

MARKHAM ENVIRONMENTAL ADVISORY COMMITTEE ONTARIO ROOM MARKHAM CIVIC CENTRE

May 29, 2025 7:00 PM AGENDA

1. CALL TO ORDER

New Chair's Introduction and Vision Casting

- 2. CHANGES OR ADDITIONS TO THE AGENDA
- 3. ADOPTION OF THE MINUTES OF THE MARKHAM ENVIRONMENTAL ADVISORY COMMITTEE MEETINGS HELD ON FEBRUARY 27, 2025 (Page 2)

RECOMMENDATION: "THAT THE MINUTES OF THE MARKHAM ENVIRONMENTAL ADVISORY COMMITTEE MEETINGS HELD ON ON FEBRUARY 27 2025, BE ADOPTED."

- 4. MATTERS ARISING FROM THE MINUTES
- 5. MEAC VICE-CHAIR ELECTION
- 6. INVASIVE SPECIES MANAGEMENT STRATEGY

Councilor Reid McAlpine [15 mins]

7. BIRD FRIENDLY CITY/WORLD MIGRATORY BIRD PROCLAMATION (Page 6)

Patrick Wong and Vicky Choy [15 mins]
Bird Watch Community Event (May 10) Report (Vicky)

https://www.worldmigratorybirdday.org/news/2025/%E2%80%9Cshared-spaces-creating-bird-friendly-cities-and-communities%E2%80%9D-theme-world-migratory-bird

8. REDUCING FOOD WASTE AND FOOD INSECURITY IN MARKHAM

Jaideep Singh – C4 York University team [15 mins]

9. SWAN LAKE CITIZEN LAB

Fred Peters – Friends of Swan Lake Park [15 mins]

10. NEXT MEETING

The next Markham Environmental Advisory Committee Meeting will be held on September 29, 2025, at 7:00 PM.

11. NEW BUSINESS

12. ADJOURNMENT

MARKHAM ENVIRONMENTAL ADVISORY COMMITTEE ONTARIO ROOM MARKHAM CIVIC CENTRE

February 27, 2025 7:00 PM Minutes

Present

Stuart Cumner, Chair

Paddy Wong, Vice-Chair

Councillor Ritch Lau

Councillor Amanda Collucci

Jack Heath

Sarena Karpouzis

Christina Wong

Victoria Choy

Cliff Chan

Catherine Jeffrey

Yash Kapur

Frank Vignando

Karl Lyew

Staff

Jennifer Wong, Manager, Sustainability

Laura Gold, Committee Clerk

Regrets

Graham Seaman, Director of Asset

Management & Sustainability

1. CALL TO ORDER

The Markham Environmental Advisory Committee convened at 7:00 PM with Stuart Cumner in the Chair.

2. CHANGES OR ADDITIONS TO THE AGENDA

There were no changes or additions to the agenda.

3. ADOPTION OF THE MINUTES OF THE MARKHAM ENVIRONMENTAL ADVISORY COMMITTEE MEETINGS HELD ON SEPTEMBER 26 AND NOVEMBER 28, 2024

RECOMMENDATION: "THAT THE MINUTES OF THE MARKHAM ENVIRONMENTAL ADVISORY COMMITTEE MEETINGS HELD ON ON SEPTEMBER 26 AND NOVEMBER 28, 2024, BE ADOPTED."

Moved by Vicky Choy Seconded by Yash Kapur

That the Minutes of the Markham Environmental Advisory Committee meetings held on September 26, and November 28, 2024, be adopted as presented.

Carried

4. MATTERS ARISING FROM THE MINUTES

There were no matters arising from the minutes.

5. EARTH MONTH PLANNING

Jennifer Wong, Manager of Sustainability, provided an update on the activities planned for Earth Day 2025. Instead of organizing a single large event, multiple smaller events will be held throughout April and May to highlight the City's sustainability initiatives. These activities include tree planting, e-waste drop-off, a repair café, a youth science fair, an energy retrofitting webinar, and more. Additionally, a comprehensive social media campaign featuring educational videos and a new website showcasing the City's sustainable projects will be launched. Staff are facing the challenge of explaining complex topics at a grade 5 level. Due to the long Easter Weekend, no activities are scheduled for Earth Day itself. If this approach proves successful, it may be extended to other departments in the future.

Vicky Choy offered to organize a bird walk on behalf of the Markham Environmental Advisory Committee, which could be included as one of the Earth Day events. Ms. Choy will contact Jennifer Wong to discuss the details. May was suggested for the bird walk due to more predictable weather. A member proposed holding the bird walk at Rouge Urban National Park and possibly combining it with an existing event.

The Committee expressed gratitude to the Councillors for including Vicky Choy's article on bird-friendly practices in their newsletter. Members also suggested adding a link to Staff's educational videos for Earth Month in future newsletters.

The Committee briefly discussed ways to communicate with residents in the absence of having a media outlet in Markham.

6. BIRD FRIENDLY CITY CERTIFICATION UPDATE

Victoria Choy provided an update on her work regarding bird-friendly certification. A Bird Friendly Committee has been established, with eight attendees participating in the first one-hour meeting. Recent years have seen a concerning 30% decrease in the bird population. The City of Richmond Hill has developed an effective website addressing this issue. To gather more information, Ms. Choy participated in a backyard bird count and engaged in discussions with a representative from New York City about their initiatives, such as retrofitting buildings and implementing light reduction strategies.

Jack Heath advised that a presentation on the City's Bird Friendly Guidelines will be presented to the Development Services Committee sometime this year. Ms. Choy requested to be notified of the date of the presentation.

The Committee also requested that the applicable Member of Staff provide a presentation at the next Markham Environmental Advisory Committee on City's Bird Friendly Guidelines. Laura Gold, Council/Committee Coordinator agreed to investigate who from staff could provide a presentation to staff on this matter.

7. FOOD WASTE AND FOOD INSECURITY SUB-COMMITTEE UPDATE

Stuart Cumner, Chair presented the Food Waste and Food Insecurity Sub-Committee update, which included the following:

- There have been four meetings with the York University Students to work on the food insecurity project at the university's Keele Campus.
- The students have prepared a project charter that focuses on students at the Markham York University Campus and nearby businesses managing food waste effectively and the environmental impact of doing so.
- The students conducting the project have reduced their food waste by changing their habits based on what they have learned from this project.
- The students plan on creating a Tiktok video promoting their project if permitted by the University.
- The students also used AI to create a comic strip on the problem to help promote their project and resolve the problem.
- They plan to approach businesses near the Markham York University campus to see if they are willing to use the "toogoodtogo" App to help solve the problem.
- The project will wrap up at the end of April at the end of university term.

8. PLANT BASED TREATY ACTION PLAN

Stuart Cumner provided information on the CBC article about the Plant Based Treaty Action Plan. Signing the treaty involves a commitment to promoting and supporting plant-based foods to reduce greenhouse gases. Cities that have signed the treaty include Montreal, Caledon, and Toronto.

The Committee reviewed the current initiatives undertaken by the City to promote plant-based food, including the expansion of its community garden program. Additionally, the Members deliberated on advocating for plant-based options at the City's Staff Appreciation Day and encouraging the City's third-party cafeteria to feature plant-based items.

The Committee encouraged the Chair to look at how other City's approach this issue and to report back at the next meeting.

9. ZERO EMISSIONS OUTDOOR POWER EQUIPMENT

Stuart Cumner, Chair, inquired if the City had made any progress with respect to zero emissions outdoor power equipment and spoke of some the work the City of Toronto is undertaking on the matter, including a ban on these products.

The Committee discussed zero emissions outdoor power equipment. They focused on phasing out gas-powered tools, educating the public on environmental benefits of mulching leaves, the future of federal and provincial rebate programs, and the City's need to be fiscally responsible when converting to zero emission outdoor equipment.

Further discussion on this matter has been deferred to the next meeting.

Environmental Advisory Committee February 27, 2025 Page 4

10. NEW BUSINESS

Swan Lake

Stuart Cumner, Chair, advised that Fred Peters is looking for community volunteers to assist with the environmental issues related to Swan Lake

Robert Willats

Members acknowledged Robert Willats for his contributions to the Committee and the Food Waste and Food Insecurity Sub-Committee and noted his departure from the Committee due to relocation out of Markham.

End of Plans for a Pickering Airport

Jack Heath advised that there will be a gathering on February 28th to celebrate the Federal Government's announcement to discontinue its plans to build a Pickering Airport.

11. NEXT MEETING

The next Markham Environmental Advisory Committee Meeting will be held on May 29, 2025, at 7:00 PM.

12. ADJOURNMENT

The Environmental Advisory Committee adjourned at 9:00 PM.

Report on World Migratory Bird Day – Bird Walk – Saturday, May 10, 2025



With the support of the City of Markham, MEAC organized a Bird Walk in Celebration of World Migratory Bird Day on Saturday, May 10, 2025 from 10 am to 12 noon.

The Walk was lead by two 'birders' – Martha Miller, and Julia Zarankin who is the author of the book - Field Notes from an Unintentional Birder.

The Walk took place in the Rouge National Urban Park, Reesor Way/Tanglewood Trail, 7277 14th Avenue in Markham.

The Walk was advertized on the City of Markham Earth Month website as well as on Eventbrite. Spaces were limited to 30 participants. The Walk was open to registration on Monday, April 28 with spaces filled by Wednesday, May 7. There were 6 people on the waitlist. Like the Walk offered by the City on April 12th from Unionville Library, the May 10th walk filled quickly.

It was the perfect day for a walk in the woods. There were some keen birders, while for others, it was a new experience. They were of all ages and backgrounds, families with young children and some older walkers. One walker commented that she saw her first Baltimore Oriole, - a rare treat.

Martha and Julia provided the walkers with link to the ebird list of birds spotted that day:

https://ebird.org/checklist/S236001343

If the City of Markham proclaims October 11 World Migratory Bird Day, we would hope to host related events - another walk, perhaps enlisting a Scout troop to do a bird count, a talk on birds, perhaps a video on responsible bird feeding to add to the video on Bird Safe Windows.

https://www.youtube.com/watch?v=l8t-KNYwpBI

Environmental Advisory Committee

May 29, 2025 7:00 pm Canada Room

Pages