

# City of Vaughan

City of Vaughan, ON

Mayor Steven Del Duca

## Pledge Summary

The City of Vaughan is a city in Ontario, Canada with a population of 300,000. The City has supported the Mayors' Monarch Pledge since early 2018 and is committed to protecting pollinators and educating its citizens on the importance of pollinators and their habitats. Mayor Steven Del Duca is committed to continuing to fulfill actions to benefit pollinators as listed in the Monarch Pledge.

## Action Items Committed for 2024

### Communications and Convening

- Issue a proclamation to raise awareness about the decline of the monarch butterfly and the species' need for habitat. This proclamation must incorporate a focus on monarch conservation.
- Launch or maintain a public communication effort to encourage residents to plant monarch gardens at their homes or in their neighborhoods. (If you have community members who speak a language other than English, we encourage you to also communicate in that language; Champion Pledges must communicate in that language.)
- Engage with community garden groups and urge them to plant native milkweeds and nectar-producing plants.
- Engage with city parks and recreation, public works, sustainability, and other relevant staff to identify opportunities to revise and maintain mowing programs and milkweed / native nectar plant planting programs.
- Engage with Homeowners Associations (HOAs), Community Associations or neighborhood organizations to identify opportunities to plant monarch gardens and revise maintenance and mowing programs.
- Engage with developers, planners, landscape architects, and other community leaders and organizers engaged in planning processes to identify opportunities to create monarch habitat.

### Program and Demonstration Gardens

- Host or support a native seed or plant sale, giveaway or swap.
- Plant or maintain a monarch and pollinator-friendly demonstration garden at City Hall or another prominent or culturally significant community location.
- Plant milkweed and pollinator-friendly native nectar plants along roadsides, medians, or public rights-of-way.
- Earn or maintain recognition for being a wildlife-friendly city by participating in other wildlife and habitat conservation efforts (i.e., National Wildlife Federation's Community Wildlife Habitat program).

- Initiate or support community science (or citizen science) efforts that help monitor monarch migration and health.
- Add or maintain native milkweed and nectar-producing plants in gardens in the community.
- Launch, expand, or continue an invasive species removal program that will support the re-establishment of native habitat for monarch butterflies and other pollinators.
- Display educational signage at monarch gardens and pollinator habitat.

## Systems Change

- Change weed or mowing ordinances to allow for native prairie and plant habitats.
- Increase the percentage of native plants, shrubs and trees that must be used in city landscaping ordinances and encourage use of milkweed, where appropriate.
- Launch, expand, or continue an effort to change municipal planting ordinances and practices to include more native milkweed and native nectar producing plants at city properties.
- Integrate monarch butterfly conservation into the city’s Park Master Plan, Sustainability Plan, Climate Resiliency Plan or other city plans.
- Reduce or eliminate the use of herbicides, pesticides, or other chemicals that are harmful to monarchs and pollinators and urban wildlife.
- Launch, expand, or continue one or more ordinances to reduce light pollution to benefit urban wildlife.

## Past Pledge Archive

Mayor Name	Program Year	Pledge Date	Achievement
Mayor Steven Del Duca	2025	4/30/2025	Leadership Circle
Mayor Steven Del Duca	2024	3/25/2024	Leadership Circle
Mayor Steven Del Duca	2023	3/2/2023	Leadership Circle
Mr Maurizio Bevilacqua	2022	3/15/2022	Leadership Circle
Mayor Maurizio Bevilacqua	2021	12/9/2020	Leadership Circle

## Action Items

**In total, how many individuals have been reached through the Mayors’ Monarch Pledge in your community this year (Jan-Dec)? Please limit your answer to only the number of individuals reached in the answer field below (e.g., 50).**

700

**Of the total number of individuals engaged, how many youth (0-18) were reached through the Mayors' Monarch Pledge in your community this year (Jan. - Dec.)? If none, please write 0.” (Only allow numerical values.)**

320

**In total, how many acres of monarch habitat have been created in your city in the last 12 months? Please limit your answer to only the number of acres in the answer field below (e.g., 3).**

0.07

**Where is your habitat being created? This may include residences (yards, containers, balconies, etc.), schools, places of worship, rights-of-way, roadsides, community gardens, culturally-significant locations, shared public spaces and common areas or parks.**

Private yards, schools, community gardens, public parks and open spaces, Grow Zones, entrance features/ROWs. Garden beds located alongside roadways, in ROWs and in entrances to subdivisions include pollinator-friendly plants, however we do not consider them pollinator habitat/gardens, as included in our total acres listed above.

**How are you leveraging the Mayors' Monarch Pledge program to engage marginalized communities, such as low-income communities or communities of color?**

Through geospatial analysis we are working to determine which areas of the City are lacking monarch and other pollinator habitat to make sure our programming is equitable and give future priority to those areas. In recent years, the City has obtained access to different mapping tools which lets us filter by metrics such as low income. In future years, these maps will be utilized to target specific communities and perhaps offer incentives or solutions to remove barriers from participating in pollinator initiatives. Additionally, the City published it's first Anti-Black Racism Action Plan in 2024; Environmental Sustainability's projects, including the Mayors Monarch Pledge, will be assessed based on this Plan.

**What was your community's motivation for taking and continuing to work on the Mayors' Monarch Pledge?**

For the past 35 years, Vaughan has been one of Canada's fastest-growing municipalities. This trend is expected to continue until at least the 2051 planning horizon. With this transformation comes challenges for maintaining greenspace and conserving and protecting wildlife habitat. The Mayors' Monarch Pledge provides the City of Vaughan with a path forward to conserve and create habitat for the Monarch butterfly, and all other pollinator species.

**What resources have been most helpful to you thus far and what new resources would you like to see to help meet your goals? What resources would be useful to help expand equitable engagement in community processes and access to high-quality, usable nature?**

Since we are a Canadian City, some of the resources are not applicable as they focus on American communities and best practices. Additional Canadian best practices/case studies would be useful. Any lessons learned or best practices for expanding equitable engagement would be great!

**What else should we know about your monarch butterfly conservation efforts over the last year?**

Monarch butterfly, and pollinator species, conservation efforts seems to be a growing interest for many departments in the City, with conservation measures included in a variety of different City strategies and plans. A huge opportunity to transform a hydro corridor into a pollinator meadow began taking shape in 2024. Additionally, our Green Guardians community stewardship program completed its second full year in operation and participation by the community to plant pollinator gardens through the program increased in 2024.

## **Selected Action Items**

**Issue a proclamation to raise awareness about the decline of the monarch butterfly and the species' need for habitat. This proclamation must incorporate a focus on monarch conservation.**

**Date of Proclamation:**

May 27, 2020

**Title of Proclamation (i.e. – Monarch Day or Pollinator Week):**

National Pollinator Week and Flight of the Monarch Day

**Upload a copy of your proclamation.**

[Extract\\_20cw0520\\_20ex\\_11.pdf](#)

**Launch or maintain a public communication effort to encourage residents to plant monarch gardens at their homes or in their neighborhoods. (If you have community members who speak a language other than English, we encourage you to also communicate in that language; Champion Pledges must communicate in that language.)**

**Upload any relevant documents, images, or other attachments related to your effort on this action.**

[PSA-Pollinator Week\\_City of Vaughan.pdf](#)

**Upload any relevant documents, images, or other attachments related to your effort on this action.**

[milkweed mural VPL6.jpg](#)

**Please describe the methods of public communication below (e.g., printed materials, social media, print media).**

Public service announcements, local Councillor newsletters and social media posts were utilized to raise awareness about protecting our pollinators and encouraging residents to plant pollinator gardens at home. The largest campaign surrounded National Pollinator Week (PSA attached), however education was also promoted around a local campaign, called Flight of the Monarch Day, in August (picture attached). The City's sustainability website also hosts information about planting pollinator gardens which stays online year-round (Vaughan.ca/environment). The City's Sustainability team attended a variety of events throughout the year, and promoted planting pollinator gardens and handed out seed packets.

**Engage with community garden groups and urge them to plant native milkweeds and nectar-producing plants.**

**Please describe the groups you engaged with and how you engaged with these groups below.**

The City Hall community garden group was engaged through York Region Food Network, a non-profit that manages two of the City's community gardens. The group actively maintains the pollinator garden on site, planting additional nectar producing plants to the garden annually. The Growing to Give community garden group was also engaged through York Region Food Network, and the group planted milkweed in the garden in 2022. The Bathurst Clark community garden group started in 2024, and they included nectar producing plants within the garden

**Engage with city parks and recreation, public works, sustainability, and other relevant staff to identify opportunities to revise and maintain mowing programs and milkweed / native nectar plant planting programs.**

**How many community organizations and groups participated? Please list them below.**

City departments: Parks, Forestry and Horticulture Operations department, Environmental Sustainability team External: Woodbridge Pollinator Group

**Please describe the extent of engagement with these groups and revisions/maintenance implemented for mowing or planting programs.**

In 2019, the City of Vaughan's Parks, Forestry and Horticulture Operations (PFHO) department piloted a revised mowing program to leave strategic "Grow Zones" un-mowed. These Grow Zones focus on converting specific areas in City parks covered by grass into naturalized meadows and pollinator gardens. There are 23 "Grow Zones" designated throughout the City. Staff in Parks, Forestry and Horticulture Operations are undertake an annual exercise to determine which Grow Zones are suitable for tree planting or to be seeded with native and pollinator plants. In 2022, 845 trees were planted in select Grow Zones. In 2023, a new Grow Zone initiative was piloted in which 12 kg of wildflower seeds were added across a 1.1 acre park. Grow Zones continue to be evaluated, and based on

public engagement some of the original 28 Grow Zones have been converted for other purposes. In 2024, a community group, The Woodbridge Pollinator Group, planted milkweed in 2 Grow Zones.

**Engage with Homeowners Associations (HOAs), Community Associations or neighborhood organizations to identify opportunities to plant monarch gardens and revise maintenance and mowing programs.**

**How many community organizations and groups participated? Please list them below.**

2024: Woodbridge Pollinator Group, Glen Shields Ratepayers Association, Maple Lions Club, two schools 2023: Concord West Ratepayers Association, Woodbridge Rotary Club, Butterflyway Project

**Please describe the extent of engagement with these groups and revisions implemented for mowing and maintenance programs.**

These community and neighbourhood groups were all engaged in dialogue in 2023 and 2024, around Vaughan's pollinator projects. Of these groups, the Concord West Ratepayers Association (CWRA) and Glen Shields Ratepayers Association (GSRA), have the right kind of profile to be able to influence maintenance and mowing in their neighbourhood. Our relationship with CWRA was strengthened in 2023 through partnering on a pollinator seed packet giveaway. In 2023, the GSRA planted a food forest, in collaboration with the City of Vaughan, in a local park and has taken ownership of the development and maintenance of the project. In 2024, a visioning exercise was held with members of the community and there was discussion about expansion of the food forest project to include a pollinator garden/habitat. In 2024, through Green Guardians, the City's environmental stewardship program, two local schools and the Maple Lions Club received funding to plant pollinator gardens. The Woodbridge Pollinator Group received funding to plant milkweed in 2 Grow Zones, and in 2 other open spaces.

**Engage with developers, planners, landscape architects, and other community leaders and organizers engaged in planning processes to identify opportunities to create monarch habitat.**

**Upload any relevant documents, images, or other attachments related to your effort on this action.**

[Attachment 1- Draft Sustainability Metrics Guidebook March 2022.pdf](#)

**Please describe the extent of engagement with these groups and associated opportunities to create monarch habitat.**

The update to the Sustainability Metrics Program (SMP) includes a pollinator metric (NE-6 Supporting Pollinators) encouraging developers to designate space for pollinator habitat. All Block Plans, plans of Subdivision of 10 or more residential units, site plans and zoning By-law amendments to facilitate any of the above must participate in the SMP. For new City buildings and retrofits projects, Policy Planning staff have included the need to plant

pollinator species in the specifications; for new buildings it is encouraged that spaces for pollinator gardens and education programs be incorporated. For Streetscape Master Plans, the design of new parks and trails development, Policy Planning staff have also requested that areas be set aside to plant pollinator gardens. In 2023, we began reaching out to largescale landowners to discuss the possibility of partnering on the creation of pollinator habitat in commercial areas such as in the Vaughan Metropolitan Centre and Vaughan Mills Mall. In 2024, Parks Planning staff worked on two private development projects that will include pollinator habitat as part of the parkland dedication.

## **Host or support a native seed or plant sale, giveaway or swap.**

### **How many plants were sold and/or given away at your event?**

300 seed packets from City of Vaughan, 1400 seed packets from Woodbridge Pollinator Group, 100 seeds from York Region Food Network

### **How many people attended your event?**

400

### **What community organizations, groups, or leaders (if any) did you partner with or engage to host the event?**

Seed giveaway at various events throughout the year. Woodbridge Pollinator Group, York Region Food Network, Vaughan Public Libraries.

## **Plant or maintain a monarch and pollinator-friendly demonstration garden at City Hall or another prominent or culturally significant community location.**

### **Upload any relevant documents, images, or other attachments related to your effort on this action.**

[City\\_Hall\\_polinator\\_garden.png](#)

### **Where is the demonstration garden located and how does this location relate to the cultural significance of the monarch (if relevant)? (Please provide an address or coordinates, if possible)**

2141 Major Mackenzie Drive, Vaughan, ON, L6A 1T1

### **What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?**

York Region Food Network, local bank employees and residents from Mapleglen Residences.

**What is the size of the demonstration garden (in acres)? Please limit your answer to only the number of acres in the answer field below (e.g., 0.5 acres ). For reference, 1 acre = 43,560 square feet and is about the size of a football field without the end zones.**

0.01

**Earn or maintain recognition for being a wildlife-friendly city by participating in other wildlife and habitat conservation efforts (i.e., National Wildlife Federation's Community Wildlife Habitat program).**

**Upload any relevant documents, images, or other attachments related to your effort on this action.**

[Extract\\_30cw\(2\)0621\\_22ex\\_48.pdf](#)

**What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?**

Nature Canada

**What program was launched or maintained to complete this effort? (Please include a link to the program, if possible)**

In June 2023 the City of Vaughan was recognized as a certified Bird-Friendly City by Nature Canada. <https://naturecanada.ca/news/vaughan-on-receives-official-bird-friendly-city-designation-from-nature-canada/>

**Add or maintain native milkweed and nectar-producing plants in gardens in the community.**

**What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?**

York Region Food Network, Mapleglen Residences, Human Endeavour, Reena

**How many plants were planted?**

323

**Please describe your effort in completing this action.**

This action is ongoing. The City Hall pollinator garden is located within a community garden. In 2019, an additional pollinator garden was planted at Vellore Park, a future location for a community garden. The City Hall community garden group actively maintains the pollinator garden on site and plants additional nectar producing plants each year. Environmental Sustainability staff are working on a Community Garden Strategy that will

guide future expansion and current operations of our community gardens. Moving forward, all new community gardens will include a pollinator garden. The Growing to Give community garden group planted milkweed in the garden in 2022. The Bathurst Clark community garden group started in 2024, and they included nectar producing plants within the garden.

## **Display educational signage at monarch gardens and pollinator habitat.**

**Upload any relevant documents, images, or other attachments related to your effort on this action.**

[PollinatorsSignage\\_22x11\\_FINAL\\_2024.pdf](#)

**Upload any relevant documents, images, or other attachments related to your effort on this action.**

[6026-SNAP\\_Pollinator\\_Vaughan\\_36x24\\_Ojibway\\_Jan12\\_PRINT.pdf](#)

**How many garden signs are being displayed and where are they located?**

12

**Please describe the educational information on the sign(s), and provide any links to externally purchased sign(s).**

10 on public property and 2 on private property: i. Oakbank Pond – 250 Centre Street, Vaughan, ON ii. City Hall – 2141 Major Mackenzie Dr, Vaughan, ON L6A 1T1 iii. Vellore Hall – 9541 Weston Road, Vaughan ON L4H 3A5 iv. Doctors McLean Park – 8100 Islington Avenue, Vaughan, ON L4L2P1 v. Veterans Park – 21 Woodbridge Avenue, Vaughan, ON vi. Fred Armstrong Park – 28 Woodbridge Avenue, Vaughan, ON L4L 1L2 vii. York Hill Park – 330 York Hill Blvd, Vaughan, ON L4J 4E5 viii. BAYT Synagogue - 613 Clark Avenue West, Vaughan, ON L4J 5V3 ix. Ramsay Armitage Park – 8 Merino Road, Maple, L6A 3Y4 x. Vellore Village Community Centre – 1 Villa Royale Ave, Woodbridge, L4H 2Z7 xi. Guardian Angels Catholic Elementary School – 200 Lawford Road, Vaughan, ON L4H 0Z5 xii. Grow Zone near Doctors McLean Park – 8100 Islington Avenue, L4L 2P1 Signs denote a pollinator garden and the reasoning behind why it is there including a link to [vaughan.ca/environment](http://vaughan.ca/environment) for more information on pollinators. The Oakbank Pond, York Hill Park and BAYT signs are more detailed, providing more information on the importance of pollinators and pollinator gardens.

## **Launch, expand, or continue one or more ordinances to reduce light pollution to benefit urban wildlife.**

**Upload any relevant documents, images, or other attachments related to your effort on this action.**

[202410\\_Vaughan\\_Bird\\_Safe\\_Standards\\_Info\\_Package.pdf](#)

**What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?**

FLAP Canada, City of Richmond Hill, City of Markham

**What is the status of this action? Please limit your answer to either "complete" or "in progress" in the answer field below.**

complete

**If this action is Complete, please include the date it was completed and share a 1-2 sentence description. Please include a copy of the policy by uploading or linking below.**

June 2022. In June 2022, Council endorsed that Bird-Safe Design Standards (PDF attached) be a requirement for all new private and City-owned developments, through the Sustainability Metrics Program. The Bird-Safe Design Standards regulate interior and exterior lighting to reduce light pollution. Additionally, the City's Property Standards By-law ([www.vaughan.ca/sites/default/files/231-2011%20%28Consolidated%29.pdf?file-verison=1678284209900&file-verison=1731351394657](http://www.vaughan.ca/sites/default/files/231-2011%20%28Consolidated%29.pdf?file-verison=1678284209900&file-verison=1731351394657)) states that light cannot spill out from property lines. Through the City's LED Streetlight retrofit program, Dark Sky Compliant lights were installed, assisting to reduce light pollution.

**Plant milkweed and pollinator-friendly native nectar plants along roadsides, medians, or public rights-of-way.**

**Where are the medians, roadsides and public rights-of-way? (Please provide an address or coordinates, if possible, or describe the location)**

There are multiple beds/planters at the following locations: i. 100 Sunset Ridge, Woodbridge, ON L4H 1T9 - Sonoma Heights Community Centre & Park ii. Memorial Hill Drive, Vaughan, ON L4L 2P4 - 1 large garden at Memorial Hill iii. 220 Cranston Park Avenue, Maple, ON L6A 2M4 - Mackenzie Glen District Park iv. Highway 400 - underneath signage for the highway v. 300 Pleasant Ridge Ave, Vaughan, ON, L4J 9B3 - North Thornhill Community Centre vi. 100 Lawford Road, Woodbridge, ON, L4H 0Z7 - Chatfield District Park vii. Embassy Drive and Pine Valley Drive – garden planted by York Region in ROW along a sidewalk, community naming contest "Butterfly Way". Property is not City of Vaughan, but belongs to upper-tier municipality (York Region).

**How many milkweed and pollinator-friendly native nectar plants were planted?**

5000

**What is the total acreage of median and public right-of-way that has been planted with milkweed and pollinator-friendly native nectar plants?**

available upon request

**Please describe the maintenance schedule for these planted areas.**

Maintenance occurs between 5-10 times per bed, per year and includes weeding, pruning, mulching and watering.

**Initiate or support community science (or citizen science) efforts that help monitor monarch migration and health.**

**How many estimated individuals participated in your community science effort? Please limit your answer to only the number of individuals reached in the answer field (e.g., 150).**

30

**What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?**

Wildlife Preservation Canada

**Please describe the community science program that you supported or initiated. Provide a link to any relevant programs, if possible.**

In 2024, we continued conversations with Wildlife Preservation Canada (WPC) to add a site in Vaughan to their Bumble Bee Watch citizen science program. Environmental Sustainability staff attended a workshop hosted by WPC to learn how to identify bumble bees and start our own citizen science program. Bumble Bee Watch is a collaborative effort to track and conserve North America's bumble bees. Rather than initiative our own program, in 2024, we researched existing pollinator citizen science programs, and provided information to our residents about how to get involved. Our Pollinator Projects website contains the information, education campaign for Pollinator Week included the information, and Environmental Sustainability staff attended a tree planting event in September to promote the various programs.

**Launch, expand, or continue an invasive species removal program that will support the re-establishment of native habitat for monarch butterflies and other pollinators.**

**What is the total acreage of land treated to remove invasive plants?**

unknown

**Please describe the extent of revisions or maintenance to invasive species removal programs, as well as the practices or techniques used to remove the invasive plants.**

Invasive species removal community events were unable to be piloted in 2024, and instead the City is looking to pilot this initiative in 2025 as part of Green Guardians, Vaughan's environmental stewardship program. Our current removal programs come in the form of the

City's Horticulture team removing anything invasive as they come across it. Typically, these species are garlic mustard, buckthorn suckers, and knotweed. Invasive species removals also occur at a project scale, when new garden, shrub or tree plantings and/or clearing and safety work is planned. Additionally, the City's Forestry team completed its first Urban Forest Management Plan and Woodlot Management Strategy that includes recommendations and strategies for invasive species removal and management. In addition to invasive species removals, in 2024 trees growing in a hydro corridor were removed due to safety concerns, and the City is working with local conservation authorities and the Canadian Wildlife Federation to turn the hydro corridor into a pollinator meadow.

## **Change weed or mowing ordinances to allow for native prairie and plant habitats.**

**What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?**

City of Vaughan: Bylaw & Compliance and Licensing & Permitting Services department

**What is the status of this action? Please limit your answer to either "complete" or "in progress" in the answer field below.**

In progress

**If this action is In Progress, please describe your progress and a target date when you plan to complete action.**

In 2023 a university student completed a term in the Policy Planning and Sustainability department and undertook a review of City of Vaughan bylaws to determine what guidelines we have for native prairie and plant habitats and conducted a municipal scan of other municipalities to determine their weed or mowing ordinances. This work is part of a larger project that would launch an education campaign to encourage residents to plant boulevard pollinator gardens. In 2024, discussions were had with the City's Bylaw department to further this action.

## **Increase the percentage of native plants, shrubs and trees that must be used in city landscaping ordinances and encourage use of milkweed, where appropriate.**

**Upload any relevant documents, images, or other attachments related to your effort on this action.**

[Council extract -Beautification Strategy 2.0.pdf](#)

**What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?**

City of Vaughan: Parks, Forestry and Horticulture Operations department

**What is the status of this action? Please limit your answer to either "complete" or "in progress" in the answer field below.**

Complete

**If this action is Complete, please include the date it was completed and share a 1-2 sentence description. Please include a copy of the policy by uploading or linking below.**

This action is complete, the Beautification Strategy was approved in 2021. It is standard City practice to include native plants, shrubs and trees in City landscaping. The City has a list of approved tree species and pollinator species for homeowners and contractors planting trees, flowers and shrubs on private property. Year to year, the City has increased the number of pollinator plants purchased, to be included in entrance features and planters. Additionally, in 2024 Forestry staff led two community tree planting events which included species that would also attract pollinators.

**Launch, expand, or continue an effort to change municipal planting ordinances and practices to include more native milkweed and native nectar producing plants at city properties.**

**What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?**

City of Vaughan: Parks Infrastructure Planning and Development department, Facility Management department, Transportation Planning team, Project Management Office

**What is the status of this action? Please limit your answer to either "complete" or "in progress" in the answer field below.**

complete

**If this action is In Progress, please describe your progress and a target date when you plan to complete action.**

Environmental Sustainability staff and Policy Planning staff are actively engaging City Project Mangers in the planning of various building upgrades, park revitalization plans and streetscape plans to encourage planting pollinator habitat. Additionally, Sustainability staff have provided the Parks Development team with recommendations for a pollinator seed mix to utilize in parks projects. For new city buildings and retrofits projects, Policy Planning staff have included the need to plant pollinator species in the specifications; for new buildings it is encouraged that spaces for pollinator gardens and education programs be incorporated.

**Integrate monarch butterfly conservation into the city's Park Master Plan, Sustainability Plan, Climate Resiliency Plan or other city plans.**

**What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?**

multiple City departments, stakeholders and residents are engaged when developing master plans

**What is the status of this action? Please limit your answer to either "complete" or "in progress" in the answer field below.**

in progress

**If this action is In Progress, please describe your progress and a target date when you plan to complete action.**

Pollinator conservation is part of Green Directions Vaughan, the city's community sustainability plan. Through the Official Plan Review update project, City staff will be including language promoting the need for pollinator habitat enhancement in the Natural Heritage Network and promote environmental stewardship initiatives. Other master plans in progress, such as the North Maple Regional Park Master Plan and the Greenspace Strategic Plan, include the need for pollinator gardens/habitat and language around species conservation.

**Reduce or eliminate the use of herbicides, pesticides, or other chemicals that are harmful to monarchs and pollinators and urban wildlife.**

**Upload any relevant documents, images, or other attachments related to your effort on this action.**

[88-2008 COV Pesticide Bylaw.pdf](#)

**What community organizations, groups, or leaders (if any) did you partner with or engage to complete this effort?**

unknown

**What is the status of this action? Please limit your answer to either "complete" or "in progress" in the answer field below.**

complete

**If this action is Complete, please include the date it was completed and share a 1-2 sentence description. Please include a copy of the policy by uploading or linking below.**

This action is complete. The City's Pesticide Bylaw (Bylaw 88-2008) has been in effect since 2008.