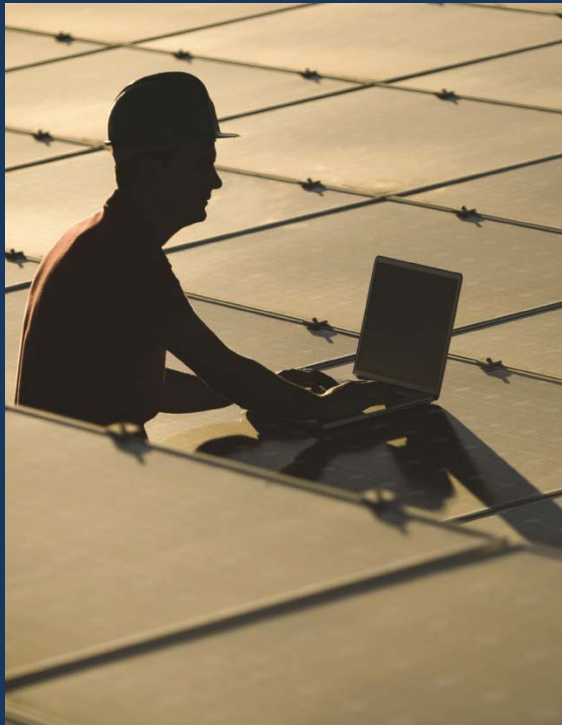




Partners in Project Green
A Pearson Eco-Business Zone

A Vision for the Pearson Eco-Business Zone



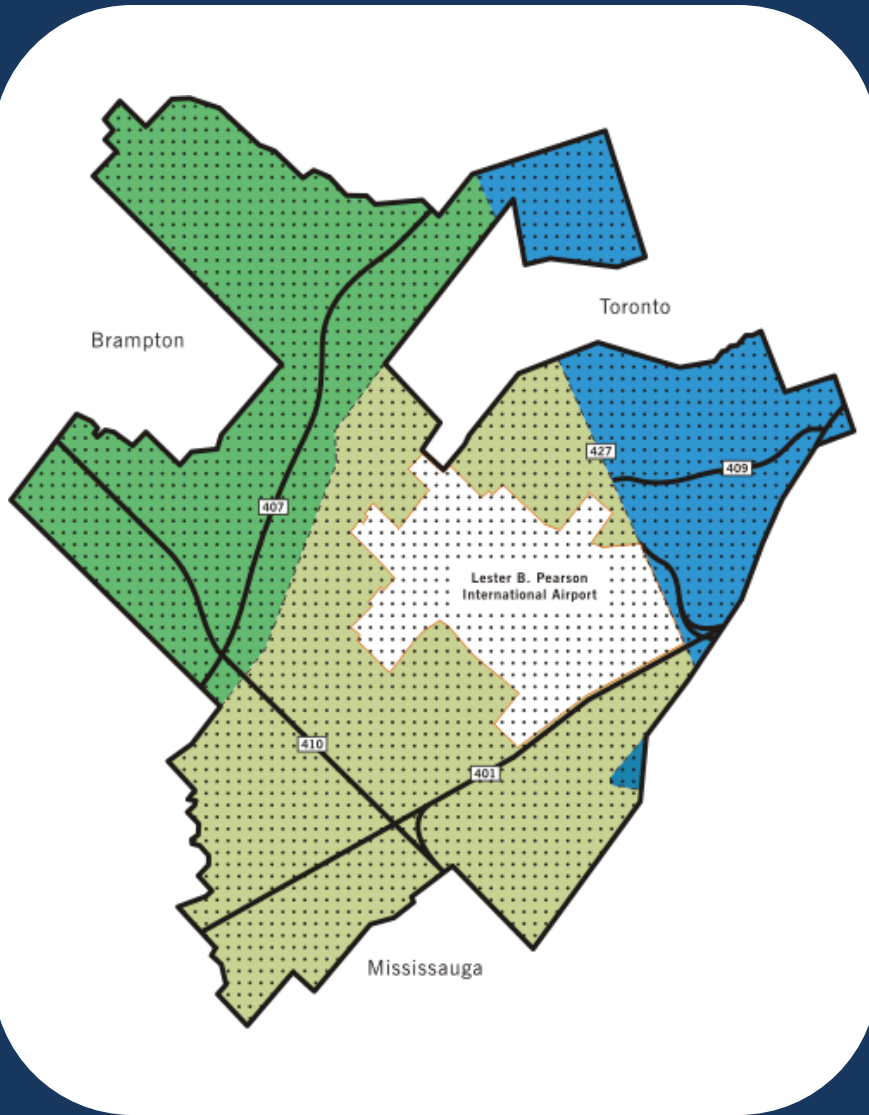
An internationally recognized community known for its ***competitive, high performance*** and ***eco-friendly*** business climate.

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

A Partnership between



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 m³ of water used on annual basis.



CONSULTING SERVICES

Assistance in identifying ways to reduce energy, water and waste costs, along with assistance in implementing and financing projects.



GREEN PROCUREMENT

Ability to access green purchasing groups to take advantage of reduced pricing on products and services.



TRAINING AND NETWORKING

Access to information sessions, sustainability training and business-to-business networking events.



Spec Furniture

Spec has utilized the Eco-Efficiency Program, diverted 75% of their waste saving over \$15,000 and has joined the Sustainable Manufacturing Consortium.

Eco-Efficiency Program

The Partners in Project Green Eco-Efficiency Program is a one-stop shop for reducing energy, water and waste costs.

The program features three steps:

Step 1 – *FREE Walk-Through Eco-Efficiency Review*

Step 2 – *Cost-Shared Detailed Eco-Efficiency Assessment*

Step 3 – *Implementation Assistance*

Sustainable Energy Plan Program

The Sustainable Energy Planning Program assists companies in creating an energy management plan.

This program incorporates an energy assessment, training, and business plan, so that an energy team can develop and execute an energy management plan. The program includes:

Step 1 - An assessment to identify key staff who should be involved in the energy plan.

Step 2 - A one-day workshop that includes exposure to 60 best practices for energy management.

Step 3 – Support to complete the energy plan and get corporate buy-in for its goals.



Pratt and Whitney

Pratt and Whitney developed a Sustainable Energy Plan with Partners in Project Green to drive even deeper energy savings into their organization.



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 to 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.

CCI PA discounts are viewed as price ceilings and competition between the supplier network and other suppliers is encouraged.

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

Unisource

Unisource utilized the Purchasing Alliance to reduce the cost of lighting retrofits at three of their local warehouses resulting in simple paybacks of less than 1 year.

Energy Co-op Program

The Energy Management Co-op Program connects students with businesses to implement energy efficiency opportunities.

The Energy Management Co-op Program offers an expert mentor as well as four workshops throughout the work term for the student and employer, which allows the student to:

- Identify energy efficiency opportunities and financial support;
- Evaluate technical requirements, environmental benefits, and financial impacts;
- Prepare project proposals; and,
- Develop implementation plans.

Intake for the summer co-op term is currently underway.

Lassonde Beverages

Lassonde utilized the Energy Co-Op Program, identified \$240,000 in savings and has been recognized as a leading facility within their organization's portfolio.





Lean and Green Session

This full-day, interactive workshop reveals the hidden and costly wastes often overlooked in organizations.

By using a real facility facing real challenges, participants gain hands on training in a simple and systematic process for eliminating waste that can protect margins while increasing profitability and competitiveness.

By focusing on the reduction and avoidance of costs, as seen through an interactive tour of a local facility, this workshop provides basic tools to quickly realize both short-term and long-term benefits that yield immediate savings while putting in place commonsense structures to ensure future savings by moving towards sustainability.

KIK Custom Products

KIK has utilized the Eco-Efficiency Program, hosted a Lean and Green Training Session that identified \$60,000 in savings, and has become a member of the Sustainable Manufacturing Consortium.



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, 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.



For more information:

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