustainability and Council's five goals.

Financial Pillar

Council Goal: Ensure the affordable, long-term financial health of the community

- Successfully pursued senior government funding and offered financial assistance grants to support new development
- Council approved financial policies are in place to guide financial decision-making
- A strategic financial planning approach is used to ensure the long-term financial health of the City
- Developed an innovative asset management database for the City's \$ 544 million in assets (estimated replacement value of \$1.9 billion)
- Established The Office of the Auditor General and conducted numerous program reviews and audits of key services, resulting \$ 3,093,000 savings to date.



Economic Pillar

Council Goal: Ensure an environment that supports economic growth and enhances community prosperity

- Focused on brownfield redevelopment and restoration – maximizing land use in the urban core. Projects and partnerships include: the General Motors Centre, Durham Consolidated Courthouse, the Carriage House seniors residence, the Alger Press Building home to UOIT and the YMCA.



General Motors Centre
(2007 Canadian Urban Institute's Best Overall Project)



Durham Consolidated Courthouse
(LEED Silver)



The Carriage House



Alger Press building - UOIT



YMCA

- Successfully attracted Optech International, Aviation Unlimited and ORNGE, a satellite medical helicopter base, to the Oshawa Airport



- Expanded the City's emerging role as a university and college centre through support of UOIT, Trent University and Durham College

Social Pillar

Council Goal: Enhance the quality of life of our community

- The Safe City Oshawa Partnership initiated a Communities with Brooms downtown clean-up in 2009. The event has been successfully run the last three years including graffiti removal, garbage pick-up and involving hundreds of volunteers
- Created a social and recreation centre and help to revitalize the downtown core with the construction of the General Motors Centre
- Repurposed and revitalized the Civic Recreation Complex with the addition of the indoor Fieldhouse



- Recognized by Communities in Bloom – a national program focused on the promotion and value of green spaces in urban settings
 - 2004 - International Winner
 - 2009 - awarded a 5 Bloom National Rating "Circle of Excellence"



- Created a "Garden of the Week" a program to honour residents, residential complexes, businesses, organizations, industries and institutions

in the City of Oshawa for their excellence in front lawn gardening initiatives

- With the aid of the Oshawa Accessibility Advisory Committee (OAAC) and the implementation of the Oshawa Accessibility Design Standards, the City has taken many steps to remove barriers and ensure equal access for everyone:
 - Worked with key community partners, obtained federal grants
 - Promoted accessibility awareness at Canada Day celebrations
 - Hosted an annual Council meeting to discuss accessibility issues

Environmental Pillar

Council Goal: Protect and promote the natural environment

- Reduced electronic waste and energy consumption through innovative ITS programs including computer virtualization, EnergyStar equipment, software purchases and management



- Established the Office of Energy Management Program
 - Committed the City to reduce its greenhouse gas emissions and energy consumption through FCM's Partners for Climate Change Program and completed Milestones 1 & 2.
 - Creatively reduced energy consumption using no-cost methods by challenging staff at the City's recreation facilities and firehalls to 'reduce the juice' through employee training

**Community Centre and Fire Hall Energy Conservation Challenges
June 1 to August 31, 2010**

2010 vs. 2008 Baseline				
	Energy savings (gj)	GHG reduction (tonnes)	Savings	Reduction (%)
Total Medium Facilities	755	34	\$ 13,213	35.8%
Total Large Facilities	3,206	155	\$ 35,096	20.1%
Totals	3,961	189	\$ 48,309	28.0%

2010 vs. 2008 Baseline				
	Energy savings (gj)	GHG reduction (tonnes)	Savings	Reduction (%)
Total Medium Facilities	470	24	\$ 7,051	20.6%
Total Large Facilities	2,287	112	\$20,522	12.3%
Totals	2,757	136	\$27,573	16.4%

Fire Halls	90	5	\$ 2,102	13.7%
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- Established the Oshawa Environmental Advisory Committee (OEAC)
 - Hosted a provincial EAC Symposium
 - Created a virtual community for Ontario's Environmental Advisory Committees through the launch of the www.eacs.ca website.

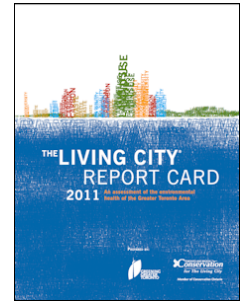


- Participated annually in:
 - Pitch In Week - engaged 18,577 community volunteers in 2011
 - Earth Hour – consistently doubled the average provincial drop in electricity consumption
- Became a Smart Commute employer- a trip reduction program that encourages employees to use alternate forms of transportation:
 - Established a carpool program for employees
 - Offered privileged indoor parking spaces to carpools
 - Promoted Bike to Work Week
- Awarded a bronze “Bike-Friendly Community” designation by the Share the Road Coalition
- Created an innovative community challenge through the Mayor’s Great Garage Clean-up in October 2011
- As members of the Greater Toronto Area Clean Air Council
 - Worked with GTA partners to achieve clean air, facilitate the exchange of ideas, advance change and promote and coordinate implementation of actions that improve local air quality.
 - Hosted the 2011 Clean Air Council’s Mayors’ Summit – showcased the City and brought together mayors and senior government officials to created a vision for the GTA-CAC





- Became a founding member of Civic Action's Greening Greater Toronto Initiative
 - Collective goal to make "the GTA the Greenest City Region in North America"
 - Created the Living City Scorecard

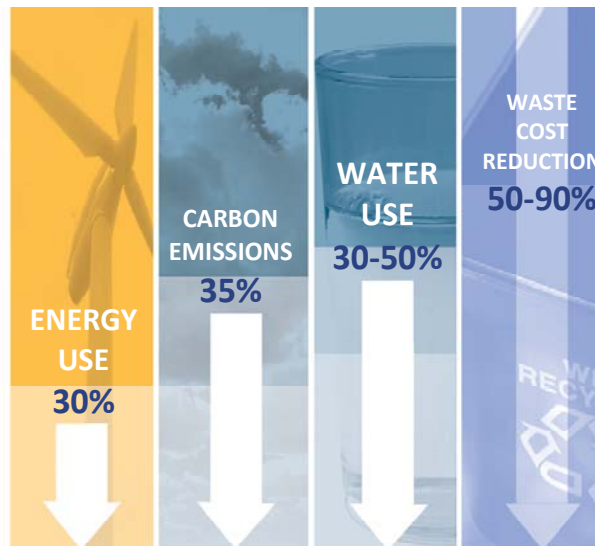


- Made energy improvements to City Hall and other municipal buildings which reduced greenhouse (GHG) emissions by 3,900 tonnes and reduced energy costs by 50%, saving approximately \$ 500,000 annually.
- Committed to building the City Hall Revitalization Project to strict environmental standards (LEED certification pending).

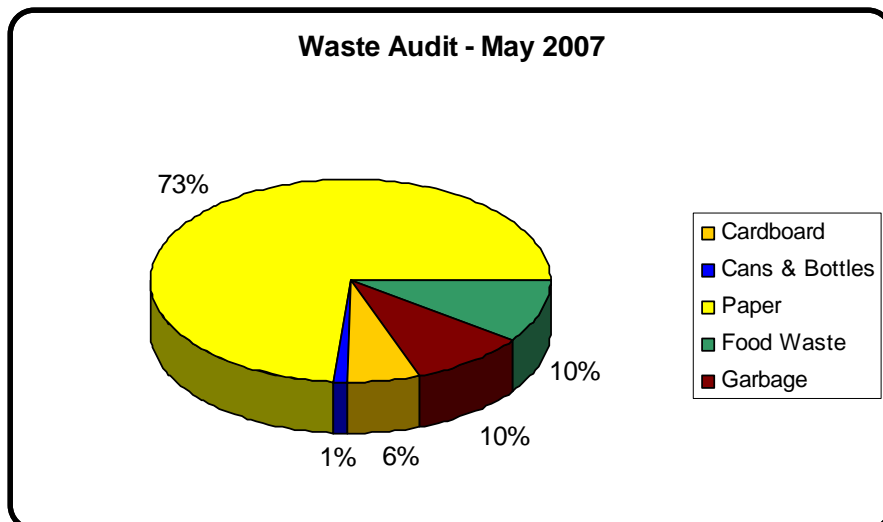
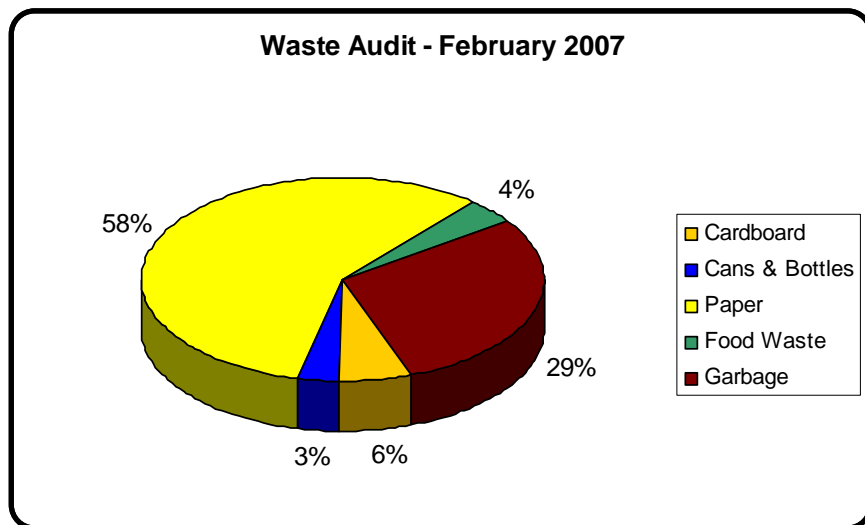
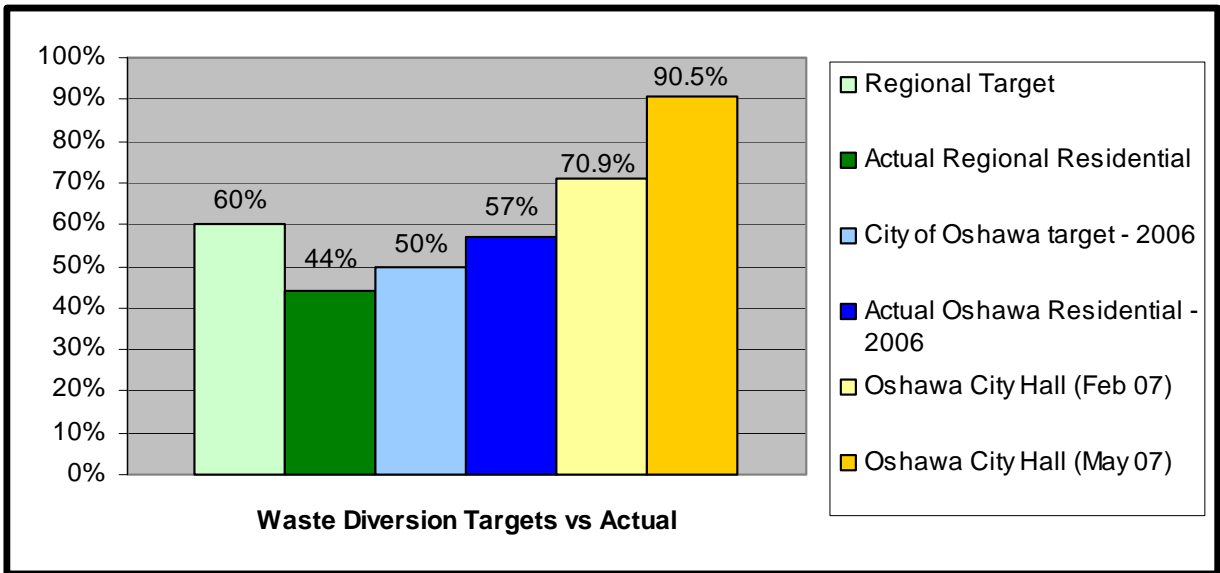


Constructing buildings to LEED standards has the following benefits, according to the Canadian Green Building Council:

Average savings of green buildings



- Increased waste diversion rates at City Hall from 70 to 90% Feb-May 2007. Details can be found in the following tables and charts.



Governance Pillar

Council Goal: Ensure a respectful, responsive, transparent and accountable Council and City Hall

- The City has engaged members of the public through the establishment of five Council advisory committees:
 - Heritage Oshawa
 - Airport Advisory Committee
 - Oshawa Accessibility Advisory Committee (OAAC)
 - Oshawa Environmental Advisory Committee (OEAC)
 - Safe City Oshawa Partnership (SCOP)
- Created a Youth Advisory Council fall 2011.
- Demonstrated corporate leadership through support of agencies such as the United Way, Habitat for Humanity, the Salvation Army and others through employee participation programs



- Enhanced customer service through the creation of Service Oshawa and extended office hours for building permits
- Created a Corporate Communications and Marketing Strategy and use it to provide multi-media access and information updates through:
 - City's website
 - Inside Oshawa and other regular publications
 - Social media
- Featured in *Energy Digital* and *Business Review Canada* magazines - "The City of Oshawa Goes Green" (To review article, see link below):

http://www.oshawa.ca/documents/Cit_of_Oshawa-Digital_Brochure.pdf