
Environmental Action Committee

Date

2017/09/12

Time

9:31 A.M.

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 Jim Tovey, Ward 1
Brad Bass, Citizen Member
Chelsea Dalton, Citizen Member (arrived at 9:36 AM)
Lea Ann Mallett, Citizen Member
Andrew Roblin, Citizen Member
Melanie Kramer, Credit Valley Conservation (arrived at 9:37 AM)
Sheila Storey, Sawmill Sid Inc.
Pujita Verma, Peel Environmental Youth Alliance
Minal Waqar, University of Toronto Mississauga

Members Absent

Councillor George Carlson, Ward 11 (Vice-Chair)
Andrea Dawber, Ecosource

Staff Present

Michael Cleland, Acting Director, Environment
Mary Bracken, Supervisor, Environmental Initiatives
Christopher Pyke, Supervisor, Waste Management
Diana Suzuki-Bracewell, Environmental Outreach Coordinator
Andrea J. McLeod, Supervisor, Environmental Outreach
Lisa Urbani, Environmental Research Assistant
Karen Morden, Legislative Coordinator
Trish Sarnicki, Legislative Coordinator

Find it online

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

1. **CALL TO ORDER** - 9:31 A.M.

2. **APPROVAL OF AGENDA**

Approved (P. Verma)

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

4. **MINUTES OF PREVIOUS MEETING**

4.1. Environmental Action Committee Minutes – July 4, 2017

Approved (B. Bass)

5. **DEPUTATIONS**

5.1. Michelle Berquist, Project Leader, Transportation Planning spoke regarding the Transportation Master Plan.

Ms. Berquist provided an overview of the City of Mississauga's first Transportation Master Plan, noting that the goal is to make Mississauga a city where you do not necessarily need to use a car to travel. Further, Ms. Berquist spoke to the project purpose and the program objectives, noting public consultation is underway and encouraged Members to visit the project's website, www.mississaugamoves.ca, to provide feedback.

Councillor Tovey inquired of the modal split in the City, how the City will coordinate their plan with the region, and whether the numbers provided included the Region of Peel's new growth numbers. Ms. Berquist responded that as the last assessment was five years ago, she could not provide the most current data but will be looking at Peel Region's targets at the local level. Additionally, Ms. Berquist noted that the City will continue working with various regional groups, including Metrolinx, in developing the Master Plan, and that the Region of Peel's new growth numbers are included within the projected numbers.

Councillor Mahoney inquired as to what community engagement initiatives are currently underway. Ms. Berquist responded that her department has been attending open houses, as well as festivals in order to engage the community. Ms. Berquist noted that Mississauga Moves would have a booth at the Earth Market event in Celebration Square on Saturday, September 16, 2017.

Brad Bass, Citizen Member, inquired as to whether information is being gathered from citizens about what they would like to see over the next twenty years. Ms. Berquist responded that the questions being asked are the same whether online, or in person, and that the website, www.mississaugamoves.ca, is an avenue where one can view others' ideas, as well as propose your own.

RECOMMENDATION

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

Received (M. Waqar)
Recommendation EAC-0033-2017

5.2. Gabriella Kalapos, Executive Director, Clean Air Partnership spoke regarding Proposed Changes to the Building Code to Address Climate Change.

Ms. Kalapos gave a brief overview of the background and vision of both the Clean Air Partnership (CAP) and the Clean Air Council (CAC), noting that the CAP serves as the secretariat for the CAC. Ms. Kalapos further spoke to the benefits of collaboration and the importance of municipal climate action.

Ms. Kalapos spoke to the Ontario Building Code (OBC), suggesting that the OBC be updated with a voluntary standard for retrofitting, and noted that Ontario could plan for a type of step code, similar to the one in British Columbia, to start in 2022. Ms. Kalapos also suggested an electronic vehicle charging requirement, so that a hookup for electrical cars is built in a home's garage at the beginning of construction, when it is least expensive.

Sheila Storey, Sawmill Sid Inc., inquired whether past developers had been offered incentives, and whether an individual who buys a brand new home now will have to pay the costs themselves in order to retrofit by 2030. Ms. Kalapos responded that a development charge uptake could be implemented, however, it had not been successful in the past. Additionally, Ms. Kalapos noted that individuals do not have to pay the costs for retrofitting at this time because it is not a requirement.

Brad Bass, Citizen Member, commented that his modelling project with regard to the implementation of reversible heat pumps was found to be the most cost effective due to decreased energy usage in heating and cooling a home.

Melanie Kramer, Credit Valley Conservation inquired whether there are any other organizations that support Ms. Kalapos' message. Ms. Kalapos responded that they are currently working with the Clean Economy Alliance and the Atmospheric Fund, and with many others, to make certain that they are sending a correct and consistent message.

Councillor Tovey made comments regarding insulation methods for achieving net zero, achieving net zero in housing that does not generate electricity, as well as the policy issues associated with generating extra electricity as a municipality. Ms. Kalapos responded that the building envelope needs to be built as efficiently as possible, so whether or not the technology for generating power is on site, the need for energy is reduced to the maximum possible. Further, Ms. Kalapos concluded that it is vital that both the regional and municipal plans are in alignment and that

everyone is working together to move forward in a direction that is efficient and effective, collectively.

Michael Cleland, Acting Director, Environment, asked that Ms. Kalapos' presentation be shared with staff in the Building and Planning department.

RECOMMENDATION

1. That the deputation and associated presentation by Gabriella Kalapos, Executive Director, Clean Air Partnership with respect to Proposed Changes to the Building Code to Address Climate Change be received.
2. That the presentation by Gabriella Kalapos, Executive Director, Clean Air Partnership with respect to Proposed Changes to the Building Code to Address Climate Change be presented to staff at the Building and Planning department.

Carried (S. Storey)
Recommendation EAC-0034-2017

6. PUBLIC QUESTION PERIOD

(Environmental Action Committee may grant permission to a person who is present at Environmental Action Committee and wishes to address a matter on the Agenda. Persons addressing the Committee will ask their questions within a time limit of 5 minutes, as public question period total limit is 15 minutes.)

No members of the public requested to speak.

7. MATTERS CONSIDERED

7.1 Environmental Action Committee Participation in Adopt-a-Park Program

Christopher Pyke, Supervisor of Waste Management, provided background information on Union Park, the park that EAC is official adopting. Mr. Pyke offered to be team leader of the Adopt-a-Park Program, which includes administrative duties and providing material for the clean-up dates. Mr. Pyke noted three upcoming clean-up dates: one in early spring, one during the summer, and one in the fall.

Chelsea Dalton, Citizen Member, inquired as to whether a bike rack is available at the park, to which Mr. Pyke responded in the affirmative.

RECOMMENDATION

That the memorandum dated August 17, 2017 from Christopher Pyke, Supervisor of Waste Management with respect to Environmental Action Committee Participation in Adopt-a-Park Program be received.

Received (C. Dalton)
Recommendation EAC-0035-2017

7.2 Update on Community Green Leaders: Celebrating Environmental Initiatives in Mississauga

No discussion took place on this item.

RECOMMENDATION

That the memorandum dated August 30, 2017 from Diana Suzuki-Bracewell, Environmental Outreach Coordinator with respect to an update on the Community Green Leaders: Celebrating Environmental Initiatives in Mississauga be received.

Received (P. Verma)

Recommendation EAC-0036-2017

7.3 Environmental Action Committee Work Plan

Karen Morden, Legislative Coordinator, noted that the Work Plan needs an update from Committee Members that reflects the changing priorities of the Environment division, with a suggestion that time be dedicated at the Committee's next meeting for subsequent discussion.

Michael Cleland, Acting Director, Environment, agreed, and added that climate change is a significant new direction for the Environment Division, and thus, the Committee's Work Plan.

Councillor Mahoney agreed with these suggestions and recommended 20 to 30 minutes be dedicated at the next meeting to discuss what changes should be made to the Work Plan.

RECOMMENDATION

That the Environmental Action Committee Work Plan be received for information.

Received (A. Roblin)

Recommendation EAC-0037-2017

8. **INFORMATION ITEMS**

8.1. EAC Environmental Action Summary

No discussion took place on this item.

RECOMMENDATION

That the EAC Environmental Actions Summary be received for information.

Received (B. Bass)

Recommendation EAC-0038-2017

9. **OTHER BUSINESS**

- 9.1. Andrea J. McLeod, Supervisor, Environmental Outreach, informed the Committee that next Saturday, September 23, 2017, videos from the Peel Secondary School climate change video challenge would be screened from 1:00 p.m. to 9:00 pm. in Celebration Square, and to please contact Ms. McLeod if interested in volunteering.
- 9.2. Brad Bass, Citizen Member, requested that the Committee's start time be moved to 9:00 a.m., noting that parking is difficult for some members. After discussion amongst the Committee members, the proposal for an earlier start time was not met with agreement.
10. **DATE OF NEXT MEETING** – October 3, 2017 – 9:30 AM, Committee Room A
11. **ADJOURNMENT** – 10:56 A.M.