
Environmental Action Committee

Date

2018/03/20

Time

9:30 AM

Location

Civic Centre, Committee Room A - Second Floor,
300 Civic Centre Drive, Mississauga, Ontario, L5B 3C1

Members Present

Councillor Matt Mahoney, Ward 8 (Chair)
Councillor George Carlson, Ward 11 (Vice-Chair)
Councillor David Cook, Ward 1 (Departed at 10:42 AM)
Britt McKee, Ecosource
Brad Bass, Citizen Member
Chelsea Dalton, Citizen Member (Arrived at 9:36 AM)
Melanie Kramer, Credit Valley Conservation
Sheila Storey, Sawmill Sid Inc.
Pujita Verma, Peel Environmental Youth Alliance
Dianne Zimmerman, Partners in Project Green
Lea Ann Mallett, Citizen Member (Arrived at 9:45 AM)

Members Absent

Minal Waqar, University of Toronto Mississauga
Andrew Roblin, Citizen Member

Staff Present

Julius Lindsay, Climate Change Specialist
Diana Suzuki-Bracewell, Environmental Outreach Coordinator
Lisa Urbani, Environmental Research Assistant
Trish Sarnicki, Legislative Coordinator, Legislative Services

Find it online

<http://www.mississauga.ca/portal/cityhall/environmentalactioncommittee>

1. **CALL TO ORDER** – 9:30 a.m.

Councillor Mahoney, Chair, introduced Ward 1 Councillor David Cook to the Committee.

2. **APPROVAL OF AGENDA**

Approved (D. Zimmerman)

3. **DECLARATION OF CONFLICT OF INTEREST** – Nil.

4. **MINUTES OF PREVIOUS MEETING**

4.1 **Environmental Action Committee Minutes** – February 13, 2018

Approved (S. Storey)

5. **DEPUTATIONS**

5.1. **Michelle Berquist, Project Leader, Transportation Planning spoke regarding Mississauga Moves**

Ms. Berquist provided an overview regarding the Transportation Master Plan, noting the project is now in phase 2: “where do we want to be in the future?” Ms. Berquist spoke to a new phase of growth in the City, noting the increases of high density housing, travel-mode sensitive growth, and changing work and lifestyle demands. Ms. Berquist noted that there are 3 million trips a day in Mississauga, with the highest number of trips being for other purposes (not school or work), with the biggest challenge being how to make these trips environmentally friendly. Ms. Berquist also spoke to cultural and technological changes, and changing of travel preferences, noting transit use is on the rise, and spoke to the MiWay Ambassador program.

Questions from Committee Members arose with regard to the following:

- Whether structures can be covered;
- How trips are counted;
- Information regarding residents’ desired time difference;
- Whether the City is looking at private communities to determine how to enable best practices;
- Update on active transportation, specifically, bike sharing;
- Concerns regarding affordable housing;
- Whether there will be incentives/disincentives to help move the mode shift;
- Whether the Freedom pass program still exists;
- Walkability of the city;
- Re-imagining shopping malls;
- Best example of a city leading the way with public transportation.

In response to these questions, Ms. Berquist explained that parking garages are not always visible, trips are counted whether they start or end in in the city, and that with an aging population, safety is a concern, but that comfort and convenience are factors considered more so than time. Ms. Berquist noted the Master Plan is a large overview, and does not take into account neighbourhood specific audits, but that design principles and policies are most certainly considered. Ms. Berquist spoke to the Cycling Master Plan, noted that concerns of affordable housing are highlighted in the plan, that there is an emphasis on making other modes of transportation inviting, as well as safe and accessible. Ms. Berquist confirmed the existence of the Freedom Pass program, noted various recommendations will be made with the next official plan update with respect to the walkability of the city, spoke to the Peel Region Long Range Transportation Plan, and noted that Copenhagen is an encouraging example of innovative public transportation.

RECOMMENDATION

That the deputation and associated presentation by Michelle Berquist, Project Leader, Transportation Planning with respect to Mississauga Moves be received.

Received (S. Storey)

Recommendation EAC-0007-2018

5.2. Wayne Holder, Supervisor, Tree Protection & Preservation spoke regarding Draft Public Tree Protection By-law

Mr. Holder spoke to the Draft Public Tree Protection By-law, noting the by-law has only had one amendment since its creation in 1975. Mr. Holder explained the reasons for updating the by-law, including that the by-law is out of date and no longer defensible, with the Highway Traffic Act currently being used to enforce the by-law, and also spoke to tree damage increasing from 2016 to 2017. Mr. Holder spoke to the purpose and goals of the updated by-law, specifically: the protection of public tree assets, modernizing the by-law to current standards that are legally enforceable, and educating and communicating staff, the public, and the development community. Mr. Holder also spoke to the application and agreement process, tree security, updated prohibitions, penalties for individuals and corporations, and proposed tree replacements (two for every tree removed).

Questions from Committee Members arose with regard to the following:

- Replacement of dead or dying trees;
- Giving homeowners free trees to plant in their backyard
- Whether city boulevards are governed by a different by-law;
- If this by-law and the private tree by-law is interconnected;
- How smaller infractions would be dealt with;
- Whether additional staff will be needed;
- If Treegator bags are required;
- When this by-law will be brought forward to Council.

In response to these questions, Mr. Holder explained that the City does not ask for replacement of dead trees, noting structural instability of the trees, as well as prohibitive costs, and spoke to benchmarking that has been done with other municipalities, stating that many do not require permits for dead trees, nor do they ask for replacement trees either. Mr. Holder spoke to different by-laws governing city boulevards, and that the public by-law and private-by-law is not interconnected. Mr. Holder noted that ideally, nothing will be attached to trees, and that the request put in is for a public tree by-law inspector that would review applications and collect securities. Mr. Holder noted Gatorbags are not a requirement, but that different pilot projects with respect to rejuvenation and watering are underway, and noted there are stipulations surrounding tree security. Mr. Holder noted the intention is to bring the by-law to Council as soon as possible.

RECOMMENDATION

That the deputation and associated presentation by Wayne Holder, Supervisor, Tree Protection & Preservation with respect to the Draft Public Tree Protection By-law be received.

Received (M. Kramer)

Recommendation EAC-0008-2018

5.3. Anthea Foyer, Project Leader, Smart City, spoke regarding the Smart Cities Challenge and the City's Smart City Master Plan

Ms. Foyer provided an overview of the Smart Cities Challenge, noting the submission deadline is April 24, 2018, and funding is provided in the form of prizes, depending on city's population size, noting the prize the City is eligible for is up to \$50 million in funding. Ms. Foyer spoke to engaging with the community with respect to technology, data and innovation and explained augmented reality and artificial intelligence and how these concepts could tie into city services. Ms. Foyer noted the City of Mississauga will submit a Smarts Cities Challenge and create a Smart City Master Plan, noting many Smart City initiatives have been implemented.

Questions from Committee Members arose with regard to the following:

- Concerns regarding outdated technology;
- What the energy use is with regard to infrastructure;
- Concerns regarding increasing greenhouse gas emissions;
- Automation technology;
- Retrofitting municipal buildings.

In response to these questions, Ms. Foyer explained the scale of the project, and the connecting of data as a network. Ms. Foyer spoke to energy use being fairly light, noting most infrastructure is in place, with considerations for using solar power for individual units. Ms. Foyer noted that all facets of the City are being examined and being pulled together to get other initiatives underway. Ms. Foyer spoke to using the Smart Cities Challenge funding to enable more technical-based projects around the city.

RECOMMENDATION

That the deputation and associated presentation by Anthea Foyer, Project Leader, Smart City with respect to the Smart Cities Challenge and the Smart City Master Plan be received.

Received (B. McKee)
Recommendation EAC-0009-2018

6. PUBLIC QUESTION PERIOD

No members of the public requested to speak.

7. MATTERS CONSIDERED**7.1. Earth Days 2018**

Diana Suzuki-Bracewell, Environmental Outreach Supervisor spoke to the annual Earth Days week of events that will take place from April 16 to 22, 2018. Ms. Suzuki-Bracewell encouraged Committee Members to register for events on the City's website: <http://www.mississauga.ca/earthdays>, and to participate in the various community events taking place around the city. Additionally, Ms. Suzuki-Bracewell noted that Earth Days events are also taking place in each ward throughout the week.

RECOMMENDATION

That the memorandum dated March 12, 2018 from Diana Suzuki-Bracewell, Environmental Outreach Supervisor, Environment Division with respect to Earth Days 2018 be received.

Approved (L. Mallet)
Recommendation EAC-0010-2018

7.2. EAC Environmental Actions Summary

No discussion took place on this item.

RECOMMENDATION

That the EAC Environmental Actions Summary updated for the March 20, 2018 meeting of the Environmental Action Committee, be received for information.

Approved (C. Dalton)
Recommendation EAC-0011-2018

7.3. Environmental Action Committee Work Plan

No discussion took place on this item.

RECOMMENDATION

That the Environmental Action Committee Work Plan updated for the March 20, 2018

meeting of the Environmental Action Committee, be received for information.

Approved (M. Kramer)
Recommendation EAC-0012-2018

8. **OTHER BUSINESS**

Dianne Zimmerman, Partners in Project Green, spoke to the Toronto and Region Conservation Authority's Annual Spring Networking Event taking place on April 3, 2018, from 5:30 p.m. until 8:30 p.m. Ms. Zimmerman noted that Mayor Crombie will be making opening remarks at the event, and that the panel will be focused on the future of clean transportation.

Melanie Kramer, Credit Valley Conservation, reminded the Committee that the Morphology exhibit was taking place soon, requesting a reminder to be sent to Committee Members with the details.

Councillor Mahoney, Chair, requested that the Legislative Coordinator provide this information to Committee Members.

Diana Suzuki-Bracewell, Environmental Outreach Supervisor noted that the City of Mississauga will participate in Earth Hour on March 24, 2018.

9. **DATE OF NEXT MEETING** – Tuesday, April 17, 2018 - 9:30 AM, Committee Room A

10. **ADJOURNMENT** – 10:49 a.m.