

Peterborough

То:	Members of the Peterborough Environmental Advisory Committee
From:	Michael Papadacos Manager of Infrastructure Management Division
Meeting Date:	September 15, 2021
Subject:	Report PEAC21–022 Bird Friendly City and Bee City Canada Certification Requirements

# Purpose

A report to provide the Peterborough Environment Advisory Committee (PEAC) with an overview of the program requirements, staffing commitment, and the budgetary implications of receiving certification in the Bird Friendly City and Bee City Canada programs.

# Recommendation

That the PEAC approve the recommendation outlined in Report PEAC21–022 dated September 15, 2021, of the Manager of Infrastructure Management Division, as follows:

That the Report PEAC21–022 be received for information.

# **Budget and Financial Implications**

There are no budgetary or financial implications associated with the recommendation.

# Background

At the June 16, 2021 PEAC meeting, a motion was passed to explore the requirements of the City of Peterborough proceeding with certification in the Bird Friendly City and Bee City Canada programs as follows:

- a) That staff be requested to prepare a report for the Peterborough Environmental Advisory Committee (PEAC) on all aspects related to City of Peterborough application for both Bee City Designation and Bird Friendly City Certification including: background information on the programs, the benefits of participation, certification or designation criteria, resources available to participating municipalities, staffing implications, and any budgetary commitments required to apply or maintain designation or certification and;
- b) That the report be presented to PEAC no later than September 2021.

The following sections of this report will describe the specific program details for Bird Friendly City and Bee City Canada.

# **Bird Friendly City**

Nature Canada, a national environmental organization, created the Bird Friendly City (BFC) program to certify municipalities that prevent human-induced bird mortality, protect and restore bird habitat, and promote local bird awareness. Of particular concern to urban bird species are collisions with buildings, canopy loss, and cat predation, which can diminish local populations and reduce the overall ecological function birds play in maintaining a healthy ecosystem. The BFC program seeks to limit these threats and support bird populations rebounding after 50-years of decline in North America.

In December 2020, the community created the Bird Friendly Peterborough (BFP) steering committee to explore the opportunity of Peterborough's participation in the BFC program. The BFP committee comprises representatives from Kawartha Wildlife Centre, Peterborough Field Naturalists, Riverview Zoo and Park, Camp Kawartha, and GreenUP. In advance of applying to the BFC program, the steering committee established the official BFP website (<u>https://www.birdfriendlypeterborough.ca</u>) as a resource for residents to learn about urban centres' impact on bird populations and provide valuable solutions to reduce bird mortality.

#### **Bird Friendly City Program requirements**

The BFC program application utilizes a 50-point evaluation standard (see Attachment A) to assess the bird-related policies of a prospective municipality to determine if the municipality qualifies for certification and entry into the program. Completing the

evaluation standard prescreens the applying municipality into four BFC categories outlined in the table below.

Scoring	Status
0-49%	the municipality does not have sufficient existing bird-related policies
50-64%	the municipality has existing bird-related policies deemed as entry-level
65-84%	the municipality has existing bird-related policies deemed as intermediate level
85-100%	the municipality has existing bird-related policies deemed as high level

Included within the application are six mandatory objectives that each municipality must achieve regardless of evaluation status, which include:

- Establishment of a community bird friendly team with one city staff liaison,
- Provide the indigenous territory that the municipality is located on,
- Pass a council resolution nominating the municipality or obtain a letter of support from a high-ranking city official such as the mayor or CAO,
- Submit annual reports of bird friendly activities before February 1<sup>st</sup> in the following year after attaining BFC status,
- Include one paragraph about BFC and BFP on the municipal website, and
- Celebrate annual World Migratory Bird Day within the community

#### **Estimated Budget and Staff Commitments**

Enrolling and gaining certification in the BFC program does not necessarily require any budgetary commitment from the City of Peterborough. City staff time to liaise with BFP during steering committee meetings and annual report card development is estimated at 15-20 hours per year. Budget and staffing implications to complete additional initiatives or programs to advance the certification score in the future would have to be determined on a case by case basis.

#### **Peterborough BFC Evaluation Status**

The BFP steering committee completed the 50-point evaluation, revealing that Peterborough could achieve entry-level status by scoring 32 out of 50 (64%). If Peterborough elects to advance to the intermediate level in the future, selecting new community or corporate actions from the 50-point evaluation will need to be implemented before submitting documentation to BFC during the annual reporting cycle.

#### Benefits of Joining the BFC Program

Joining the national BFC program would demonstrate municipal leadership in addressing the decline in local bird populations. Also, municipalities enrolled in the BFC program will have access to a network of BFC members to learn how other cities are advancing bird friendly policies. Potential eco-tourism opportunities to attract local and international birders to Peterborough through the promotion of bird-focused tourism is a possible outcome. Lastly, certification as a BFC may provide Peterborough with a better position when applying to external grants for program funding.

# **Bee City Canada**

In 2015, the Bee City Canada (BCC) program was established to champion pollinators (bees, butterflies, etc.) population growth through habitat restoration in conjunction with the restrained use of pesticides. The BCC program certifies municipalities, schools, universities, and partner organizations and companies in ensuring that pollinator habitat is expanded, and pesticide utilization is mitigated or banned. Presently, there are 56 bee cities certified in Canada that include the neighbouring municipalities of Selwyn Township, Trent Hills Township, and the City of Kawartha Lakes.

#### Bee City Canada program requirements

The BCC application requires the following criteria to be submitted by a prospective municipality before gaining certification:

- Creation of Bee City Pollinator Team with one city staff liaison,
- Submission of pollinator supporting initiatives that have already or are currently taking place in the municipality such as the establishment of pollinator gardens, habitat restoration, mitigation of pesticide application, and or public education to raise awareness of pollinators,
- Joining BCC as a member city will require the municipality to undertake the following four commitments and actions:
  - 1. Create healthy pollinator habitat that includes developing plans to establish, improve, and maintain pollinator habitat while reducing or eliminating pesticide use,
  - 2. Educating the public about the importance of pollinators with a plan to educate residents, city staff, and others about the significance of pollinators in the ecosystem and what people can do to protect habitat and pollinators,
  - 3. Annual commitment to celebrate pollinators and habitat restoration during International Pollinator Week (3<sup>rd</sup> week in June), and
  - 4. Develop a five-year community pollinator strategy
- Write a paragraph about what joining BCC means for the prospective municipality that will be used by BCC in a social media post,
- Municipal logo for use on the BCC website, and
- Sign a resolution (see Attachment B) declaring that the municipality commits to the BCC standards signed by the mayor.

Additional requirements once a municipality is certified as a Bee City include:

- Display the BCC logo on a public signpost, such as one that exhibits other community affiliated group logos,
- Add the BCC logo to the municipal website,
- Develop a locally relevant native pollinator plant species to be submitted at the first anniversary of BCC certification renewal,
- Annual documentation of favourite pollinator "Moment of the Year" in video format (128 MB max) submitted during annual certification renewal, and
- Annual summary report detailing efforts to reduce pesticide use, habitat creation and restoration, community events, community and corporate education opportunities, participation during the International Pollinator Week, and plans to improve and maintain pollinator habitat in the upcoming year, and
- Submit activities and initiatives organized during the review period that BCC can broadcast through their social media channels

#### **Estimated Budget and Staff Commitments**

Receiving BCC designation will require \$400 in annual certification renewal fees after the first anniversary of joining the program. City staff time to liaise with the pollinator team and achieve the four commitments plus additional requirements is estimated at 100-125 hours per year. Several initiatives under the program would require additional staff time beyond this initial application and resources to develop or modify existing policies and programs and assess the initiative in the context of various regulatory and legislative maintenance requirements.

#### Benefits of Joining the BCC Program

Joining the BCC demonstrates municipal leadership and commitment to improving and increasing pollinator habitat and endeavouring to expand pollinator protection through community education. Installing pollinator habitat with native plants on municipally owned land would reduce annual lawn maintenance costs equivalent to the size of pollinator habitat. Added pollinator habitat on public and private property can enhance neighbourhood aesthetics, boost mental health of residents, and increase pollination of locally grown food.

# Summary

Bird Friendly City certification can be achieved with existing community-led programming and existing municipal policies. If the City or BFP steering committee aspires to improve the initial BFC community designation, an ensuing corporate review will be required to determine which new action is being proposed and whether that action will affect corporate services and allocate the required resources to complete through the annual budget process. A review across all corporate divisions would be required to assess the full implications of certification into the Bee City Canada program. The corporate review would evaluate the regulatory requirements and impact on corporate services, legislative requirements, and operating budgets to determine if BCC certification can be achieved.

Submitted by,

Michael Papadacos Manager, Infrastructure Management Division

#### **Contact Name**

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#### Attachments:

Appendix A – Bird Friendly City Scoring and Evaluation Certification Criteria Appendix B – Bee City Canada Resolution

Appendix A Bird Friendly City Scoring and Evaluation Rubric For Bird Friendly City Scoring and Evaluation Rubric For Bird Friendly City Canada

CRITERIA	DESCRIPTION	INDICATORS/EVIDENCE	SCORING
MANDATORY	Establish a Bird Team (standing committee) to drive the project forward. Try to ensure that your team represents different perspectives and has a liaison with the municipality.	Provide a list of the Bird Team members, affiliations and contact information.	
MANDATORY	Provide evidence you have determined in which indigenous traditional territory (ies) your municipality occurs and that you are encouraging the participation and perspective of the local Indigenous community in the initiative.	Provide the name of the relevant Indigenous Nation (s) and report on the outcome of an invitation to participate in the initiative.	
MANDATORY	Pass a council resolution nominating or supporting your municipality's efforts to be a Bird Friendly City OR a letter of support from a high-ranking city official.	Willingness to pass council resolution within the first year of certification OR a letter of support for the certification program from a high-ranking city official (mayor, CEO, etc).	
MANDATORY	Once your municipality has been accorded Bird Friendly City status, the Bird Team must provide an annual report card on activities related to your Bird Friendly City status.	Provide Annual Report card by (calendar year) by February 1.	
MANDATORY	Include information about Bird Friendly City on the City website somewhere it can be easily found.	Provide link and proof of posting.	
		Generally, all of the points are awarded contingent on evidence in support of the action. However, points can be rewarded even if the action has not been completed, as long as there is strong evidence that a process to implement or complete the action is underway.	
L1 THREAT REDUCTION	<ul> <li>Regulatory and educational measures taken to help control and reduce populations of cats roaming at large:</li> <li>a. Coordinated efforts directed at cat owners to reduce the number of owned cats outside such as educational campaigns, licensing and no-roam bylaws. (2)</li> <li>b. Within the municipality there is an active strategy to reduce populations of unowned (feral) cats and mitigate their threat to birds (e.g. removing feral colonies from areas of high bird importance). (2)</li> <li>c. The Bird Team and/ municipality either has, or is a partner in programs/ projects to estimate the number and/or distribution of cats outdoors so that progress on reducing the populations of outdoor cats can be tracked over time. (2)</li> </ul>	Proof of each action required. Two points per action. Generally if you can demonstrate some level of progress for each action, you will be awarded one point. Two points will be limited to comprehensive efforts to address that one issue. For example, for a. To get 2 points, you need to have a no-roam bylaw AND demonstrate both enforcement of the bylaw and an educational campaign to make cat owners aware of the bylaw. For b, evidence of an active program to humanely reduce the number of unowned outdoor cats. 2 points will be awarded for broad, municipal-wide strategies and actions that can demonstrate progress on the goal. For c. proof of implementation of a cat counting/ estimating protocol to establish baseline numbers or to compare with baseline numbers will be awarded 2 points. Proof of intent to implement such a protocol gets one point.	6 points



Boul Friendly City SCORING AND EVALUATION RUBRIC FOR BIRD FRIENDLY CITY CANADA

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	1.2 THREAT REDUCTION	<ul> <li>Demonstrate that your municipality is taking measures to reduce window collisions by:</li> <li>a) Developing and implementing bird friendly design standards/CSA Bird Friendly Building Design standard for new construction (2)</li> <li>b) Assessing and mitigating risk to birds from existing and proposed municipal buildings (1)</li> <li>c) Informing and educating property owners and tenants of existing buildings (including home owners) of measures they can take to mitigate bird collision risk (1)</li> <li>d) Establishing a baseline and maintaining a database of the number of residences or buildings with treated windows in the city to demonstrate progress over time. (1)</li> </ul>	<ul> <li>Proof of each action required. Two points for a and one for b,c and d.</li> <li>a) Refers to the municipality developing or adopting bird friendly or bird safe standards for new construction. One point is awarded if the standard is a guideline, two points if the standard is a requirement.</li> <li>b) One point if individuals or a group monitors window collisions, and/or assess risk by using BirdSafe, or a similar program.</li> <li>c) One point is awarded with evidence of educational campaigns focused on the broad public or specific neighbourhoods.</li> <li>d) Evidence of the database is provided.</li> </ul>
	1.3 THREAT REDUCTION	<ul> <li>a) Municipality has a light pollution reduction strategy and supports actions to reduce light pollution, particularly during migratory seasons.</li> <li>b) Light pollution mitigation standards for all new developments and/or retrofit program to replace street lamps with energy-efficient shielded fixtures</li> <li>c) Outreach campaign for residents and businesses to promote responsible light control practices within the municipality.</li> </ul>	<ul> <li>a) One point is given upon evidence of a strategy to reduce light pollution.</li> <li>b) One point given for either proof of mitigation standards (e.g. bylaw or guidance), and/ or proof of a retrofit program (e.g. retrofitting standard street lights with downward directional street lighting). To attain "high level" certification, there must be evidence of both standards for new development and a retrofit program.</li> <li>c) One point for educational and outreach campaigns to reduce light attraction during migration periods such as the "lights out Toronto" campaigns of the past.</li> </ul>
	1.4 THREAT REDUCTION	Municipality has a policy to reduce or eliminate non-essential pesticide use that directly or indirectly harms birds, on public and private land that is implemented through local bylaws. This policy should include restrictions on pesticides used to control nuisance insects such as mosquitos (such as Bti) unless there is a demonstrated health risk (such as proof of West Nile in larvae).	Proof of the policy is provided. Examples of such policies would include a ban on cosmetic use of pesticides or the use of rodenticides when harm to bird populations has been demonstrated. The use of BTI to control mosquitoes and blackflies is controversial, in that it is increasingly used by municipalities to kill mosquitoes and fly larva in wetlands in response to neighbourhood pressure. There is strong evidence that this reduces the available food for aerial insectivores like swallows and has a negative impact on their populations. I point I
	1.5 THREAT REDUCTION	Municipality takes regulatory measures and encourages voluntary measures to reduce the amount of plastic waste generated (e.g. banning of single use plastics).	Provide proof of regulatory (e.g. a municipal bylaw) and voluntary measures (e.g. a local business) such as a ban on single use plastics, shopping bags, plastic straws, etc.
	1.6 THREAT REDUCTION	Measures in place to reduce bird collisions with vehicles such as lower speed limits when passing through important bird habitat, and measures to reduce the number of vehicles on the roads (such as a good public transit system and cycling infrastructure).	Provide proof of measures to protect birds from vehicle collisions. For example, at locations where a busy road cuts through a wildlife corridor, evidence of mitigation would include lower speed limits, signage about wildlife crossing, or proof of engineered solutions such as wildlife undernasses or

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1.7 THREAT REDUCTION		RING AND EVALUATION RUBR D FRIENDLY CITY CANADA Provide proof of policy and examples of implementation such as signage at important bird habitat (e.g. a natural area, wetland or known migratory stopover site) or evidence of a bylaw in place. Provide evidence that important	1 point
SCORING		bird habitats/ biodiversity hotspots are recognized within an official policy document. Entry – 9 points from at least 3 categories Intermediate – 12 points from at	18 points
		least 5 categories including at least 1 category worth 2 or more. High – 14 points or more. Must include at least 2 points in categories 1 and 2.	
2.1 HABITAT PROTECTION, RESTORATION, AND CLIMATE RESILIENCY	Natural areas within the municipal boundaries are protected within the Municipal Plan and there is a commitment to increase this area. Plan distinguishes between natural areas and other types of municipal space such as recreational parks.	Provide proof of the policy. To maintain this criterion, the city must document the size of the area protected, and demonstrate a commitment to increase in this area over time. Any municipal plan that includes protection of natural area spaces will receive one point. Additional points are based on the evidence of implementation and whether there are ambitious targets to increase the number and size of the protected areas.	3 points
2.2 HABITAT PROTECTION, RESTORATION, AND CLIMATE RESILIENCY	Municipality has an official strategy to protect the biological diversity in its parks and natural areas. The strategy includes measures such as promoting connectivity between natural areas, buffering core biodiversity hotspots from harmful human activities, increasing the number of protected areas, and periodically monitoring birds on some city parks to assess the success of the strategy.	Provide proof of the strategy and its implementation. The strategy to protect biological diversity can be part of the protected areas plan, or vice versa, but must specifically identify protection of biological diversity as a goal. One point is awarded for having an official strategy (adopted by Council). Two points if the strategy has targets and metrics for success and there is evidence of implementation. Three points for cities that meet the previous two tests as well as using monitoring to track changes to biodiversity and use results for adaptive management (e.g. bird monitoring in city owned natural areas).	3 points
2,3 HABITAT PROTECTION, RESTORATION, AND CLIMATE RESILIENCY	Municipality has a climate change adaptation strategy that includes specific measures including nature- based climate solutions. Examples of this include wetland creation to absorb and retain flood water, or planting trees to create shade and lower the surface air temperature.	Provide proof of the strategy and its implementation. One point if the City has an official strategy. Additional points are awarded based evidence of ongoing measures and actions.	3 points



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2.4 HABITAT PROTECTION, RESTORATION, AND CLIMATE RESILIENCY	<ul> <li>Municipality has a habitat management strategy based on ecological and climate considerations.</li> <li>These include: <ul> <li>a) increasing the number of trees and area of the urban forest canopy;</li> </ul> </li> <li>b) leaving snags standing in cases where public safety is not jeopardized;</li> <li>c) protecting trees on private and public lands; and</li> <li>d) prohibiting active vegetation management during breeding season on municipal lands, including forests, storm-water management facilities, and easements.</li> </ul>	Provide proof of implementation of the strategy and each action. One point per action. Evidence for <b>a</b> . includes inventories of trees and plans for increasing the numbers. For <b>b</b> . One point is based on evidence such as policy statements or evidence within management plans for natural areas. <b>C</b> . refers to a tree bylaw that protects trees as a public value from private landowners cutting them down without permits. For <b>d</b> . a point is accorded if a city can demonstrate that its employees involved in active habitat management do not harm breeding birds or their habitat.	4 points
2.5 HABITAT PROTECTION, RESTORATION, AND CLIMATE RESILIENCY	Municipality has an Important Bird and Biodiversity Area (IBA) within or adjacent to its boundaries. A local partnership promotes the protection and stewardship of this area.	One point if there is one or more nearby IBAs and the Bird Team can provide the names of the IBAs and at least one IBA caretaker group or individual.	1 point
2.6 HABITAT PROTECTION, RESTORATION, AND CLIMATE RESILIENCY	Municipality promotes the importance of planting native local flora on municipal lands, especially where new development is occurring through development and landscaping guidelines and standards in areas near natural features. Subdivision permits should include conditions protecting existing natural habitat and promote use of native vegetation and include measures to discourage illegal disposal of yard waste (a source of invasive exotic plants) in natural areas.	One point for evidence that the municipality promotes the use of site-appropriate native flora in landscaping for its own properties and for development landscaping standards for subdivision permits.	1 point
2.7 HABITAT PROTECTION, RESTORATION, AND CLIMATE RESILIENCY	Demonstrate widespread community participation in initiatives to encourage native plant habitat that supports native birds and pollinators on private property, to increase the urban tree canopy on private land, and to support other "green infrastructure" initiatives to address climate change.	One point if you provide evidence supporting "widespread community participation" in at least one national or international initiative or local program that encourages increasing wildlife habitat on private land. This could include membership in a program like Bee City for example.	1 point
2.8 HABITAT PROTECTION, RESTORATION, AND CLIMATE RESILIENCY	Bird Friendly City partner groups implement stewardship to increase or improve breeding or stopover habitat for bird conservation priority species from your Bird Conservation Region Plan. Example species include Species at Risk (e.g. Chimney Swift) and other aerial insectivores, Eastern Meadowlark and other grassland birds and shorebirds. Example actions including providing housing (e.g., maintained Purple Martin condos), and maintaining bird-friendly hay production.	A point is awarded to cities in which there are active stewardship recovery projects such as those suggested in the criterion description.	1 point





SCORING		Entry - 8 points from at least 3	17 points
SCORING		categories Intermediate - 11 points from at least 4 categories High - 14 points from at least 6 categories including at least 1 point from categories 2.1, 2.2, 2.3 and 2.4.	
3.1 COMMUNITY OUTREACH/ EDUCATION	Hold (and officially proclaim) a World Migratory Bird Day event annually to celebrate birds in your municipality.	This is a mandatory action for this program. Cities must hold a Bird Day event to apply. To receive all 4 points, you must provide proof of the event and Mayor's or Council proclamation in support of Bird Day.	4 points
3.2 COMMUNITY OUTREACH/ EDUCATION	A significant percentage of local schools and other educational organizations (e.g. Scouts Canada, Earth Rangers, 4-H) provide students with opportunities to connect with nature, enjoy birds and learn how to help them. Local school boards, conservation authority, or municipality, has facilities/staffing to support outdoor/environmental education, including opportunities to observe birds. At least one school does a specific bird-related program such as Christmas bird count for kids or curriculum from Keep cats safe and save bird lives. Educational programs must include specific elements designed to engage members of the public who could be considered underprivileged families and groups, racialized youth and recent arrivals to Canada.	Provide evidence in support of this level of outreach and engagement of children, youth and other target audiences One point is awarded if there are local education facilities and institutions that include activities for children to observe and appreciate birds both in school and outside through an educational organization that offers nature programing to the public. Two points if there are specific bird- related nature programs for recent arrivals to Canada, underprivileged or racialized families. Three points if there is at least one school or organization that offers programming from the Keep cats safe and save bird lives curriculum.	3 points
3.3 COMMUNITY OUTREACH/ EDUCATION	College and University campuses have adopted practices that actively reduce threats to birds or establish habitat that benefits birds. Implementation of practices should include or be driven by student committees or groups.	One point is awarded based on evidence that institutions that have policies and practices to benefit birds including names of institutions, the programs that they participate in (e.g BirdSafe, Bee City), as well as an example of a recent action and evidence of student involvement.	1 point
3.4 COMMUNITY OUTREACH/ EDUCATION	Bird Team partners (including Municipality) provide public access to resources (web links, brochures etc.) that encourage and inform the public of the benefit to birds from native plant gardening or establishment of natural habitat patches on their property in support of birds and/or pollinators (e.g. backyard habitat program).	One point if you can provide evidence of the digital or paper resources, as well as evidence of public interest and knowledge of them (e.g. social media activity).	1 point
3.5 COMMUNITY OUTREACH/ EDUCATION	Municipality and Bird Friendly City partners install demonstrations or displays in public areas that educate citizens on the benefits of bird friendly actions and encourage engagement (benefits of dark sky lighting, window modifications etc.)	One point based on proof of installations (e.g. photographic evidence, or news stories.)	1 point
3.6 COMMUNITY OUTREACH/ EDUCATION	There is at least one birding location within your city or town that has infrastructure to facilitate the observation and appreciation of birds (e.g. signs, panels, observation tower, and trails). This facility is publicly accessible for people without a car (serviced by public transit and/or bicycle and pedestrian trails. Digital information on birding areas should be easily available.	One point based on evidence of a local birding area that is publicly accessible, a brief description of the infrastructures (e.g. trails, observation tower), and how the area can be accessed by someone without a car.	1 point

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3.7 COMMUNITY OUTREACH/ EDUCATION	A Bird Team partner periodically publishes a "Bird checklist" for your city or town. This checklist should be easily available in digital form on the Internet. Alternatively, there are eBird hotspots in your City.	One point based on proof that a local bird checklist exists in a published form or there are eBird hotspots in your city.	1 point
3.8 COMMUNITY OUTREACH/ EDUCATION	Businesses in your area promote bird friendly practices (e.g. sell or offer bird friendly coffee, no single use plastics, treat their windows with feather- friendly markers, etc.). These businesses should be recognized on partner websites.	To receive a point, you must provide proof that at least two businesses in your area have bird friendly practices. You must name the businesses and describe what bird- friendly practices they have.	1 point
3.9 COMMUNITY OUTREACH/ EDUCATION	You have a "City Bird" species that was selected through a public engagement process.	To receive a point for this criterion, you must provide the name of the "City Bird" species, proof of its status, and evidence of the process to select it.	1 point
3.10 COMMUNITY OUTREACH/ EDUCATION	There are active citizen science programs to monitor birds in your municipality including Christmas Bird Count, Swift Night Out, and Marsh Monitoring, and Global Bird Rescue, which monitor birds on areas that include public land. Public participation in these programs is promoted on local media. Demonstrate efforts to engage members of the public could be considered underprivileged, racialized or recent arrivals to Canada.	To receive one point, provide a list of bird-related citizen science programs in your city and describe the level of public interest and engagement of target audiences.	1 point.
SCORING		All levels must do 3.1 Entry - 7 points from at least 3 categories Intermediate - 9 points from at least 5 categories. High – 12 points from at least 7 categories.	15 points

SCORING	All levels must do 3.1 Entry - 7 points from at least 3 categories Intermediate - 9 points from at least 5 categories. High – 12 points from at least 7 categories.	15 points
GRAND TOTAL	Minimum scores to attain different levels Entry 24 (48%) Intermediate 32 (64%) High 40 (80%)	Total possible points = 50

Appendix B



Connecting People, Pollinators and Places

# **Draft Resolution for**

(Municipality or First Nation)

of

(Province or Territory)

for approval by City Council, Band Council or Appropriate Official.

Present this document to City/Band Council for approval. Send signed document, along with completed Bee City Canada Application form, to <u>applications@beecitycanada.org</u> for review and to receive official Bee City designation. If you have any questions about this process, please call Shelly Candel (+1 647-402-0133).

# **Bee City Canada Resolution**

**WHEREAS** the goal of Bee City Canada designation is to promote healthy, sustainable habitats and communities for pollinators;

**THAT** bees and other pollinators around the globe have experienced dramatic declines due to land fragmentation, habitat loss, use of pesticides, industrialized agriculture, climate change and the spread of pests and diseases, with serious implications for the future health of flora and fauna; and

**THAT** cities/townships/First Nation communities and their residents have the opportunity to support bees and other pollinators on both public and private land; and

**THAT** supporting pollinators fosters environmental awareness and sustainability, and increases interactions and engagement among community stewards; and

**THAT** by becoming a Bee City, the City/Township/First Nation can highlight initiatives already in place and further engage local communities in an environment of creativity and innovation which will promote a healthier life for our community;

**THAT** staff be authorized to submit the Bee City Canada Application to designate (City/Township/First Nation) as a Bee City; and

### Now, THEREFORE, BE IT RESOLVED:

**THAT** (City/Township/First Nation) accepts the designation and commits to the standards of the Bee City Canada Program.

Read, approved and adopted this

\_\_\_\_day of \_\_\_\_\_, 20\_\_\_\_.

Municipality/First Nation

Signature of Mayor, Chief or appropriate official

Print Mayor, Chief or official's name