

City of Mississauga

Memorandum



Date: 2022/06/08

To: Mayor and Members of Council

From: Michelle Sanstra, Legislative Coordinator, on behalf of Environmental Action Committee Members

Subject: Environmental Action Committee Progress on 2019-2022 Workplan

Background:

At the March 1, 2022 Environmental Action Committee (EAC) meeting, Members agreed to report on progress on the Committee's 4-year work plan (2019-2022) through a memorandum to Mayor and Members of Council via email.

Comments:

EAC's 2019-2022 Workplan has the following key categories: Climate Change, Volunteering, Support City Action on Environmental, Report on Committee Progress and Next Steps. Appendix 1 provides EAC's progress in all of these areas over the course of the last four years. Actions in the Next Steps category (e.g. upcoming suggested environmental actions and initiatives to be implemented) have been deemed complete, ongoing or complete/ongoing.

Appendix 1 summarizes the actions within the categories listed above up to and including deputations received on May 3, 2022 and was approved by EAC at its meeting on June 7, 2022. Additional deputations received at the June 7th EAC meeting included *We Are Resilient* exhibition update, Injured Animals and Wildlife Rehabilitation update, Green Development Standards refresh and the 2021 Annual Energy Report for Corporate Buildings update.

Since the last memo to you in June 2021, EAC had the opportunity to hear deputations and provide comments and feedback on a number of initiatives. Highlights include:

- City-led initiatives:
 - Progress on Home Energy Retrofit Design
 - Development of the Urban Agriculture Strategy and the Peel Zero Emission Vehicle Strategy
 - Public and Private Tree Protection By-law Update
 - Mississauga's Climate Plan - First Progress Report
 - Update on the City's environmental outreach and waste programs (e.g. Project Neutral carbon footprint calculator initiative, *We Are Resilient* exhibition, circular economy library project and litter campaign)
 - District Energy Business Case in the Downtown
 - City efforts on advancing Micro-mobility
 - Municipal Natural Asset Inventory project
 - Annual Energy & Water Conservation Report
 - Programs and services related to injured animals and wildlife rehabilitation
 - Status on Update of the 2012 Green Development Standards

- Resident and EAC member-led initiatives such as:
 - Park signage, litter and wildlife (Resident)
 - Proposed Centre for Community Energy Transformation (Brampton staff)
 - Strengthening New Food Systems through community gardening (Ecosource)
 - New gaming platform that connects science/ water curriculum activities with real-time engineering data from conservation agencies and development projects within a city (Association of Canadian Educational Resources)
 - Climate Change Youth Challenge Award Recipients (Students who participated in City-led Challenge)

Attachments:

Appendix 1: 2019-2022 Environmental Action Committee Work Plan – June 2022

Michelle Sanstra, on behalf of Environmental Action Committee Members
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