



Pearson Eco-Business Zone ***2nd Annual General Meeting***

Thank you to our Business Ambassadors.

GOVERNMENT AND UTILITIES



BUSINESS AMBASSADORS



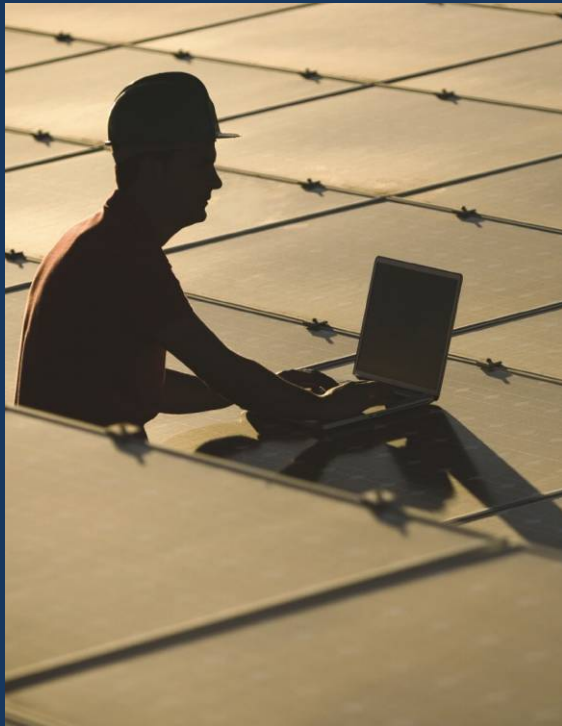
STEERING COMMITTEE AND PROJECT TEAM MEMBERS



CHANNEL PARTNERS



A Vision for the Pearson Eco-Business Zone



An internationally recognized community known for its ***competitive, high performance*** and ***eco-friendly*** business climate.

A model for leveraging regional transportation, economic, ecological assets, all harnessed by a talented pool of social capital.

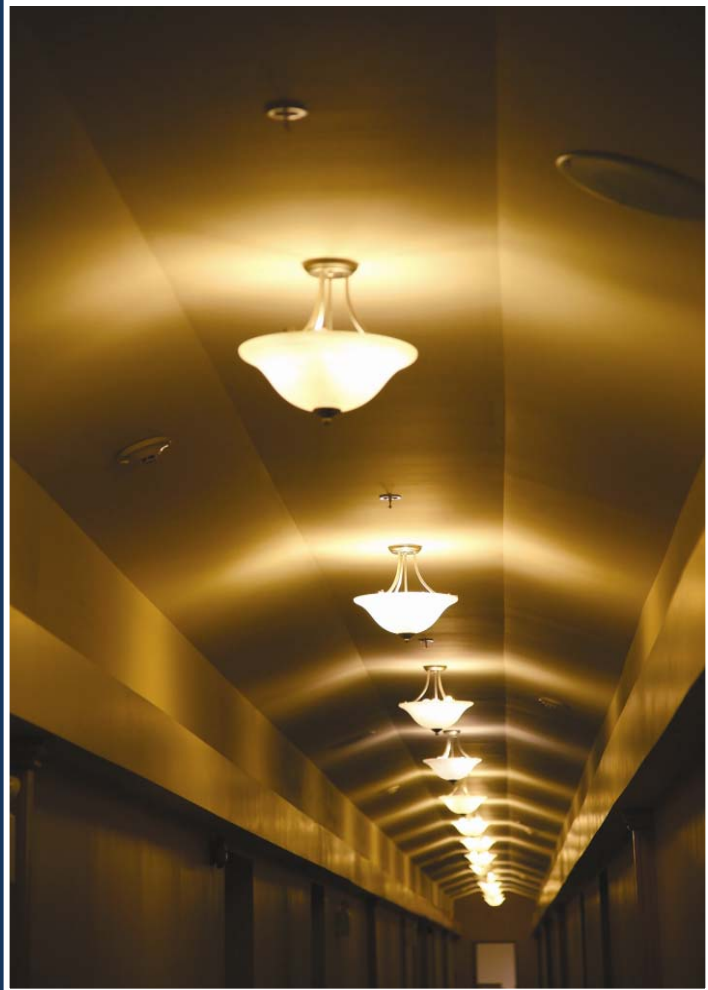
Pearson Eco-Business Zone 2010 Results *Highlights*



Over **1,200 participants** attended training events, networking sessions, and community tree plantings, and **480 businesses** were engaged in Partners in Project Green programs.

Pearson Eco-Business Zone 2010 Results

Energy Conservation



- A total of **143** companies utilized Partners in Project Green energy management training in 2010.
- **104** Medium/Large Industrial & Commercial and 2,496 Small Industrial & Commercial completed energy retrofit projects in 2010.
- **124** companies completed natural gas retrofit projects in 2010.
- In total, companies in the Pearson Eco-Business Zone saved **2.99 MW** of electricity, and **8,500,000 m³** of natural gas, reducing CO₂e emissions by **17,978.54 tonnes**.
- **Six** companies utilized the Green Purchasing Alliance for nine projects to reduce the cost of their building retrofits.

Pearson Eco-Business Zone 2010 Results

Renewable Energy



- A Rooftop Solar Procurement Group was formed with the goal of working together to source a rooftop solar solution for participating companies.
- **21,652 MWh** of electricity in the Pearson Eco-Business Zone was sourced from 100 per cent Type 3 EcoLogo certified green energy in 2010.
- **108** participants were given expert knowledge and insight into Rooftop Solar through Understanding the Economic Benefits of Rooftop Solar seminars.

Pearson Eco-Business Zone 2010 Results

Water Conservation



- Region of Peel worked with nine companies to reduce a total of **850 cubic meters (m³)** per day (310,250 m³ annually), which resulted in capital expenditures of **\$1.14 million** which leveraged **\$234,344** in rebates from the Region of Peel.
- City of Toronto worked with ten companies to reduce a total of **32.7 m³** per day (11,903 m³ annually) and provided **\$10,216** in rebates to participating businesses.

Pearson Eco-Business Zone 2010 Results

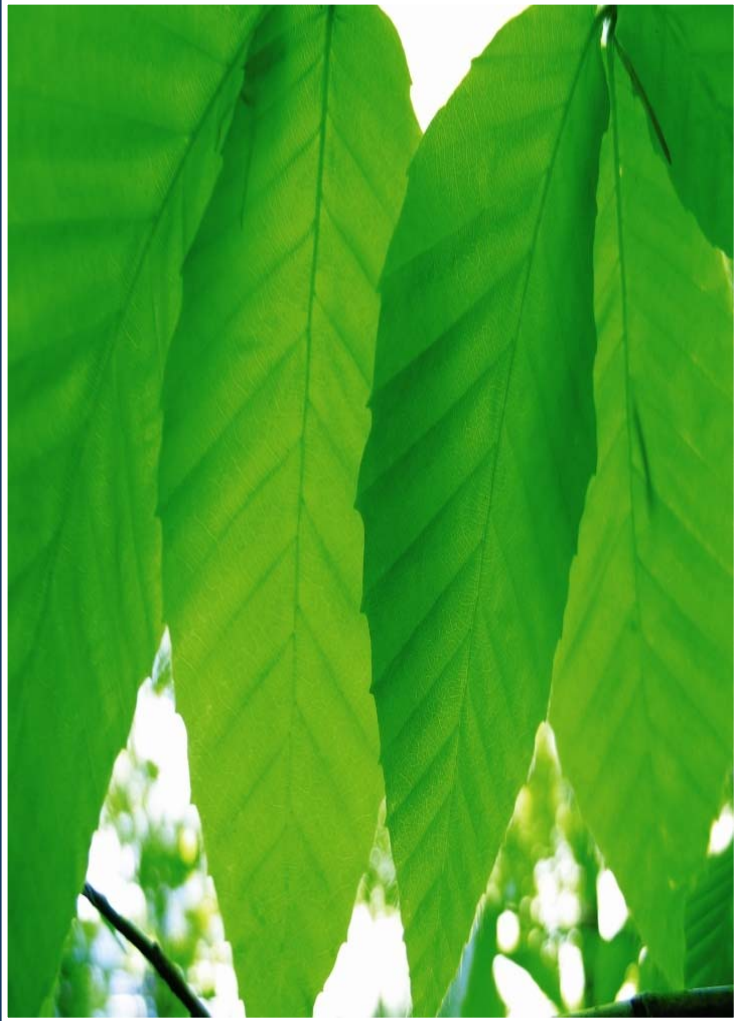
Transportation



- There are **28** organizations in the Pearson Eco-Business Zone utilizing Smart Commute – a **87 per cent** increase over the 2008 baseline year.
- The Sustainable Logistics Consortium was launched in 2010 and **seven** local logistics companies are working together on sustainable solutions for goods movement.

Pearson Eco-Business Zone 2010 Results

Natural Heritage



- Restoration and naturalization efforts continued on **five** restoration sites and **two** new restoration plans were developed in 2010.
- **17 companies** and **590 volunteers** participated in community restoration activities in 2010.
- **1.88 hectares** of restoration activity was undertaken in 2010, including **1,635 shrubs**, **1,680 trees** and **3,300 wildflowers**.
- **5 companies** were engaged in the Green Parking Lot Program.

Pearson Eco-Business Zone 2010 Results

Economic Development



- Eco-business land-use policy tools were developed in collaboration with the local municipalities and development industry.
- Working with funding from Woodbine Entertainment, the City of Toronto, the Region of Peel and Enbridge Gas, Partners in Project Green developed several green jobs programs to help create job opportunities for local youth and post-secondary students.
- Four sustainability consortiums were established in 2010 with the purpose of working together to create sectors that are the greenest globally.

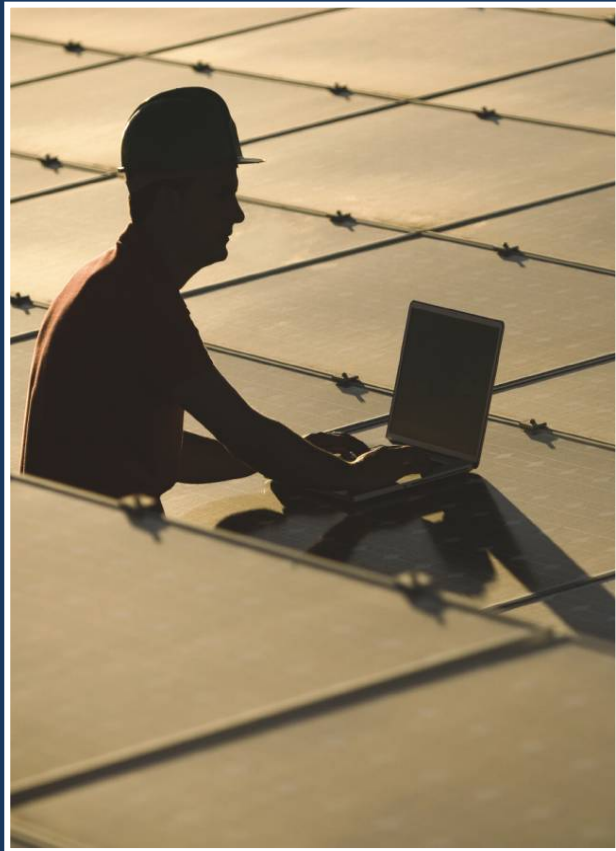
**Congratulations to all our business partners
on their achievements in 2010.**



**We look forward to another year of achieving
economic and environmental excellence
through collaboration.**

2011 Partners in Project Green Sustainability Awards

Leadership in Sustainability



- **TECHNOLOGY AND PRACTICE:** Testing and/or implementing cutting edge environmental technologies
- **BEHAVIOR:** Integrating sustainability deeply into operational practices
- **INFLUENCE:** Inspiring and encouraging employees and peers to action on the environment

*For more information
and to apply please visit:*

www.partnersinprojectgreen.com/sustainabilityawards

The Green Power Challenge

the 2011 bullfrogpowered green index

Making the choice for a better world.
Bullfrog Power recognizes its commercial customers for their environmental leadership.

Visionary >50,000 MWh or >350,000 GJ or equivalent combination*

NEW CATEGORY

Unilever
Ontario manufacturing facilities and offices

"As the largest commercial purchaser of green energy in Canada, we are proud that consumers can now enjoy some of their favourite brands including BeceL, Knorr, Breyers, Ben & Jerry's and Hellmann's knowing that they are manufactured in Bullfrogpowered facilities. This move to renewable energy is in line with Unilever's Sustainable Living Plan to substantially lessen our environmental impact to the benefit of our consumers and communities."

John Coyne
Vice President, Legal and External Affairs
Unilever Canada

Vanguard 20,000 - 49,999 MWh or 140,000 - 349,999 GJ or equivalent combination*

OLG
Casino Brantford, Casino Sault Ste. Marie, Slots at Georgian, Mohawk, Hanover, Clinton and Woodbine and IT data systems

Walmart
Home office, 4 ON stores, 3 AB stores and 2 B.C. stores

BMO Financial Group
96 branches in B.C., AB and ON and all facilities in N.S., N.B. and P.E.I.

Ivanhoe Cambridge
Toronto regional office, 13 ON malls (50%) and 1 N.S. mall (50%)

Ambassador 10,000 - 19,999 MWh or 70,000 - 139,999 GJ or equivalent combination*

TORONTO
City Hall and Nathan Phillips Square

Ontario
Ontario Ministry of the Environment - Head office and main lab facility

RBC
126 locations in B.C., AB, ON, N.S. and N.B.

Mac's
68 Alberta locations

TD
Automated Bank Machines and 29 branches in B.C., AB, ON and NS

Toronto Port Authority

Emissary 5,000 - 9,999 MWh or 35,000 - 69,999 GJ or equivalent combination*

SHAW
3 Calgary locations

kraft foods
Canadian Headquarters #1 Dad's Cookies baking and packaging facilities

astral
Astral Media Outdoor - GTA Region, CFRB Newstalk 1010, 99.9 Virgin Radio and BODM 97.3

MISSISSAUGA
Civic Centre

VANCOUVER CONVENTION CENTRE
West Building - LEED 50%

Steward 1,000 - 4,999 MWh or 7,000 - 34,999 GJ or equivalent combination*

KRP
Public common areas of Kanata Research Park

LoyaltyOne
Calgary, Mississauga and Toronto offices

York Region
Administrative Centre, YRT/Viva terminals and elevators, Household Hazardous Waste Recycling Depot, Stouffville Pumping Station

MOUNTAIN EQUIPMENT CO-OP
Stores in Calgary, Edmonton, Ottawa, Burlington and Halifax #1 Toronto store

Adobe
Ottawa office

symcor
Mississauga printing facilities and Toronto data centre

U
Common areas (50%)

- Unilever Canada recently became the largest commercial purchaser of green electricity in Canada
- This resulted in the Pearson Eco-Business Zone hitting the first target in the Green Power Challenge, exceeding the goal to source 58,000 MWh from renewable generation through Bullfrog Power

Thanks to all the organizations already participating in the Green Power Challenge



The Bayer Canada Sustainability Journey...

Yesterday, Today and Tomorrow

Partners in Project Green Annual General Meeting

May 19, 2011

Ernie Springolo
Sr. Country Representative, Bayer MaterialScience

BIZARRO

This week's guest cartoonist: Wayno

Okay, people, let's get started on our orientation. I have 666 PowerPoint slides to cover.



Welcome to Hell

presented by Satan

Wayno®

© Dan Piraro 5-16-11

WAYNOCARTOONS.BLOGSPOT.COM

BMS: Innovative Solutions for a Sustainable Future



The image shows a YouTube video player interface. At the top left is the YouTube logo. To its right is a search bar and a 'Browse' button. Below the search bar is the video title 'Innovative Solutions for a Sustainable Future'. Under the title, it says 'BayerChannel' with '46 videos' and a dropdown arrow, and a 'Subscribe' button. The video player area shows a large Bayer logo (a circle with 'BAYER' written vertically and horizontally) on a blue background. At the bottom of the player, there are playback controls: a pause button, a volume icon, a progress bar showing '0:01 / 4:10', a resolution indicator '360p', and a share icon.

YouTube

Search

Browse

Innovative Solutions for a Sustainable Future

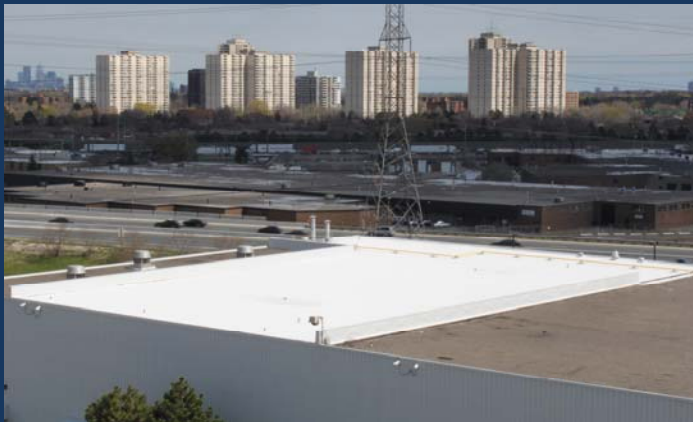
BayerChannel 46 videos

BAYER

0:01 / 4:10

360p

What we've done...



- In 2010, installed two White Roofs covering 26,000 sq feet of our head office building and HAZMAT warehouse—air-conditioning and heating loads reduced
- 10,000 square foot Green Roof
- In 2010, diverted 78 per cent of head office waste from landfills
- Lighting upgrades in HAZMAT and DC warehouse, Computer-controlled lighting and heating system
- Equipment upgrades including the new staged boilers for the HealthCare offices
- FSC-certified paper
- Green Fleet
- Consumer Care Canada Sustainable Packaging Initiative

In 2011, Bayer Inc. introduced...

Corporate Sustainability Framework

Business Practices

- Customer Safety
 - Medical and QA Health
- Canada Compliance
- Product Safety
- Business Recovery
- Customer Relations
- Vendor Relations
- Sustainable Procurement
 - Transportation
 - Energy
 - Materials
- Services
- Business Opp.- Sustainability for strategic growth

Employee Commitment

- Employee Wellness
 - Life at Work
- Career Development
 - CareerFlexx
- Benefits
 - Your Bayer Rewards
- Diversity
- Human Rights Policy
- Occupational Health and Safety
- Emergency Response
- Security Program

Corporate Governance

- Corporate Governance
- Compliance
- Health & Safety
- Environmental Protection

Environment

- Green Matters
- CEPA – Chemical Management Plan
- Provincial Stewardship Plans
- Environment Management Program
- Transportation Safety
- Chemical Spill Management
- Responsible Distribution

Philanthropy & Community

- Philanthropy
 - Corporate Donations
 - Product Donations
- Community
 - Community Partnerships
 - Employee Volunteerism
 - Employee Matching

In 2011, we are also proud of...



For the third consecutive year!

Bayer included in major global sustainability indices!

- RStandard™ Power Transmission poles: replacing wood poles at one third the installed weight
- Solar and Wind powered parking lot LED lighting
- Outback planters with students from North Kipling School
- Waterless urinals : 3.8 litres of water saved per flush
- Partners in Project Green initiatives
- GreenCentre Canada sponsor



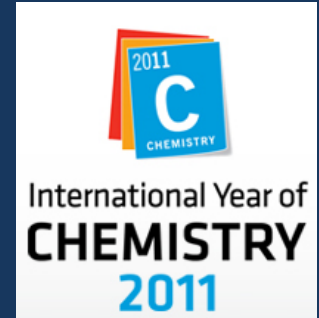
What's next?

- UNEP / Bayer World Environment Day at Evergreen BrickWorks on June 6, 2011
- Water and Energy Audits
- Calculating our Carbon Footprint
- Electronic Pay Stubs
- EcoCommercial Sustainable Building at Bayer Inc. Head Office
- Equipment Retrofit continues



Strategies for sustainability success:

- Sustainability demands innovation – locally and globally
- Employee involvement
- Cost savings
- Cross-functional expertise on the Sustainability Council
- Talent retention
- Direct involvement of senior management teams to strengthen the sustainability agendum



Thank you for attending *Pearson Eco-Business Zone 2nd Annual General Meeting*



For more information:

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Or visit:

www.partnersinprojectgreen.com