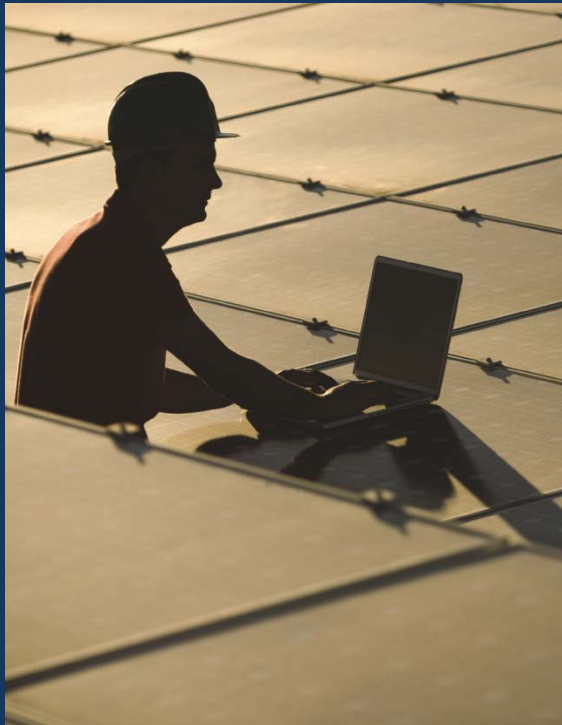




**Partners in Project Green  
A Pearson Eco-Business Zone**

# 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

# A Partnership between

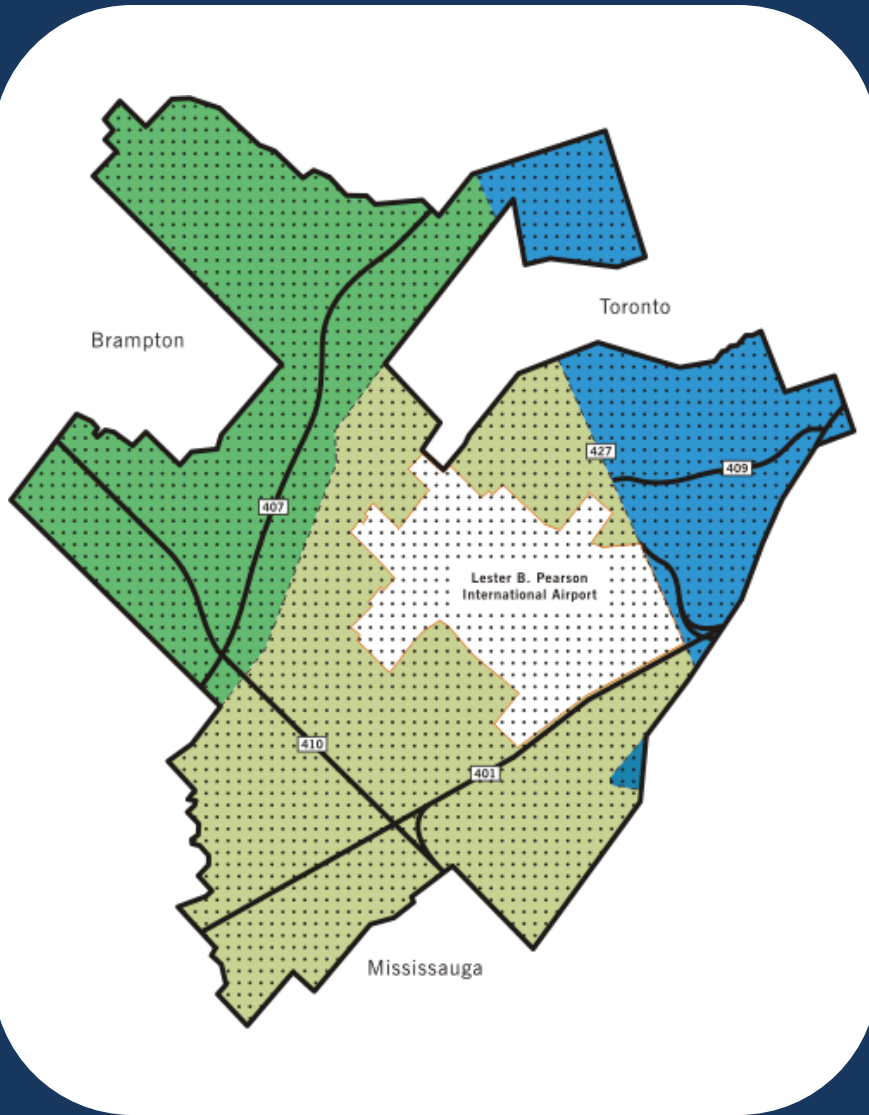


Natural Resources  
Canada

Ressources naturelles  
Canada



# Pearson Eco-Business Zone highlights:



Over 12,000 hectares of industrial and commercial land.

Canada's largest employment area, home to over 12,500 businesses and more than 350,000 employees.

Major sectors include automotive, logistics, food processing, plastics and aviation.

Over 5.8 million MWh of electricity, 46 million GJ of natural gas and 109 million m<sup>3</sup> of water used on annual basis.

# What is eco-business?



# What is eco-business?



**Creating value through partnerships.**



## ECO-EFFICIENCY

Sign up for a free walk-thru assessment of your facility to identify energy, water, and waste reduction opportunities, along with assistance in implementing and financing your projects.



## ENERGY PLANNING

Develop a comprehensive energy plan for your organization, including mapping and identifying reduction opportunities.



## GREEN PURCHASING BLOCKS

Take advantage of group purchasing programs to realize significant savings on green technologies.



## GREEN SITE INITIATIVES

Let us help you address land use challenges and better integrate your property with the environment through improved landscaping and naturalization efforts.



## SUSTAINABLE TRANSPORTATION

Learn about transportation initiatives such as Smart Commute that offer your staff travel flexibility and savings will addressing local congestion issues.



## TRAINING AND NETWORKING

Participate in information sessions, sustainability training and business-to-business networking events to share best practices, and maximize the value of your sustainability program.



## SUSTAINABILITY INTERNSHIPS

Get connected to post-secondary student interns who can assist with energy management, sustainability planning, and other target areas.



## ONLINE RESOURCES

Access online resources, which include roadmap support, local green initiatives, best practices, financial assistance, a green product directory and a wealth of solutions to drive savings.



## SUSTAINABILITY CONSORTIUMS

Join sector leadership teams to drive sustainability deeper, cheaper and quicker into your organization.



Company A wanted to improve their facility energy efficiency, so they contacted Partners in Project Green to find out how.

After attending an **Energy Management Workshop**, they implemented some of the lessons learned and started seeing reductions on their energy bills.

Next, through the **Eco-Efficiency Program**, a trained energy auditor identified the potential for up to 10 per cent electricity savings from a lighting retrofit.

In response, Company A took advantage of the **Green Purchasing Alliance** for preferred rates on energy efficient lighting.

As an added bonus, Partners in Project Green helped them apply for a financial incentive through their utility provider, helping them achieve a payback of 1.2 years.

Partners in Project Green provides ongoing support to build a long-term relationship to help companies in their sustainability journey.



Company B was preparing for LEED certification and needed support with site sustainability.

Through the **Environmental Best Practices Database** at [partnersinprojectgreen.com](http://partnersinprojectgreen.com), they learned that green parking lots were a viable option for their organization.

Utilizing the **Green Parking Lot Program** the company received a design that identified the way to limit the environmental impact of their parking area.

To further green their site and drive employee engagement, they enrolled in the **Employment Land Planting Program** and held a staff tree planting day to naturalize their site.

Now an annual planting day keeps employees and the wider community involved in Company B's ongoing site greening efforts.

# GREEN PURCHASING ALLIANCE

Reduce the cost of your  
energy retrofit

## Green Purchasing Alliance

The Clinton Climate Initiative (CCI) works with Partners in Project Green to reduce the cost of energy retrofits for companies in the Pearson Eco-Business Zone by providing access the CCI Purchasing Alliance (PA).

The CCI PA encompasses a wide variety of mechanical and building envelope products. These technologies were selected primarily for their energy-saving and greenhouse gas reducing potential.

Reductions in cost range from 5% to 45% on various building envelope technologies.





# Green Power Challenge

Partnership with Bullfrog Power to source 1% of Pearson Eco-Business Zone electricity from renewable sources. Equivalent of 58,000 MWh on an annual basis.

Benefits go beyond environmental – local businesses get a discount on green energy and Partners in Project Green receives a donation for each MWh purchased.

To be launched in April 2010 – but already 22 companies have signed up, representing 5,000 MWh.



# Green Cleaning Program

Partnership with Unisource and Johnson-Diversey to assist companies in implementing a healthy workplace cleaning program.

Utilizes LEED indoor air quality framework to establish standard operating procedures for cleaning contractors, as well as green cleaning products.

Companies receive free audit and standard operating procedures, as well as discounts of up to 45% on green cleaning supplies.

# Rooftop Solar Initiative

The Pearson Eco-Business Zone features 3,000 hectares of roof space – a prime opportunity for rooftop solar.

Partners in Project Green is working with large property owners/management companies to implement and procure rooftop solar solutions.



**Waste:**

Woodbine Entertainment is developing a bio-gas solution for their organic waste.

**Green Energy:**

Lange Transportation has retrofitted their 30-year old 70,000 sq. ft. facility to utilize geo-thermal, saving \$60,000 a year.



**Green Building:**

Bayer Inc. has installed a 6,000 sq. ft. green roof on their head office..

See more eco-business leaders at [www.partnersinprojectgreen.com](http://www.partnersinprojectgreen.com)



For more information:

Chris Rickett, Senior Project Manager TRCA

(416) 661-6600 ext. 5316 or [crickett@trca.on.ca](mailto:crickett@trca.on.ca)

Or visit: [www.partnersinprojectgreen.com](http://www.partnersinprojectgreen.com)