

City of Mississauga Memorandum



Date: June 24, 2025

To: Chair and Members of Environmental Action Committee

From: Eglantina Bacaj-Gondia, Legislative Coordinator, Legislative Services on behalf of Environmental Action Committee

Subject: Environmental Action Committee Progress on 2023-2026 Work Plan (Reporting period January to June 2025)

Background:

The Environmental Action Committee work plan progress report is presented to Council on an annual basis (per the Terms of Reference), and bi-annually through a memorandum to the Mayor and Members of Council.

Comments:

The Environmental Action Committee 2023-2026 Workplan has the following key categories: Climate Change, Circular Economy and Waste Management, and Report of Committee Progress. Appendix 1 provides the Environmental Action Committee's progress in all of these areas as of June 2025. Actions in the *Future Action if Required* and *Additional Comments* categories have been deemed complete, ongoing or are upcoming.

Appendix 1 summarizes the actions within the categories listed above up to and including deputations received on June 3, 2025 and was approved by the Environmental Action Committee at its meeting on June 3, 2025.

Since the progress report in 2024 and deputation to General Committee in March 2025, the Environmental Action Committee had the opportunity to hear deputations and provide comments and feedback on a number of initiatives. Highlights include:

- City-led initiatives:
 - EV Charging Fee Policy
 - Climate Change Action Plan Update
 - Hydrogen Bus Pilot
 - Hydrogen Ecosystem Project
 - Annual Energy Report
 - 2024-2025 Circular Economy Initiatives Update

- Community-led deputations, such as:
 - Plant Based Treaty
 - Nuisance Weed and Tall Grass Control By-Law

Attachments:

Appendix 1: 2023-2026 Environmental Action Committee Work Plan

Eglantina Bacaj-Gondia

Prepared by: Eglantina Bacaj-Gondia, Legislative Coordinator, Legislative Services on behalf of Environmental Action Committee

**2023-2026 Environmental Action Committee Work Plan
as of June 2025**

Work Plan Item	Team	Primary Actions	Deputations	Date	Recommendation number	Future Action if required	Additional Comments
Climate Change	City staff	Present/depute climate-related work happening across the City from various divisions (e.g. climate change/environment, parks, planning and building, transit, energy management, active transportation, etc.) to raise awareness of City efforts	Carrah Bullock, Climate Change Specialist, Environment and Louis McCallum, Climate Change Specialist, Environment regarding EV Charging Fees Leys Barry, Supervisor, Climate Policy regarding the Climate Change Action Plan update Darren Ridings, Director, Transit regarding the Hydrogen Bus Pilot Carrah Bullock, Climate Change Specialist, Environment regarding Engaging a Hydrogen Ecosystem Project Overview Yasser Ismail, Supervisor, Energy Programs & Utility Management regarding the Annual Energy Report	04-Feb-25 04-Mar-25 06-May-25 06-May-25 03-Jun-25	EAC-0001-2025 EAC-0006-2025 EAC-0010-2025 EAC-0011-2025 EAC-0016-2025		EAC endorsed the EV Charging Fee Policy Policy approved at General Committee on March 5, 2025.
	City staff	Present/depute actions that EAC members can take to reduce GHGs and make their communities more resilient					
	EAC members	Engage in work planning sessions, surveys and other engagement efforts of new City strategies and initiatives and provide feedback	Climate Change Action Plan update	1-Oct-24		Future surveys and workshop sessions for EAC input	October 1, 2024: City staff held the first engagement session with Committee Members.
	EAC members	Present/depute ideas or related work of your organization that may advance climate action and provide opportunities for collaboration					
	EAC Councilors	Bring forward motions/ideas that advance climate actions					
	All	Identify external key speakers to present/depute at EAC about emerging trends, technologies and new policies	Jonathan Brown, Green Infrastructure Planner/Research & Policy Director, STEM-The-Tide regarding Digital Twin Solution for Green Infrastructure	5-Sep-23	EAC-0019-2023	Councillor Dasko requested staff to benchmark Cobourg and other municipalities regarding the Pilot Digital LID project and report back to the Committee	Update anticipated at future EAC meeting.
			Bushra Asghar, Youth Climate Corps organizer regarding the Youth Climate Corps Campaign	2-Jul-24	EAC-0016-2024		Environment staff to work with the Youth Climate Corps to obtain additional information regarding their request for endorsement for on-going commitment to climate action and the need for a Youth Climate Corps and to report back at a future Environmental Action Committee meeting. August 2024: Staff met with Youth Climate Corps and are gathering information to be shared at a future date. December 2024: Update regarding Youth Climate Corps endorsement request anticipated at future EAC meeting.
			Anita Krajnc, Campaign Coordinator and Yarim Hinojosa, City Campaigner, Plant Based Treaty regarding endorsement of the Plant Based Treaty	04-Mar-25	EAC-0005-2025		Referred to staff for further review.
			Jeanne McRight, Blooming Boulevards regarding the Nuisance Weed and Tall Grass Control By-Law and designing with native grasses	06-May-25	EAC-0009-2025		Referred to staff for review of Nuisance Weed and Tall Grass Control By-Law and report back to EAC.
	All	Identify clear two-way communication and collaboration between EAC members and City staff to enhance communication and collaboration opportunities					
	EAC members	EAC members to share upcoming events and programs happening around the City to increase awareness and ability to participate/volunteer					
Circular Economy and Waste Management	City staff	Present/depute circular economy and waste related work to raise awareness of City efforts	Jamaal Haynes, Coordinator, Waste Management and Haider Rizvi, Coordinator, Makerspace regarding the 2024-2025 Circular Economy Initiatives Update, be received.	3-Jun-25	EAC-0015-2025		
	City staff	Provide residential curbside Blue Box transition updates and offer increased education material for recycling categories to decrease contamination					
	City staff	Present/depute actions that EAC members can take to reduce waste at home and at work	Diane Gibson, Supervisor, Environmental Sustainability regarding the Indoor Wood Burning Equipment Education Summary	2-Jul-24	EAC-0018-2024		Staff to followup on the following: - In collaboration with select EAC Councilors, determine communication campaign on hazards of improper wood burning. - Review feasibility of education strategy for commercial businesses using wood burning.
	EAC members	Invite EAC members to engage in work planning sessions, surveys and other engagement efforts of new circular economy and waste-related City strategies and initiatives and provide feedback					
	All	EAC to plan a litter cleanup day/adopt a park/adopt a trail with support from City staff		25-Apr-25			Environmental Action Committee Litter Cleanup Day at R.K. McMillan Park
	All	Champion, promote and participate in local action on waste-related activities happening around Mississauga					
	All	Identify external key speakers to present/depute at EAC about emerging trends, technologies and new policies					
	EAC Councilors	Bring forward motions/ideas that advance circular economy and waste-related actions					
Report of Committee Progress	EAC members	Twice per year: memo to Mayor and Council or deputation at Council					Deputation at General Committee on March 26, 2025
	Clerk/EAC Chair	Report back from Council decisions based on EAC endorsements and/or recommendations	See Columns D for ongoing Deputations and Column H for Additional Comments and Council decisions.				