



Sustainable Peterborough 2018 Report Card

Our future...
Our legacy



A Note From Our Chair:

As I look back on 2018, I reflect on a year of great change. We had both Provincial and Municipal elections, which resulted in new leadership at the Province, the County of Peterborough, the City of Peterborough and many of the Townships. We have also had some key staff members at Sustainable Peterborough (SP) move on to new and exciting career opportunities. Our Coordinating Committee took this change environment as an opportunity to look internally and we embarked on a governance review of SP. This review will be completed in 2019 and will provide the County and City with recommendations on how to move SP forward with appropriate structure and leadership but also to lead us into a SP plan refresh that will provide focus and commitment on our goals and objectives for the years to come.

This 2018 Report Card is an opportunity for us to highlight some of the great achievements throughout our area. We can't possibly list them all...there are just too many! Recognizing your personal contributions is important, so I urge you to write down what you are doing personally. Taking note of your contributions to your world helps you recognize that you are making a difference and that every little action helps!

"Be the change you wish to see in the world" - Gandhi

Sheridan Graham, Chair,
Sustainable Peterborough

Our History



Who We Are

There are many people, projects, partners, organizations, and businesses who make Sustainable Peterborough possible!

Caring communities
balancing prosperity,
well-being and nature.

**Sustainable
Activities
Database**



**Annual
Report Card**



**174
Community
Partners**



HEALTHY KIDS
COMMUNITY CHALLENGE
PETERBOROUGH



**2 First Nations
8 Townships**

**Our
Changing
Climate**
SUSTAINABLEPETERBOROUGH
CLIMATE CHANGE ACTION PLAN



**Annual Event and
Partnership
Recognition
Awards**



**17
Member
Coordinating
Committee**

**11
Theme
Areas**

**6
Working
Groups**

3 Staff



2018 Highlights

What a successful year our community had! There were so many sustainable projects in 2018 that we can only highlight some of the achievements. A comprehensive listing of all the 2018 accomplishments reported by our partner organizations can be seen on our website.

Note: Bolded names throughout this Report Card denote **Sustainable Peterborough (SP) partner organizations**. To become a **SP partner** please contact us.

Agriculture & Local Food

Eating local foods encourages sustainable agriculture and farmland preservation, supports local food growers and producers, and benefits the local economy.

On September 30th, in collaboration with the **Township of Otonabee-South Monaghan, Hiawatha First Nation** held the "Celebration of Mother Earth's Bounty of the Season Vendors' Market".



There are **14 Farmers' Markets** in the Greater Peterborough Area.

The Havelock Farmer & Artisan Market started operation in 2018 in the **Township of Havelock-Belmont-Methuen**, and included special mid week pop-up markets.

Rocky Ridge Drinking Water improved and expanded their vegetable and fruit garden.

Transition Town Peterborough initiated the Downtown Culinary Hub, an annual initiative that brings recognition to local food producers and providers.



Over **\$6,000** in **Nourish Market Dollars** were spent at **local farmers' markets**, providing dignified access to local food.

Tiny Greens Plant Café is Peterborough's first and only urban downtown farm! Recipient of the **Greater Peterborough Chamber of Commerce** 2018 Local Focus Excellence Award, **Tiny Greens** fuses urban farming inside an interactive plant shop and social hub.



Farms at Work co-organized **4 workshops**, attended by **225 people**, on protecting farmland and soil health.



The Sustainable Peterborough Future of Food and Farming Working Group



is striving to help strengthen the local food system in the City and County of Peterborough. On March 19th the **4th Summit, Planning Locally for the Future of Food and Farming**, was held, with over 80 people in attendance! The Working Group also established farm liaison members with the **Peterborough Agricultural Roundtable**.

How You Can Help:

- Plant a garden
- Shop at farmers' markets
- Join a local farm's Community Supported Agriculture (CSA) program
- Choose restaurants that source food locally
- Eat with the seasons

Climate Change

Reducing our contribution to climate change while increasing our ability to adapt to climate change conditions will contribute to a sustainable and resilient community.

As a result of community collaboration, the Peterborough Climate Reality Hub was established as a subcommittee of **4RG (For Our Grandchildren)**.

Fleming College became a member of the Sustainable Development Solutions Network Canada hosted by the University of Waterloo.

Random Acts of Green launched a new mobile app that rewards people for “Acts of Green”.

The **Age-friendly Peterborough Plan**, **Sustainable Peterborough Plan**, and the **Climate Change Action Plan** were embedded within the **City of Peterborough’s** Asset Management Plan in 2018.



The **Climate Change Action Plan (CCAP)** completed the update against 2011 Corporate and Community Sector targets as of 2015 and commenced 2016 data collection for re-inventory.

The **Zero Heroes** program engaged **186 kids**, over **835 participant hours** of waste management education, reaching 372 family members.



85% of families reported reducing food waste.

The **Keep Cool** programs engaged **172 kids, 625 participant hours** of climate change and energy conservation, reaching 344 family members.



69% of families reported turning off lights, taking shorter showers, driving and idling less

How You Can Help:

- Reduce your energy usage • Eat local food • Plant trees • Eat a more plant-based diet • Drive less

Cultural Assets

Preserving and protecting our history, heritage and diverse local cultures is a necessary foundation for building sustainable communities.

The **New Canadians Centre** launched the “Living Library program” - newcomers sharing their stories of integration.

4th Line Theatre donated **100 tickets** to the **New Canadians Centre** to provide opportunities for new Canadians to enjoy a show.

The **Township of Cavan Monaghan** launched the Municipal Heritage Recognition Award Program.

The **Township of Asphodel-Norwood** Cultural and Heritage Committee hosted a One Room School House exhibit that featured school artifacts, archival materials, and a mock school room.

Lang Pioneer Village Museum completed the Peterborough County Agricultural Heritage Building, host to the Peterborough County Agricultural Wall of Fame.



How You Can Help:

- Visit local libraries, theatres, galleries and museums • Attend a First Nation’s Pow-Wow
- Attend the Multicultural Canada Day Festival on July 1 • Support local artists

Economic Development and Employment

Supporting existing local businesses, attracting new businesses, maintaining and growing local employment are all critical in building a strong, sustainable, resilient community.

The **Innovation Cluster** generated **\$15 million** dollars for the regional economy, supported **86 start-ups**, and helped to create **171 local jobs**.



Peterborough & the Kawartha Economic Development continued to deliver results for entrepreneurs with support from the Government of Ontario with the **Starter Company Plus**

program. Since the program launched in 2017, it has supported **107 participants**, leading to the creation of **53 startup businesses**, expansion of **37 existing businesses**, and **110 new jobs**.

As part of the **Township of Douro-Dummer's** ongoing efforts to attract business to the area, some parcels of land were pre-designated and pre-zoned as commercial.



The Sustainable Peterborough Business Initiative Working Group (SPBI) supports local enterprises with the objective to educate, motivate and empower local businesses to become more sustainable. **SPBI's** online **Toolkit** provides insight and practical resources. In 2018 The Working Group hosted a motivational and educational **Contractors & Home Builders Association Breakfast**. **SPBI** also hosted the **Green Business Zone** at the Love Local Tradeshow featuring **SPBI** members and showcasing local business case studies.

Avant-Garden Shop supported **15 local artists** through free pop-up events.

Peterborough Airport (below) produces **74.03 million in GDP** annually, Airport businesses employ nearly **500 people**.



In collaboration with Community Futures Peterborough, **Peterborough & The Kawartha Economic Development** hosted the Rural Business Summit.

Cambium was awarded Employer of the Year at the 2018 Business Excellence Awards hosted by the **Greater Peterborough Chamber of Commerce** for exemplifying excellence in its employee focus – job creation, hiring diversity, training & support, workplace wellness, commitment to professional/personal development, schedule flexibility to promote work-life balance, and community involvement.

How You Can Help:

- Support local businesses – Buy local! • Use Kawartha Loons • Use a local bank or credit union

Energy

It is important to reduce our energy consumption and maximize the production of renewable energy to reduce our impact on climate change.

The **Peterborough Sport and Wellness Centre** replaced existing pool pumps with energy efficient Variable Frequency Drives.



At the end of 2018, **Peterborough Distribution Inc.** were at **89% of their 2020 savings target**, with **33% savings** achieved in 2018.

The **Municipality of Trent Lakes** installed remotely accessed thermostats and some automatic sensory lights to their facilities.

Asburnham Realty offers a monthly energy efficiency contest. Top energy efficient tenants receive gift cards, while tenants with high energy usage receive a reminder letter with energy efficiency tips.

Thanks to funding from the Canada 150 Community Infrastructure Program, the



Township of Douro-Dummer upgraded the heating and ventilation system in the Warsaw Community Centre, **replaced uninsulated doors** and insulated the Olympia Room.

How You Can Help:

Turn off lights • Unplug electronics • Use LED lightbulbs • Install a programmable thermostat

Healthy Communities

A sustainable community is one where everyone has the opportunity and support to achieve their physical, social, mental, emotional and spiritual potential.



In 2018, **Community Care** delivered **37,649 meals** to **695 individuals**, made **24,154 Reassurance Calls & Visits** to **313 individuals**

to reduce social isolation, offered **50+ exercise and fall prevention classes**, assisted **1,042 individuals** with home help.

GreenUP constructed a new **Children's Education Shelter** (below) at Ecology Park.



Camp Kawartha partnered with the Hardwood Nature School and ran a weekly **Forest Kindergarten**; they logged 36 visits with **288 participants**.

Curve Lake First Nation provides the Seniors Medical Transportation Service, offering seniors transportation on reserve to medical appointments and programming.

Fleming College launched Mentorship Miles, a “walking and talking” initiative designed to engage students by encouraging authentic connection while experiencing nature.

Nourish JustFood Box provided dignified access to affordable, healthy, and often local food. Delivered 3,187 boxes in 2018, **feeding on a monthly average 295 adults and 144 children.**



In 2018 the **Healthy Kids Community Challenge (HKCC)** promoted the theme **Power off and Play**. **23 parents and 38 children** participated in **Nourish's Screen-Free Family Meals and Activities** series. **1083 individuals** attended **Discovery Day** events offered by **Otonabee Conservation**. **1800+ people** took part in the **Peterborough Public Library's** summer programming.



HKCC Legacy Project: 52 Hopscotch stencils installed on **26 school playgrounds** and **10 municipal and First Nation parks & community centres** across the Greater Peterborough Area.



How You Can Help:

- Teach children environmental literacy and stewardship skills
- Use green cleaning supplies • Spend time in nature • Volunteer • Be neighbourly

Land Use Planning

Planning policies and decisions must preserve the environment while also supporting the building of sustainable, healthy and diverse communities.



The **Municipality of Trent Lakes** Economic Development Committee, in collaboration with **Curve Lake First Nation**, established Ode`naang Park in Buckhorn. A previously vacant and neglected property bloomed into a beautiful shoreline park.



Kawartha Land Trust protects 17 properties covering **4101 acres of land.**

The **Township of North Kawartha's** Chandos Beach renovation provides more usable beach area, a seasonal accessible washroom, and included the planting of 10 Trees.

The **Township of Cavan Monaghan** adopted the Millbrook Community Improvement Plan.

How You Can Help:

- Get involved in community improvement planning • Provide feedback into municipal official plans

Natural Assets

Preserving, enhancing and restoring natural assets is essential in maintaining ecological health.

Hiawatha First Nation held a Pollinator's Picnic at Serpent Mounds Park and released butterflies into their newly created pollinator, butterfly and traditional medicine gardens.



Peterborough Field Naturalists held over **35 outings** in 2018, exploring a diverse range of habitats and species.



Curve Lake First Nation and Otonabee Conservation collaborated in the creation of turtle crossing signs, in English and Curve Lake dialect of Ojibwe, to help reduce

turtle/vehicle collisions. A **World Turtle Day** celebration was held at **Curve Lake First Nation**, where community members contributed their local knowledge by identifying areas of critical turtle habitat. Signage was also created to help users of the wetland boardwalk at **Curve Lake First Nation** identify local turtle species, and learn about their lifecycle and habitat.



Kawartha Land Trust held "Take Me Outside" day (above), where students from **Holy Cross Secondary School** participated in a full day of trail maintenance work.

How You Can Help:

- Boost the biodiversity of your yard by planting native trees and plants
- Install a bee house
- Plant a pollinator garden
- Install a bat house
- Participate in parks and trails maintenance events

In partnership with **GreenUP, Otonabee Conservation** and **Trent University, Ontario Federation of Anglers and Hunters** replaced invasive species with native plants behind Kawartha Heights Public School and at **Riverview Park and Zoo**.



In collaboration with the Lakefield & District Horticultural Society, the

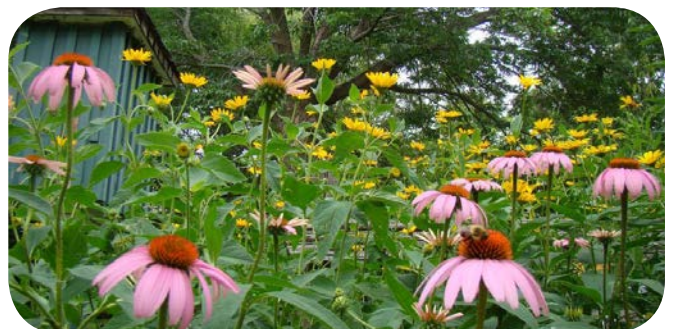
Ennismore & District Horticultural Society, **Otonabee Conservation**, and the Ontario Turtle Conservation Centre, the **Township of Selwyn** was declared the **18th Bee City in Canada** thereby committing to supporting pollinator protection, establishing and maintaining a healthy pollinator habitat.



Nearly **15,000 trees** were planted through the **Otonabee Conservation tree seedling sales program, stewardship activities and environmental education programs**.

Peterborough Pollinators identified over **365 pollinator gardens** in Peterborough.

Three Sisters designed and installed **15 new pollinator gardens**.



Transportation

A sustainable community has an accessible transportation network that places priority on active and efficient modes of transportation, and availability of EV chargers, to reduce emissions associated with driving.



The **County of Peterborough** partnered with the **City of Peterborough** and the **Township of Selwyn** for a safe cycling campaign – A Metre Matters – to promote active and safe cycling throughout the region.

In partnership with Peterborough Transit, **GreenUP** runs the annual **Grade 8 Transit Quest** program to increase the familiarity of city youth with the public transit system. Every **Grade 8 student** in the City of Peterborough is provided with a free transit pass and map for March Break. **914 passes** were distributed in 2018!

How You Can Help:

Carpool • Cycle • Walk • Use public transit when possible

The **Township of Selwyn**, in partnership with **Curve Lake First Nation**, **Age-friendly Peterborough** and **Community Care**, received **\$1,488,400 in funding** from the Government of Ontario to establish a **pilot rural transportation system**.



Transit One created **thebus.ca**, an online resource designed to improve access to transit information and reduce dependency on paper maps.



Downtown Peterborough was designated as a **Bicycle Friendly Business Area** by Ontario By Bike, one of five in the province!



Waste

Waste management practices need to better reflect processes found in nature; we must reduce the amount of waste we generate by repairing, reusing, repurposing and maximizing waste diversion.

In partnership with the Kawartha Truth and Reconciliation Support Group, and Honouring Indigenous People, **Lang Pioneer Village Museum** organized the Northern Bra Migration, a project that sends bras to remote Northern First Nation communities that have requested them. **1341 bras** were sent to **12 communities**.

The **Township of North Kawartha** implemented Filehold, an electronic file management system, to reduce paper usage.





Siemens Canada Ltd., **Peterborough** installed **3 water bottle refill stations** and replaced the single-use coffee cups in employee cafeteria with reusable mugs.

Community Care operates **5 “New To You” Thrift Shops** generating **\$60,000k+** for their programs annually, while helping to repurpose items and reduce waste.



How You Can Help:

- Install a backyard composter
- Repair and repurpose
- Donate to and buy from second hand shops and reuse centres
- Reduce consumption

Water

Water is a precious resource and we must work collectively as a community to protect its quantity and quality by conserving the amount of water we use and protecting watersheds.

The **Township of Havelock-Belmont-Methuen** replaced the water and sewer pipes on Union Street and Quebec Street.

The **County of Peterborough** launched the Clean Marine awareness program reinforcing their commitment to enhanced environmental stewardship through public education, increased litter collection and recycling promotion.



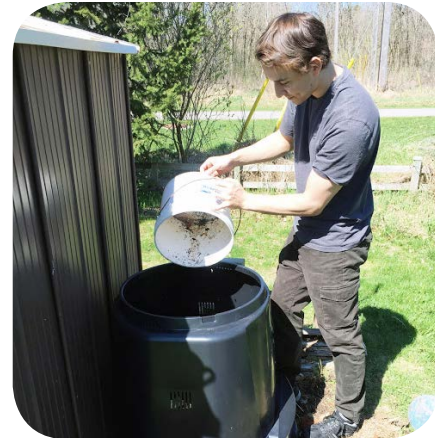
The **Township of Otonabee-South Monaghan** performed energy efficiency upgrades, including variable speed drive pumps, for the Keene and Stewart Hall municipal drinking water systems.

How You Can Help:

- Install rain barrels
- Turn off the tap when brushing your teeth
- Install a low flow toilet
- Run full loads of dishes and laundry
- Fix leaky faucets
- Plant a rain garden

Peterborough VegFest, in partnership with **Rocky Ridge Drinking Water**, provided a free water refill station.

The **Township of Asphodel-Norwood** implemented a textile and alcohol bottle/can collection depot at their Transfer Station.



With funding from Ontario Trillium Foundation, **GreenUP** established **Wonders of Water (WOW)**, a water education program dedicated to sharing the importance of water into local classrooms and homes. WOW had 30 class visits and **interacted with 330 students!**



Camp Kawartha constructed a wheelchair accessible pathway for increased accessibility to their waterfront.

What our Partners are Saying

"Our efforts have been about educating the community, the protection of Mother Earth, sustainability of natural habitat and the delicate balance of our eco-system, which today is threatened in many ways including climate change.

Hiawatha First Nation are pleased to be associated with Sustainable Peterborough and appreciate the support received from their team in the creation of the community Eco-Action Plan. Initiatives such as the creation of the Traditional Medicine Gardens and the Pollinator Gardens were specific strategies outlined in the plan to help reduce the community's greenhouse gas emissions and work towards a more sustainable future"

- Sharon Wilshaw, **Hiawatha First Nation**



"**Nourish** is proud to be a Sustainable Peterborough partner; Sustainable Peterborough increases **Nourish's** exposure in the community by highlighting our efforts toward a more sustainable and just local food system for all."

- Joëlle Favreau,
Nourish



"The Sustainable Peterborough Climate Change Action Plan is structured for maximum participation by individuals and community groups working to mitigate the effects of climate change. Peterborough Pollinators is one example of a grassroots group that engages everyone of any age and discipline to put shovel to soil and protect our threatened pollinators. Without pollinators – bees, butterflies, bats, birds and beetles – we don't eat!"

- Jo Hayward-Haines, **Peterborough Pollinators**



No trees were harmed in the printing of this Report Card. Printed by **Peterborough This Week** on 100%

recycled paper, using vegetable inks.



Winners of 2017 Sustainable Peterborough Partnership Recognition Awards

Photos throughout this Report Card courtesy of: **Camp Kawartha, Circle Organic, City of Peterborough, GreenUP, Hiawatha First Nation, Innovation Cluster, Kawartha Land Trust, Lang Pioneer Village Museum, Municipality of Trent Lakes, Nourish, Peterborough Airport, Peterborough Pollinators**

Our future...
Our legacy



Sustainable Peterborough



@sustainableptbo

www.sustainablepeterborough.ca