



Bee City Renewal 2024

Community Name

Town of Penetanguishene

Province

Ontario

Name of Mayor, Chief or Chair of Commission

Doug Rawson

Job Title

Mayor

Name

Sherry Desjardins

Applicant's Job Title

Director of Recreation and Community Services

Organization or Department

Recreation and Community Services

Address

10 Robert Street West, Penetanguishene, ON, L9M 2G2

Are you the Bee City Liaison?

Yes

Please add more rows as needed.

Full Name	Affiliation	Email
Roy Patenaude	Town Employee - Facilities Manager	
Sarah Marshall	Town Employee - Communications & IT Coordinator	
Bryan Murray	Town Employee - Director of Public Works	
Marla Bailey-Viscoff	Town Employee - Recreation Supervisor	
Angele Proulx	Town Employee- Administrative Assistant	
Andrea Betty	Town Employee - Director of Planning and Development	
Michelle Hudolin	Severn Sound Environmental Association - Manager Watershed Resilience, Wetlands & Habitat Biologist	

Please tell us about your efforts during the past year to create, enhance, and manage habitat for pollinators. Examples of these actions include habitat planning and creation, habitat management, practices that minimize harm to pollinators, such as minimizing exposure to pesticides and artificial nighttime light, and efforts to empower and incentivize residents to create habitat, such as plant giveaways and modifications to property by-laws (see checklist below for more examples).

1- The Town naturalized half of Therrien Park and the Payette Soccer field/storm retention pond in large part overseen by the Severn Sound Environmental Association with funding through the Great Lakes Local Action Fund. This project included some invasive species removal and planting of a variety of native, trees, shrubs, plants and wildflowers.

2-Developed a municipally adopted "Environmental Inspired Mowing Policy" that ceased mowing operations in the above two spaces and reduced mowing in 4 others.

3-Made policy provisions to not enforce the Clean Yards by-law in the month of May to allow residents to cease mowing activities in May.

4- added informative signage to the naturalized and reduced mowing areas.

Number

18,770 m²

Plants

822

Seeds (lbs)

Please provide a list of plant species that were included in efforts to create or enhance pollinator habitat this year.

THERRIEN PARK

Eastern White Cedar (*Thuja occidentalis*)
 Red Pine (*Pinus resinosa*)
 Eastern White Pine (*Pinus strobus*)
 White Spruce (*Picea glauca*)
 Common Ninebark (*Physocarpus opulifolius*)
 Nannyberry (*Viburnum lentago*)
 Red Osier Dogwood (*Cornus sericea*)
 Blazing Star (*Liatris spicata*)
 Blue Flag Iris (*Iris versicolor*)
 Blue Vervain (*Verbena hastata*)
 Boneset (*Eupatorium perfoliatum*)
 Cardinal Flower (*Lobelia cardinalis*)
 Cup Plant (*Silphium perfoliatum*)
 Cutleaf Coneflower (*Rudbeckia laciniata*)
 Giant Sunflower (*Helianthus giganteus*)
 Grass Leaved Goldenrod (*Euthamia graminifolia*)
 Great Blue Lobelia (*Lobelia siphilitica*)
 New England Aster (*Symphyotrichum novaeangliae*)
 Ox-eye Sunflower (*Heliopsis helianthoides*)
 Philadelphia Fleabane (*Erigeron philadelphicus*)
 Pokeweed (*Phytolacca americana*)
 Smooth Blue Aster (*Symphyotrichum laeve*)
 Sneezeweed (*Helenium autumnale*)
 Spotted Joe Pye Weed (*Eutrochium maculatum*)
 Stiff Goldenrod (*Solidago rigida*)
 Swamp Milkweed (*Asclepias incarnata*)
 Virginia Mountain Mint (*Pycnanthemum Virginianum*)
 Virginia Waterleaf (*Hydrophyllum Virginianum*)
 Zigzag Goldenrod (*Solidago flexicaulis*)

PAYETTE PARK

Common Ninebark (*Physocarpus opulifolius*)
 Nannyberry (*Viburnum lentago*)
 Red Osier Dogwood (*Cornus sericea*)
 Blazing Star (*Liatris spicata*)
 Blue Flag Iris (*Iris versicolor*)
 Blue Vervain (*Verbena hastata*)
 Boneset (*Eupatorium perfoliatum*)
 Bottle Gentian (*Gentiana andrewsii*)

Cardinal Flower (*Lobelia cardinalis*)
Cutleaf Coneflower (*Rudbeckia laciniata*)
Grass Leaved Goldenrod (*Rudbeckia laciniata*)
Great Blue Lobelia (*Lobelia siphilitica*)
New England Aster (*Symphotrichum novae-angliae*)
Obedient Plant (*Physostegia virginiana*)
Ox-eye Sunflower (*Heliopsis helianthoides*)
Pokeweed (*Phytolacca americana*)
Prairie Ironweed (*Vernonia fasciculata*)
Purple Stemmed Aster (*Symphotrichum Puniceum*)
Shallow Sedge (*Carex lurida*)
Sneezeweed (*Helenium autumnale*)
Spotted Joe Pye Weed (*Eutrochium maculatum*)
Swamp Milkweed (*Asclepias incarnata*)
Tall Ironweed (*Vernonia gigantea*)
Virginia Mountain Mint (*Pycnanthemum Virginianum*)
White Turtlehead (*Chelone glabra*)

1.1 HABITAT PLANNING AND CREATION

- 1.1.4 Naturalize large habitat areas

1.2 HABITAT MANAGEMENT PRACTICES

- 1.2.4 Promote pollinator-friendly practices in community gardens

1.3 EMPOWERING AND INCENTIVIZING RESIDENTS TO CREATE HABITAT

- 1.3.1 Modify lawn bylaws to empower residents to create habitat
- 1.3.4 Offer native plant giveaways and subsidized sales

Please tell us about your efforts during the past year to provide pollinator education and engagement opportunities to members of your community, including residents, employees, contractors, children, and other groups. Examples of these actions include promotion of pollinators through media channels and signage, providing education and engagement opportunities, such as talks and planting events, developing educational resources, such as local native plant and pollinator lists, and raising awareness about pollinators at broader community events (see checklist below for more examples)

162 volunteers were utilized in the planting activities noted above. Education was provided through the planting events.

The Town hosted a wildflower/trail walk in partnership with SSEA. Attendance is not known as the staff who organized is no longer with the Town.

The Town made available on the Town’s website information about the Bee City Canada initiative and resources shared by the SSEA, shared information on social media and made Bee City Canada printed materials available at Town facilities including townhall, the arena and museum.

The Town shared a media release in April 2023 and public notices announcing their Bee City designation. Since that time pollinator information has been shared in the quarterly newsletter mailed to every household in Town.

Number of people reached through education and engagement efforts

162

2.1 MEDIA, EDUCATION, AND MATERIALS

- 2.1.1 Promote pollinator conservation through media channels
- 2.1.2 Provide education and awareness materials about pollinators
- 2.1.3 Use signage to educate residents and promote membership in Bee City Canada
- 2.1.5 Educate youth about pollinators through schools and camps

2.2 ENGAGEMENT EVENTS AND ACTIVITIES

- 2.2.1 Feature pollinator talks and workshops
- 2.2.3 Bring the community together for habitat creation and maintenance events

Please tell us about your efforts to celebrate Pollinator Week this past year. Examples of these actions include promoting Pollinator Week through a proclamation and other communications, hosting a Pollinator Week festival, unveiling pollinator-themed public art, hosting a habitat creation or maintenance event, providing Pollinator Week giveaways, and anything else that you are doing to promote pollinators during this time (see checklist below for more examples).

The Town shared all provided communications during pollinator awareness week in June 2023.

3.1 ACTIONS TO PROMOTE POLLINATOR WEEK

- 3.1.1 Issue a Pollinator Week proclamation or press release
- 3.1.3 Launch a social media campaign

3.2 ACTIONS TO CELEBRATE POLLINATOR WEEK

- 3.2.8 Announce future projects and recruit volunteers

Has your community posted Bee City Canada signage?

Yes

Has your community created a Bee City website or webpage?

Yes

Please enter the URL

<https://www.penetanguishene.ca/living-here/community-improvement/naturalization/>

Please share plans that you have to support pollinators this coming year. It may help to refer to the action checklists in the previous sections as you plan future initiatives.

- 1) Host a training session for staff on pollinators and environmentally friendly mowing practices.
- 2) Provide drop-in education programs at municipal parks or gardens with the gardening team to provide education and awareness.
- 3) Explore a pollinator exhibit for display at the Penetanguishene Centennial Museum and Archives.
- 4) Host a day camp to create a pollinator garden and provide education.
- 5) Provide pollinator information and have an info booth at Bayside Summer Soiree (if possible during pollinator week)
- 6) Host a tree event where the Town provides free pollinator trees to residents for planting on their own properties.
- 7) Light the angels at the Town's gateway yellow during pollinator week and align with media release announcement if lighting is installed by then.
- 8) Promote Pollinator Awareness Week through a media release, social media campaign and explore feasibility of radio advertising. Post pollinator awareness week on facility letter signage throughout town. Include pollinator education through the 'Did You Know?' series.
- 9) Pollinator Week Proclamation
- 10) Restock Town facilities with Bee City printed materials.

Applicant's Signature

Sherry Desjardins

Date

2024-05-17