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## **Environmental Action Committee**

### **Date**

2017/10/03

### **Time**

9:36 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 George Carlson, Ward 11 (Vice-Chair)  
Councillor Jim Tovey, Ward 1  
Chelsea Dalton, Citizen Member  
Andrew Roblin, Citizen Member  
Melanie Kramer, Credit Valley Conservation  
Pujita Verma, Peel Environmental Youth Alliance  
Minal Waqar, University of Toronto Mississauga  
Andrea Dawber, Ecosource  
Lea Ann Mallett, Citizen Member

### **Members Absent**

Brad Bass, Citizen Member  
Sheila Storey, Sawmill Sid Inc.

### **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  
Trish Sarnicki, Legislative Coordinator, Office of the City Clerk  
Darren Bryan, Supervisor, Sign Unit  
Paul Hutchison, Supervisor, Signs and Pavement Marking

### **Find it online**

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

1. **CALL TO ORDER** - 9:36 A.M.

2. **APPROVAL OF AGENDA**

Approved (M. Kramer)

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

4. **MINUTES OF PREVIOUS MEETING**

4.1. Environmental Action Committee Minutes – September 12, 2017

Approved (C. Dalton)

5. **DEPUTATIONS**

5.1. Jill Goldie, Project Manager, Park Development, Ian Dance and Mark Hillmer, Dillon Consulting Limited, spoke regarding Port Credit Harbour West Parks.

Jill Goldie, Project Manager, Park Development provided an overview of the preferred concept plan of the Port Credit Harbour West Parks, noting that a key aspect was to elevate the park to get it out of the flood zone and provide a vibrant waterfront destination with flexible multi-use spaces and support water-oriented activities, such as boating and fishing, while creating a continuous waterfront promenade.

Ian Dance, Dillon Consulting Limited, spoke regarding Memorial Park West, noting a key element: the civic plaza. Mr. Dance also spoke to the features of the Marina Park, which provides a continuous linkage all along the river promenade, with the promenade being elevated to provide views across the water the waterfront. Mr. Dance commented that charter boats are offset from shoreline for security and car parking patterns allow for both parking and hosting smaller civic events. Additionally, Mr. Dance noted that there is a double launch ramp, with a central space for car trailers and launching activities, and terrace seating for events on the waterfront.

Mr. Dance spoke to the environmental features of the Port Credit Harbour West Parks, noting:

- More natural landscape treatment, on sloped landscape, allows the upper terrace to be more formal, while the slope is more informal and natural, and the river promenade is down at the water's edge;
- Coastal revitalization: to the south, parking areas will not drain to the river, but back west, towards the street, which will lead to improved water quality;
- Existing trees are being protected and new trees will be planted;
- Fish cleaning station: potential holding tank for fish, which would go to a compost facility, with a grinder system present on-site and a fish cleaning table available;
- Bioswale: direct overland flow to a planted bioswale.

Mr. Dance noted a few challenges with the Port Credit Harbour West Parks, noting that moving the hydro cable lines back into the landscape will make them prominent, and there is a need to ensure that the residential properties along the waterfront trail see the landscape, but not the parking. Additionally, Mr. Dance noted that with regard to the coastal improvement sections, the challenge is to increase headroom while dealing with the threat of flooding. As well, Mr. Dance noted that the sheet pile vertical wall is in relatively poor condition with a need to be rebuilt to stabilize the edge.

Chelsea Dalton, Citizen Member, inquired if there was any plan to include cycling infrastructure, other than the existing waterfront trail, with Ms. Goldie responding that the vision is to improve the streetscape as well as incorporate the waterfront trail at the same time.

Melanie Kramer, Credit Valley Conservation inquired whether there will be an area to lock bicycles and whether there will be shaded areas, with Ms. Goldie responding that they are currently examining providing such an area, and Mr. Dance responding that a plan is being developed to ensure shaded areas for seating at the waterfront, and a shade structure on the river promenade.

Andrea Dawber, Ecosource inquired whether there would be continuous soil trenches, with Ms. Goldie responding that the matter will be looked into next year.

Michael Cleland, Acting Director, Environment, inquired whether there would be canoes or kayaks permitted around shore, with Ms. Goldie responding that there will be a dock for launching non-motorized watercraft, with the possibility of separate docks for motorized and non-motorized watercraft to alleviate congestion.

Councillor Jim Tovey inquired how the condition of the elevated boardwalk will improve, with Ms. Goldie responding that the area is to be a cobble beach, with Mr. Dance adding that the elevated area will be significantly elevated above water level, with an opportunity to restore the shoreline.

#### RECOMMENDATION

That the deputation and associated presentation by Jill Goldie, Project Manager, Park Development, Ian Dance and Mark Hillmer, Dillon Consulting Limited with respect to Port Credit Harbour West Parks be received.

Received (Councillor Carlson)  
Recommendation EAC-0039-2017

#### 5.2. Kathryn Ogiltree spoke regarding illegal plastic signage.

Kathryn Ogiltree expressed her concerns to the Committee regarding the non-recyclable plastic signs being placed illegally on city property. Ms. Ogiltree noted that she has been picking up these signs and taking them to the recycling centre, but informed that while the metal frame is recyclable, the plastic part of the signage

is not. Ms. Ogiltree added that she is concerned with the breakdown of plastic materials, noting they seep into our groundwater and contribute to pollution.

Ms. Ogiltree is aware that there is a by-law addressing this issue, but notes that the issue continues and would like for it to be looked at from a manufacturing perspective, especially since the City has bought a number of these signs. Councillor Matt Mahoney responded that the issue is frustrating and challenging, given that the City signage is being used in an effort to try and stop speeding in neighbourhoods for the safety of children. Councillor Mahoney stated that regardless of the effectiveness of the signage, it is illegal and banned on city property, remarking that from a manufacturing perspective it is a provincial and federal issue. Ms. Ogiltree responded that she had reached out to her Member of Provincial Parliament, as well as her Member of Parliament.

Councillor Jim Tovey inquired whether there is specific signage that could be reused, with Ms. Ogiltree noting that before China would accept them, the City would need to provide 40,000 pounds of signage, and noted that it would be a large expense for the City to store the signage and ship it internationally. Councillor Tovey noted that the City sells plastics by the tonne to the Region of Peel and that it may be beneficial for Ms. Ogiltree to contact Norman Lee, Director of Waste Management at Region of Peel.

Andrea Dawber, Ecosource remarked that it may be beneficial if Ms. Ogiltree contacts Terracycle, as they are a company that may be able to assist in upcycling the signage.

#### RECOMMENDATION

That the deputation and associated correspondence by Kathryn Ogiltree with respect to illegal plastic signage be received.

Received (Councillor Tovey)  
Recommendation EAC-0040-2017

5.3. Joe Perrotta, Director, LRT Project Office, and Tim Lai, Manager, LRT Stakeholder Communications, spoke regarding Hurontario Light Rail Transit (LRT).

Joe Perrotta, Director, LRT Project Office, and Tim Lai, Manager, LRT Stakeholder Communications, provided an overview of Hurontario Light Rail Transit, describing the pathway of the LRT, noting it is a 20 kilometre stretch that runs from Port Credit GO Station to the Gateway Terminal. Mr. Perrotta discussed the timeline for 2017, stating that it is currently at the bidding stage, with the contract to be awarded in the middle of 2018 in July. Mr. Perrotta noted that Metrolinx had dealt with some difficulty with Bombardier, the original vehicle supplier for the LRT, and had secured Alstom to supply vehicles for the project instead, stating that the vehicles will be 100% accessible and electrically powered with no emissions. Mr. Lai added that the vehicles would be built in the Greater Toronto Area.

Mr. Perrotta informed the Committee that MiWay service would still continue along Hurontario, but perhaps not as frequently. Mr. Perrotta advised that property acquisition is underway, with approximately 200 properties being acquired and most cases involving only a metre or two from the front of resident's properties. Mr. Perrotta added that he believes there are no outright property acquisitions, with 120 properties being privately held and the remainder being held by the city, province, or public agencies.

Mr. Lai spoke to the engagement with the public, noting that they have received positive feedback, and have focused on those who will be most affected by construction. Mr. Lai added that in the month of November, there will be teams of ambassadors along the corridor to inform the public of the impending changes and to answer any questions that the public may have. Mr. Lai noted that these ambassadors will be engaging with the public twice a year until the end of construction.

Chelsea Dalton, Citizen Member inquired regarding the approximate travel time along the corridor, with Mr. Perrotta responding that the travel time would be approximately 42 minutes, including the loop. Mr. Lai added that the trains would arrive every 5 minutes at peak time, and every 10 minutes otherwise. Ms. Dalton inquired whether people can board the LRT with their bicycles and if there were any safety issues with using the tracks, with Mr. Perrotta responding that bicycles are permitted on the LRT, and Mr. Lai responding that the tracks would be separate from the roadway, ensuring safety for cyclists.

Michael Cleland, Acting Director, Environment inquired regarding the minimization of waste with regard to the trash receptacles at the various stations, with Mr. Perrotta noting that all stations will have a standard aesthetic. Mr. Cleland inquired whether there are statistics for the existing car trips that the Hurontario LRT would reduce, with Mr. Perrotta responding that ridership forecasts do not include that level of detail, but that they have been in consultation with various jurisdictions.

Councillor Jim Tovey inquired whether there would be a contact person if issues arise during construction and how cameras are being used, with Mr. Lai responding that there is signage posted that provides a contact number for Metrolinx, and Mr. Perrotta adding that there is a requirement that a contact person be available 24 hours per day. Mr. Perrotta responded that, with regard to cameras, Metrolinx is looking into feeding information into apps, such as Waze, so that the public can be well informed of the construction that occurs.

Councillor Tovey inquired whether in 2019 low impact development techniques will be implemented, with Mr. Perrotta responding in the affirmative noting that with storm water retention, the trees will be planted in appropriate soil cells, but noted that there are challenges, with a lot of hard surface to manage.

Mr. Perrotta offered to make deputations to other groups that are interested in acquiring more information with regard to the process.

RECOMMENDATION

That the deputation and associated presentation by Joe Perrotta, Director, LRT Project Office, and Tim Lai, Manager, LRT Stakeholder Communications with respect to Hurontario Light Rail Transit (LRT) be received.

Received (Councillor Tovey)  
Recommendation EAC-0041-2017

5.4. Julius Lindsay, Climate Change Specialist, spoke regarding Climate Change.

Julius Lindsay, Climate Change Specialist provided an overview of the Global Covenant of Mayors for Climate and Energy, noting the benefits of the Covenant: demonstrating commitment to be part of the global solution, engaging in a network of likeminded cities taking action on climate change, consistent, standardized, transparent, and reliable reporting, and a database of cities to benchmark against, and a common platform for the public and other cities to see Mississauga's progress on climate change action.

Mr. Lindsay spoke to the City's 2017 Earth Market, and shared with Committee Members a video of the finalists from the video challenge, explaining that participants had to submit videos that answered the question: "what are you going to do about climate change?" Mr. Lindsay noted that Andrew Roblin, Citizen Member, participated in the judging panel. Additionally, Mr. Lindsay shared with the Committee Members a video of the City of Mississauga's Poet Laureate Wali Shah reciting his climate change poem.

Councillor Jim Tovey inquired whether the videos have been posted online, with Mr. Lindsay responding that there have been technical issues, but that they would be posted as soon as possible.

Andrea Dawber, Ecosource, inquired whether the City of Mississauga will join the United Nations' ranking system of sustainable cities, with Mr. Lindsay responding that the City is not affiliated with the United Nations' program, nor does it have any official standing with the United Nations.

Melanie Kramer, Credit Valley Conservation, inquired whether there would be more Earth Market events, with Mr. Lindsay responding that the creation of an engagement plan is taking place over the next few weeks, in addition to technical studies which are underway, and that the recruitment of stakeholder panels are near completion. Mr. Lindsay elaborated that once the engagement plan was finalized, Committee Members would be made aware in November or December as to the date of the next Earth Market.

Pujita Verma, Peel Environmental Youth Alliance inquired where one can find the list of cities participating in the Global Covenant of Mayors for Climate and Energy, with Mr. Lindsay responding that one can visit the website [www.globalcovenantofmayors.org](http://www.globalcovenantofmayors.org) to find this information.

**RECOMMENDATION**

That the deputation and associated presentation by Julius Lindsay, Climate Change Specialist with respect to Climate Change be received.

Received (P. Verma)

Recommendation EAC-0042-2017

**6. PUBLIC QUESTION PERIOD**

No members of the public requested to speak.

**7. MATTERS CONSIDERED****7.1 Environmental Action Committee Work Plan, with discussion of updating Work Plan lead by Mary Bracken, Supervisor, Environmental Initiatives.**

Mary Bracken, Supervisor, Environmental Initiatives, noted that the Work Plan originated with this term of the Environmental Action Committee (EAC) and requested that rather than a focus on specific actions, the focus be on ongoing items, with the Committee Members responding in agreement.

Ms. Bracken spoke to the City's own green development standards, as well as a climate change land use study that is part of the climate change project. Furthermore, Ms. Bracken noted that food security is part of the master plan, with a grant for community gardens in development. Ms. Bracken advised and that the next term of EAC will take place in 2019 – 2022, where the climate change plan will be implemented.

Members expressed appreciation for the Work Plan, and the work of the Environment Division.

Councillor Matt Mahoney, Chair, commented that deputations could be suggested to take place around the monthly themes proposed in the Work Plan.

Councillor Jim Tovey commented in regard to a photography exhibit taking place at a water plant in Lakeview, focusing on the importance of clean water. Councillor Tovey also noted that district energy has engaged consultants with regard to the water plant and how much energy it can support, with a suggestion that there be a possible deputation surrounding this topic. Furthermore, Councillor Tovey noted that a vertical farming company named Aquaponics in Malton would be a suitable contact with regard to the topic of urban agriculture, with Chelsea Dalton, Sawmill Sid Inc., adding the name of an additional company entitled Just Vertical to also be possibly contacted.

Councillor Tovey informed the Committee of an event taking place on October 12, 2017 at the Ontario Science Centre in Toronto entitled "Great Art for Great Lakes".

Melanie Kramer, Credit Valley Conservation, inquired whether item 3.1 will be removed from the Work Plan, with Councillor Mahoney, Chair, responding that at this time discussion is taking place focusing on comments, additions, and changes to the Work Plan.

Ms. Bracken asked for the Committee's comments in regard to the Peel Food Charter, with Councillor Tovey responding that the focus should be on examining the policies that promote the Charter.

Councillor Mahoney, Chair, noted that the Work Plan is flexible, and that suggestions to change the agenda themes should be sent to the Clerk of the Committee or to Ms. Bracken.

Andrea Dawber, Ecosource commented that outdoor play/nature connection could be added as a topic under the May 2018 Theme: Natural Heritage and Parks.

Ms. Kramer commented that she would like ensure that storm water management does not get lost in the Work Plan, with Ms. Bracken responding that she will make sure it is accounted for under either risk assessment for parks, or natural heritage.

#### RECOMMENDATION

That the Environmental Action Committee Work Plan be approved, as amended, as discussed at the October 3, 2017 meeting of the Environmental Action Committee.

Approved (L. Mallett)

Recommendation EAC-0043-2017

#### 7.2 Environmental Action Committee November Breakfast

Trish Sarnicki, Legislative Coordinator, requested that the Committee agree to make a recommendation to Council for the approval of costs associated with the Committee's Annual Appreciation Breakfast.

#### RECOMMENDATION

That Council is requested to approve up to \$300 for the costs associated with the Environmental Action Committee November 7, 2017 Appreciation Breakfast.

Approved (M. Waqar)

Recommendation EAC-0044-2017

#### 8. INFORMATION ITEMS

##### 8.1. Letter dated September 19, 2017, from Kathryn Ogiltree with regard to illegal plastic signage.

Received during Item 5.2.



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8.2 EAC Environmental Action Summary

Trish Sarnicki, Legislative Coordinator suggested that with the Committee's approval, the EAC Environmental Action Summary be moved to under Matters to be Considered to better serve the Committee's purpose. The Committee Members responded with approval.

RECOMMENDATION

1. That the EAC Environmental Actions Summary be received for information.
2. That a review of the EAC Environmental Actions Summary take place at all future meetings of the Environmental Action Committee.

Received (B. Bass)

Recommendation EAC-0045-2017

9. **OTHER BUSINESS**

- 9.1. Les Ann Mallett, Citizen Member informed the Committee of Propeller Green, a non-profit company that recycles children's car seats for a \$13.00 fee, with a location nearby in Etobicoke.

Pujita Verma, Peel Environmental Youth Alliance requested that the margins be changed on the EAC Environmental Actions Summary, so that less paper would be used.

10. **DATE OF NEXT MEETING** – November 7, 2017 – 9:30 AM, Committee Room A

11. **ADJOURNMENT** –11:40 A.M.