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## **Environmental Action Committee**

### **Date**

2017/11/07

### **Time**

9:33 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 Jim Tovey, Ward 1  
Brad Bass, Citizen Member  
Melanie Kramer, Credit Valley Conservation  
Andrew Roblin, Citizen Member  
Andrea Dawber, Ecosource  
Chelsea Dalton, Citizen Member  
Sheila Storey, Sawmill Sid Inc.  
Pujita Verma, Peel Environmental Youth Alliance  
Minal Waqar, University of Toronto Mississauga

### **Members Absent**

Lea Ann Mallett, Citizen Member

### **Staff Present**

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  
Trish Sarnicki, Legislative Coordinator, Legislative Services  
Raj Sheth, Director, Facilities & Property Management

### **Find it online**

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

1. **CALL TO ORDER** – 9:33 A.M.

2. **APPROVAL OF AGENDA**

Approved (C.Dalton)

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

4. **MINUTES OF PREVIOUS MEETING**

4.1. Environmental Action Committee Minutes - October 3, 2017

Approved (A. Roblin)

5. **DEPUTATIONS**

5.1. Raymond McFarlane, Energy Management Coordinator, and Daniela Paraschiv, Manager, Energy Management spoke regarding the Solar photovoltaic (PV) pathway lighting pilot project.

Raymond McFarlane, Energy Management Coordinator, provided an overview of the Solar photovoltaic (PV) pathway lighting pilot project, and described the goals and objectives, the project description and site layout, the operational features, and the benefits.

Questions from Committee Members pertained to the following:

- Operational regime;
- Applications for general street lighting;
- Life cycle of the battery of each post;
- Sustainability of pilot project in light of technological developments;
- Financial savings for the City of Mississauga;
- Positioning of trees to lights.

Mr. McFarlane explained that the lights will provide the appropriate illumination only as required, and that the supplier indicated successful applications for general street lighting, and has provided batteries that have either a 3 or 7 year warranty. Mr. McFarlane noted that the successfulness of the pilot project will have to be explained clearly and precisely in order for it to continue to be a success, and that while the economics are not as attractive as hoped, preparation is underway to be ready for when it is economically viable. Lastly, Mr. McFarlane responded that the height of the poles is above the top of the trees, and that there are no anticipated problems but that feedback is appreciated.

Raj Sheth, Director, Facilities & Property Management, commented that solar PV panels current exist at the Hershey Centre, Huron Park Community Centre, and Burnhamthorpe Community Centre roofs.

RECOMMENDATION

That the deputation and associated presentation by Raymond McFarlane, Energy Management Coordinator, and Daniela Paraschiv, Manager, Energy Management with respect to Solar Photovoltaic (PV) pathway lighting pilot project be received.

Received (A. Dawber)

Recommendation EAC-0046-2017

- 5.2 Jessica Wiley, Forestry Manager, and Wayne Holder, Supervisor of Tree Protection & Preservation to speak regarding Draft Public Tree Protection By-law.

Item 5.2 was not considered at this meeting and will be considered at a future meeting of the Environmental Action Committee.

- 5.3. Jane Darragh, Planner, Park Planning and Eha Naylor and Melissa Kosterman, Dillon Consulting, spoke regarding Waterfront Parks Strategy Update (and climate change impacts on waterfront).

Jane Darragh, Planner, Park Planning provided an overview of the Waterfront Parks Strategy Update, noting that the Strategy applies to 22 kilometres of waterfront from Oakville to Toronto, and described the project objectives, relevant and concurrent studies, as well as the preliminary findings found in phase 1 of the Strategy.

Melissa Kosterman, Dillon Consulting, explained that the Strategy update is a refresh of what is working and what is not and explained that there is a need to adapt and mitigate for climate change, to balance recreation and natural heritage objectives while providing public access to the water's edge, and strengthen the connections across the waterfront and to the adjacent communities, the City and the Region. Ms. Kosterman noted the lack of public transit to parks, and the challenge of maximizing transit while integrating net zero.

Mary Bracken, Supervisor, Environmental Initiatives commented with regard to the Parks and Forestry Risk Assessment Report and noted that the Transportation Master Plan takes into consideration destinations such as waterfront parks, and the vulnerability that climate changes presents to them.

Brad Bass, Citizen Member inquired if a list is available of new species that will be present naturally in 10 or 20 years from now, with Ms. Darragh responding that they are working in conjunction with Halton Conservation and the Toronto and Region Conservation Authority and are aware of the need to provide habitat for emerging birds. Councillor Jim Tovey added that there is a list available of all the migratory birds, and that there are plants available to feed these birds.

RECOMMENDATION

That the deputation and associated presentation by Jane Darragh, Planner, Park Planning, and Eha Naylor and Melissa Kosterman, Dillon Consulting with respect to Waterfront Parks Strategy Update (and climate change impacts on waterfront) be received.

Received (Councillor Tovey)  
Recommendation EAC-0047-2017

6. **PUBLIC QUESTION PERIOD**

No members of the public requested to speak.

7. **MATTERS CONSIDERED**

7.1. Environmental Action Committee Participation in Adopt-a-Park Program – Dates for Litter Cleanups

Christopher Pyke, Supervisor, Waste Management noted the previously agreed upon dates for Litter Cleanups of Union Park: Tuesday, April 17; Friday, June 29; and Friday, September 14, 2018.

Discussion amongst Members resulted in agreement to change the date from Friday, June 29, 2018 to Friday, June 22, 2018.

**RECOMMENDATION**

That the memorandum dated October 19, 2017 from Christopher Pyke, Supervisor, Waste Management with respect to Environmental Action Committee Participation in Adopt-a-Park Program – Dates for Litter Cleanups be received.

Received (S. Storey)  
Recommendation EAC-0048-2017

7.2. Council Resolution No. 0201-2017- Regional Watershed Alliance

Councillor Mahoney spoke to Council Resolution No. 0201-2017 - Regional Watershed Alliance.

The Committee agreed to appoint Councillor Jim Tovey as member to the Regional Watershed Alliance.

**RECOMMENDATION**

That the Environmental Action Committee appoints Councillor Jim Tovey as member to the Regional Watershed Alliance.

Approved (A. Roblin)  
Recommendation EAC-0049-2017

7.3. Lakeview Waterfront Connection photography project

Councillor Tovey provided a progress update regarding the Lakeview Waterfront Connection.

Councillor Tovey spoke to the Morphology Photography Exhibit that will take place on Sunday, January 14, 2018, from 2:00 p.m. to 5:00 pm at the Lakeview Water Treatment Plant. Councillor Tovey noted that the goal of the exhibit is to bring awareness to the project and highlight the importance of restoring wetlands in urban areas.

#### RECOMMENDATION

That the deputation and associated presentation by Councillor Jim Tovey with respect to the Lakeview Waterfront Connection photography project be received.

Received (B. Bass)

Recommendation EAC-0050-2017

#### 7.4. Environmental Action Committee Work Plan

Mary Bracken, Supervisor, Environmental Initiatives spoke to the time sensitivity and fluidity of topics in the Committee Work Plan, noting that the Draft Public Tree Protection By-law will most likely come before the Committee in either December or February.

Councillor Tovey commented that the Committee is invited to Morphology Photography Exhibit, with Melanie Kramer, Credit Valley Conservation, inquiring whether the event will be open to the public, and Councillor Tovey responding that there is discussion with the Culture Division of bringing the event to the Great Hall.

Ms. Bracken noted a project with Blackwood Gallery at the University of Toronto at Mississauga will have a climate change theme, and will be discussed at the next Environmental Action Committee meeting.

Chelsea Dalton, Citizen Member, inquired where Mississauga Moves is incorporated in the Committee Work Plan, with Ms. Bracken responding that it is placed under the March 2018: Theme: "Transportation".

Councillor Mahoney thanked Ms. Bracken and team for their efforts and work on revising the Committee Work Plan.

#### RECOMMENDATION

That the Environmental Action Committee Work Plan be approved as discussed at the November 7, 2017 meeting of the Environmental Action Committee.

Approved (M. Kramer)

Recommendation EAC-0051-2017

#### 7.5. EAC Environmental Actions Summary

Councillor Tovey commented that he had completed the Great Lakes St. Lawrence Cities Initiative Webinar on Great Lakes Environmental Policy and participated in the Great Lakes Forum.

Chelsea Dalton, Citizen Member, noted that she had completed the 50 kilometre Tour de Mississauga route in September.

**RECOMMENDATION**

That the EAC Environmental Action Summary be approved, as amended, as discussed at the November 7, 2017 meeting of the Environmental Action Committee.

Approved (M. Waqar)

Recommendation EAC-0052-2017

8. **INFORMATION ITEMS**

8.1. 2018 Environmental Action Committee Meeting Dates

**RECOMMENDATION**

That the memorandum dated October 25, 2017 from Trish Sarnicki, Legislative Coordinator with respect to Environmental Action Committee 2018 Meeting Dates be received.

Received (S. Storey)

Recommendation EAC-0053-2017

9. **OTHER BUSINESS**

Sheila Storey, Sawmill Sid Inc., mentioned that her business was live on Anwar Knight and would share the link to the Facebook video with the Legislative Coordinator, who would share the link with the Committee Members and Environment staff.

10. **DATE OF NEXT MEETING** - Tuesday, December 5, 2017 - 9:30 AM,  
Committee Room A

11. **ADJOURNMENT** – 10:49 A.M.