

---

## Environmental Action Committee

### Date

2017/11/07

### Time

9:30 AM

### Location

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

### Members

|                 |                                   |
|-----------------|-----------------------------------|
| Matt Mahoney    | Councillor - Ward 8 (Chair)       |
| George Carlson  | Councillor - Ward 11 (Vice-Chair) |
| Jim Tovey       | Councillor - 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.                  |
| (Vacant)        | Partners in Project Green         |
| Pujita Verma    | Peel Environmental Youth Alliance |
| Lea Ann Mallett | Citizen Member                    |
| Minal Waqar     | University of Toronto Mississauga |

### Contact

Trish Sarnicki, Legislative Coordinator, Legislative Services  
905-615-3200 ext. 5426  
[trish.sarnicki@mississauga.ca](mailto:trish.sarnicki@mississauga.ca)

### Find it Online

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

---

1. **CALL TO ORDER**

2. **APPROVAL OF AGENDA**

3. **DECLARATION OF CONFLICT OF INTEREST**

4. **MINUTES OF PREVIOUS MEETING**

4.1. Environmental Action Committee Minutes - October 3, 2017

5. **DEPUTATIONS**

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

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

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

6. **PUBLIC QUESTION PERIOD - 15 Minute Limit (5 Minutes per Speaker)**

Pursuant to Section 42 of the Council Procedure By-law 0139-2013, as amended:

Environmental Action Committee may grant permission to a member of the public to ask a question of Environmental Action Committee, with the following provisions:

1. The question must pertain to a specific item on the current agenda and the speaker will state which item the question is related to.
2. A person asking a question shall limit any background explanation to two (2) statements, followed by the question.
3. The total speaking time shall be five (5) minutes maximum, per speaker.

7. **MATTERS TO BE CONSIDERED**

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

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

7.3. Lakeview Waterfront Connection photography project

---

7.4. Environmental Action Committee Work Plan

7.5. EAC Environmental Actions Summary

8. **INFORMATION ITEMS**

8.1. 2018 Environmental Action Committee Meeting Dates

9. **OTHER BUSINESS**

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

11. **ADJOURNMENT**

# City of Mississauga

# Minutes



---

## 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.

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.

# Solar photovoltaic (pv) pathway lighting pilot project

Energy Management  
Facilities & Property Management  
November 7, 2017



# Presentation Outline

- Introduction to the Solar PV Pilot Lighting System
- Goals & Objectives of Solar PV Pilot Project
- Project Description and Layout
- Operational Features
- Benefits

# Introduction to the Solar PV Pilot Lighting System

- **Solar Panel** – harnesses the sunlight and converts it to electricity
- **Battery** – stores the electricity from the panel for future use
- **Controller** – manages the charge and discharge of the battery; general monitoring & control of the system
- **Motion Sensor** – helps to manage energy use



Solar PV  
System

Grid System<sup>3</sup>

# Goals & Objectives of Solar PV Pilot Project

- To promote the installation of renewable energy systems to support the visionary action regarding transforming Mississauga into a net-zero carbon city
- Test the suitability of Solar PV lighting systems for pathways



# Goals & Objectives of Solar PV Pilot Project

- To assess the Solar PV system performance:
  - Days of autonomy
  - Maintenance requirements
  - Ease of integration into typical green spaces
  - Other operational capabilities (eg. path usage)
  - Remote monitoring and control
  - System diagnostic
  - Prediction system
- To gauge community feedback and acceptance

# Project: Duncairn Downs Park

- Remove 12 poles due to lifecycle and condition assessment
- Replace with Solar PV System
  - Implement new LED fixtures
  - Includes Solar PV panels, batteries and monitoring & control capabilities

# Site Layout



# Operational Features

- Provide illumination only when required
  - currently operate lights all night
  - some parks without lights
- Program lights in accordance with park opening hours
- Proactive management of battery life
  - Smart controller with weather forecast capabilities can be a game changer
  - Integrated motion sensor to switch or dim lights can deliver results

## Benefits relative to on-grid system

- Elimination of grid electricity usage
- Reduction in the GHG impact of CoM of 3.9 tonnes CO<sub>2</sub> equivalent (equivalent to the amount of carbon sequestered by 4.6 Acres of forest per year)
- More effective use of electricity
- Reduced maintenance effort, cost and time

# Thank You

## Energy Management at City of Mississauga

For further information, please contact:

**Raymond McFarlane**, Energy Mgmt. Coordinator

[raymond.mcfarlane@mississauga.ca](mailto:raymond.mcfarlane@mississauga.ca)

**Daniela Paraschiv**, Manager Energy Management

[daniela.paraschiv@mississauga.ca](mailto:daniela.paraschiv@mississauga.ca)

# City of Mississauga Memorandum



---

Date: 2017/10/19

To: Chair and Members of Environmental Action Committee

From: Christopher Pyke, Supervisor, Waste Management, Environment Division,  
Community Services Department

Meeting Date: 2017/11/07

Subject: Environmental Action Committee Participation in Adopt-a-Park Program –  
Dates for Litter Cleanups

---

At its meeting on September 12, 2017, the Environmental Action Committee (EAC) agreed to adopt Union Park, located at the northeast corner of Tenth Line West and Aquitaine Avenue in Mississauga, as part of the City's litter program called "Don't be a LitterBug".

## **Making the Commitment**

As the Adopt-a-Park program involves a two-year commitment with a minimum of three cleanups per year, the following dates are proposed for 2018 litter cleanups for the Committee's consideration:

- Tuesday, April 17, 2018 (Spring)
- Friday, June 29, 2018 (Summer)
- Friday, September 14, 2018 (Fall)

Additional communications will be sent closer to each of the scheduled dates providing more information. If EAC Members have any questions or concerns, please contact Christopher Pyke (Supervisor, Waste Management) directly at (905) 615-3200 ext. 3039.

Christopher Pyke  
Supervisor, Waste Management  
Environment Division  
Community Services Department



**DRAFT 2017-2021 Terms of Reference: TRCA Regional Watershed Alliance**



## 1.0 BACKGROUND

Since the 1980s, Toronto and Region Conservation Authority's (TRCA) watershed and waterfront committees and task forces have been instrumental in supporting the development and implementation of TRCA's watershed management activities. The Rouge Comprehensive Basin Management Strategy (1988), was TRCA's first initiative supported by a citizen based "public committee." The 1989 Greenspace Strategy committed to a program of watershed strategy development for each of TRCA's watersheds in cooperation with a public advisory committee for each watershed. Over the past two decades, the Duffins-Carruthers Watershed Resource Group, Rouge Park Alliance, Don Watershed Regeneration Council, Humber Watershed Alliance and Etobicoke-Mimico Watersheds Coalition have played a significant role in building community stewardship capacity to help TRCA deliver on priorities of watersheds and waterfront. Watershed and waterfront residents and stakeholders are also engaged through Conservation Lands stewardship committees and integrated/multi-objective or sector-based programs such as Sustainable Neighbourhood Retrofit Action Plans (SNAP) and Partners in Project Green: A Pearson Eco-Business Zone (PPG).

TRCA's 2013-2022 Strategic Plan highlights regional sustainability challenges of increasing scope and scale - such as preparing for the impacts of climate change, transitioning to a low carbon economy, managing urbanization and growth pressures. The Plan also calls for regional engagement of a broad cross-section of the population at both local and regional scales within TRCA's jurisdiction. As such, in 2015, upon the completion of the existing terms for the Don, Humber and Etobicoke-Mimico watershed committees, the Authority directed staff to update TRCA's community-focused engagement model in light of new trends and opportunities in civic engagement and to facilitate the implementation of the Strategic Plan.

On June 23, 2017, at Authority Meeting #8/17, The Community Engagement Strategy along with a new citizen governance model was adopted. The new citizen governance model includes the Regional Watershed Alliance (RWA), and its subcommittees; Youth Council, Watershed/Waterfront Working Groups. An Indigenous Liaison Committee to the Authority has also been approved as part of the proposed governance model (Refer to Attachment 1). The RWA is a formal community-based committee of TRCA which will report to the Authority on regular basis.

### Authority Direction

(To be inserted after October Authority Meeting)

## 2.0 MISSION AND MANDATE

**Mission:** Create healthy watersheds and waterfront that achieve The Living City Vision of sustainable communities, regional biodiversity and healthy rivers and shorelines through advocacy, knowledge sharing and collective action.

**Mandate:** Reporting to the Authority (Attachment 1) and working closely with The Living City Foundation, the Regional Watershed Alliance will be established as a subcommittee to TRCA with the purpose of:

|                          |   |
|--------------------------|---|
| <i>Advocacy</i>          | Advocacy for awareness, policy innovation and action within members' sectors, communities and jurisdictions on regional and local environmental and sustainability issues.  |
| <i>Advisory</i>          | Input on TRCA initiatives, act as a sounding board to TRCA staff, and advise the Authority on matters of community interest.  |
| <i>Collective Action</i> | Priority setting and collective investment in key sustainability and environmental issues for cross-jurisdictional and cross-sectoral actions. Support and leadership to the development of platform and campaigns to bring actors and stakeholders together to drive solutions through collective action and resource sharing. |
| <i>Reporting</i>         | Reporting on collective outcomes on regional sustainability to the public, TRCA municipal partners and stakeholders. Reporting to the Authority on its work.  |

### 3.0 ROLES AND RESPONSIBILITIES

The Regional Watershed Alliance shall:

- 1) Adhere to the basic principles of sound ecosystem management and sustainability that recognizes the interrelationships between cultural heritage, physical characteristics, biological conditions and economic needs, and the integration of conservation, restoration, social and economic activities necessary for the health of the watersheds;
- 2) Forge partnerships and collaborations that build our collective capacity to advance the goals of TRCA's Strategic Plan: Building The Living City 2013-2022, and provide a platform for collective action on cross-jurisdictional and cross-sectoral priorities;
- 3) Work with staff in setting regional and local priorities that help advance TRCA's and its municipal partners objectives of sustainable communities, recommendations of TRCA's 2017 Community Engagement Strategy, watershed plans, watershed report cards and The Living City Report Card;
- 4) Advocate on regional and local environmental policy issues through discussion papers, briefs and comments etc. and providing advice and comments to staff and the Authority on relevant programs and policies impacting TRCA watersheds and communities. Examples include: TRCA's Terrestrial Natural Heritage System Strategy; Sustainable Near-urban Agriculture Policy; watershed plans; TRCA Trails Strategy; and TRCA Greenspace Strategy;
- 5) Implement the recommendations of the Toronto and Region Remedial Action Plan as they pertain to the TRCA waterfront and watersheds;

- 6) Work collaboratively with TRCA staff and partners to develop state of the watershed reports and The Living City Report Card which will address jurisdiction-wide sustainability issues;
- 7) Through watershed forums, events and on-line engagement, provide a forum for watershed communication by maintaining and enhancing contacts within the community. Mobilize and empower networks of local communities to build capacity and influence people's behavior;
- 8) Act as a resource to TRCA, TRCA's municipal partners and The Living City Foundation by providing advice on matters of community interest;
- 9) Work with TRCA and The Living City Foundation to identify priorities, seek new partnerships, public sector investment and other sources of funding;
- 10) Where appropriate, and when requested, serve as a spokesperson for media and government relations on behalf of staff;
- 11) Establish subcommittees/working groups or standing committees as needed, the Watershed/Waterfront Working Groups and Youth Council, and collaborate with the Indigenous Liaison Committee as needed;
- 12) Seek political support at all levels of government;
- 13) Collaborate with other conservation authorities, municipalities, environmental non-government organizations (ENGO) and groups on opportunities that transcend TRCA jurisdictional boundaries;
- 14) Maximize the collective impact of TRCA and other environmental and sustainability champions in the region through resource and data sharing, measuring, and reporting on regional priorities; and
- 15) Report to the Authority on a regular basis.

#### **4.0 STRUCTURE**

Supported by TRCA staff, the Regional Watershed Alliance will have a Chair, Vice Chair, and will be comprised of approximately 45 voting members.

### 4.1.1 Voting Members

The Regional Watershed Alliance members will be recruited based on a diverse skill set, sector and community specific expertise, network connections, demonstrated leadership, experience, and knowledge of the watersheds within TRCA's jurisdiction.

- **Toronto and Region Conservation Authority** (up to six voting representatives, Ex-officio)
  - Preferably one representative from each of TRCA's participating member municipalities from the Authority.
- **Watershed Residents** (up to 20 voting representatives)
  - Up to 20 watershed residents selected from across TRCA's nine watersheds and waterfront, having equal geographical and demographic representation.
- **Sector Experts and Organizations** (up to 10 voting representatives)
  - Up to 10 members from non-government, think-tanks, business and special interest groups, representing diverse sectors including youth and Indigenous groups.
- **Municipal Representatives** (up to seven voting representatives, Ex-officio)
  - Representatives of municipalities within TRCA's jurisdiction. These representatives could be political representatives representing the municipality, Environmental Advisory Committee (EAC) representative/liaison, or senior staff.
- **Provincial Representative** (up to one voting representative, Ex-officio)
  - Up to one political representative or senior staff from the Province of Ontario.
- **Federal Representative** (up to one voting representative, Ex-officio)
  - Up to one local political representative or senior staff from the Government of Canada.

### 4.1.2 Non-Voting Experts

In addition to voting members, one to two non-voting experts with extensive experience in public sector or subject matter expertise can be invited to join to the Regional Watershed Alliance. These experts could be former TRCA or other conservation authority (CA) staff and are not required to be a resident of TRCA's watersheds.

### 4.1.3 Guests

The Regional Watershed Alliance meetings are open to the public. Municipal or other agency staff may be invited as guests to offer presentations or participate in discussions on relevant issues. Guests will not have voting privileges nor be eligible for travel expenses to and from meetings.

#### **4.1.4 Chair or Vice-Chair**

The Chair and Vice-Chair of the Regional Watershed Alliance will be elected from amongst its members for the term of the Alliance. The Authority may appoint an interim Chair until such time as an election can take place. The voting procedures used will be that outlined in TRCA's Rules of Conduct.

The Regional Watershed Alliance Chair and Vice-Chair will provide leadership in building a shared vision and commitment for moving forward with the Regional Watershed Alliance's mission, mandate and responsibilities.

The Chair will have the following additional responsibilities:

- Presiding over Regional Watershed Alliance meetings, setting the agenda and generally ensuring the effectiveness of meetings; and
- Recruiting new members to the Regional Watershed Alliance when openings arise.

In the absence of the Chair, the Vice-Chair will perform the above functions.

#### **4.2 Appointment Process**

##### **Authority Representatives:**

TRCA members will be appointed by the Authority as Ex-officio voting representatives.

##### **Watershed Residents:**

Applications from watershed residents will be solicited through direct recruitment, announcements in newsletters, local newspapers, web sites, volunteer networks, and through various social media platforms. A committee of TRCA staff and/or board members will select the Regional Watershed Alliance resident members through the application process using a set of criteria to ensure suitability and eligibility.

##### **Sector Experts and Organizations:**

Select organizations and agencies will be requested by TRCA to appoint a representative.

##### **Municipal Representatives:**

Formal request for appointment of municipal representatives will be made to municipal councils. These representatives will be Ex-officio members.

##### **Provincial and Federal representatives:**

Federal and provincial representatives (member of Parliament or staff) with specific interest in TRCA's work and jurisdiction is in the TRCA watersheds/waterfront will be invited to participate as Ex-officio members.

### **4.3 Term of Appointment**

Regional Watershed Alliance will be established with a revolving term of up to four years. Members will be appointed for a two term with a possible extension of up to two more years. This will allow for a staggered replacement process maintaining a balance between new and experienced members. The membership will be reviewed on an annual basis. Members, excluding Ex-officio members, unable to fulfill their commitments may be replaced as per TRCA's Roles of Conduct.

Notice of resignations and recommendations for new members will be presented to the Authority for approval on an 'as required' basis.

### **4.4 Meetings**

Members are required to attend quarterly evening meetings of the Regional Watershed Alliance and one annual Watershed Forum. Meetings are expected to be approximately three hours in length, at the discretion of the Regional Watershed Alliance. An agenda will be circulated in advance of meetings.

The Chair will have the discretion to call additional meetings, if required. Additional meetings may be required to deal with specific issues from time to time. Some meetings may be held during regular work hours depending on the preference and availability of members and staff or via conference call or online meetings.

Light meals and refreshments will be provided at evening meetings.

### **4.5 Reporting**

The Regional Watershed Alliance is considered an Advisory Committee of TRCA. The Regional Watershed Alliance will report to the Authority on projects and progress through their meeting minutes or seek Authority approval as necessary on specific initiatives.

The Regional Watershed Alliance is not a formal commenting body regarding review and approval of planning applications or permits.

### **4.6 Quorum and Governance**

A quorum will consist of voting members in numbers greater than or equal to one-third of the total number of voting members on the Regional Watershed Alliance.

Consensus-based decision making will be the preferred procedure. Formal decisions will be based on a simple majority vote. In the event of a tie, the vote fails.

#### **4.7 Rules of Conduct**

The Regional Watershed Alliance will adhere to TRCA's Rules of Conduct as adopted by Resolution #A34 at Authority Meeting #2/86, held on March 21, 1986, and as amended periodically or superseded by any bylaws enacted as per the Conservation Authorities Act. Other policies and legislation may be applicable in regard to code of conduct, conflict of interest and Volunteer Policy.

#### **4.8 TRCA Staff Support**

The Regional Watershed Alliance will be supported by a team of staff from Watershed Strategies Division including:

- Director, Watershed Strategies
- watershed specialists
- projects managers
- administrative support staff

• Staff will provide the following support functions:

- Coordination of Regional Watershed Alliance meetings;
- Administrative and financial support;
- Strategic guidance on alignment of RWA work plan priorities with other strategic opportunities;
- The Living City Foundation support for management of any funds collectively raised by the Regional Watershed Alliance or any of its subcommittees that support the implementation of their work plans; and
- TRCA technical expertise on projects and initiatives of the Regional Watershed Alliance and its subcommittees.

#### **4.9 Funding**

Funding will be available for projects and activities of the Regional Watershed Alliance based on approved work plans and available TRCA budget. Members are encouraged to assist in securing other resources and partnerships for Regional Watershed Alliance projects and activities, whenever possible through collective public investment opportunities. In-kind or other support for the projects and activities of the Alliance are welcome from businesses, industries, government agencies, private foundations, educational institutions and others in accordance with TRCA policies. In-kind or other support will be coordinated with the assistance of The Living City Foundation, where appropriate.

#### **5.0 COMPENSATION FOR REGIONAL WATERSHED ALLIANCE MEMBERS**

At regular Regional Watershed Alliance meetings, as well as Watershed/Waterfront Working Groups, members will be eligible for travel expenses and any other expenses approved in advanced by TRCA's Director, Watershed Strategies, according to TRCA policy, where these

are not covered by their agency or other source. The TRCA policy on volunteers is also applicable and can be accessed at: <http://trca.on.ca/get-involved/volunteer/volunteers-and-interns.dot>. Members shall not receive a per diem or honorarium for attendance at meetings and functions.

## **6.0 WATERSHED/WATERFRONT WORKING GROUPS**

The watershed/waterfront working groups will be subcommittees of the RWA and formed as deemed appropriate by the Regional Watershed Alliance. These committees may solicit local community representatives or experts to participate as needed. Mandate of these subcommittees can be watershed-wide or specifically focused around projects such as watershed plans. The Watershed/Waterfront Working Groups will report to the Regional Watershed Alliance. The supporting TRCA staff will coordinate regular reports to the Regional Watershed Alliance on the activities of these groups.

Items pertaining to the working groups will be a standing item on the agenda of Regional Watershed Alliance meetings.

## **7.0 YOUTH COUNCIL**

The Youth Council will be comprised of community youth champions, existing youth group representatives and new recruits. The Youth Council will report to the Regional Watershed Alliance.

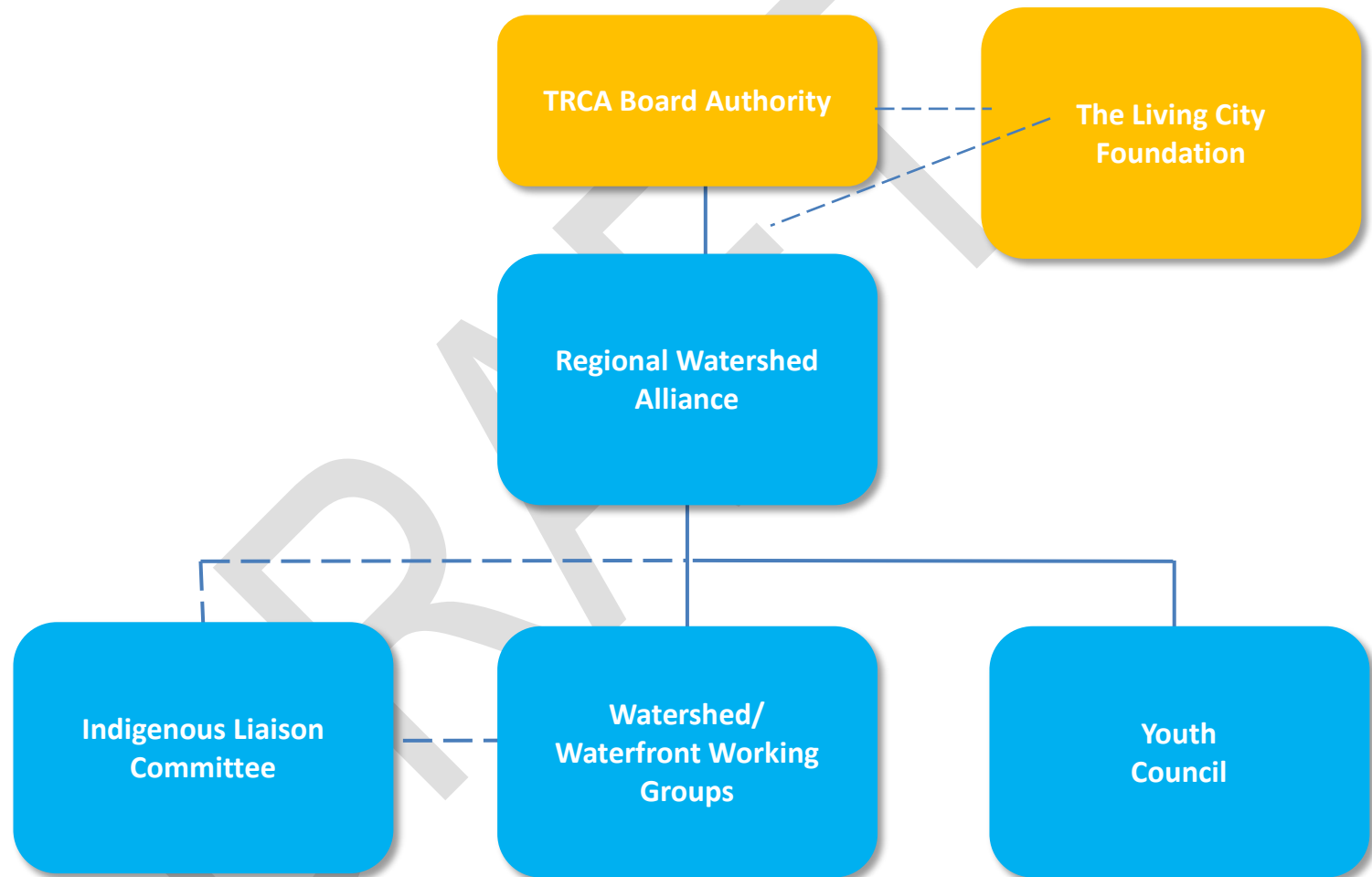
The mission, mandate and goals, along with the Terms of Reference for the working groups, Youth Council will be developed by TRCA and the Regional Watershed Alliance in consultation with relevant stakeholders.

## **8.0 INDIGENOUS LIASON COMMITTEE**

The Indigenous Liaison Committee will be comprised of members and experts from different Indigenous communities in TRCA's jurisdiction. They will liaise on Indigenous interests and help build stronger relationships between TRCA and the larger Indigenous population in the jurisdiction. This Committee will advise the Authority and staff on matters of community interest and liaise with the Regional Watershed Alliance on mission-driven collective projects. The Committee will not have a reporting relationship with the Regional Watershed Alliance or the Authority.

The member(s) of this Committee may have membership on the Regional Watershed Alliance. This Committee will have opportunities to work with the Watershed/Waterfront Working Groups and Youth Council. TRCA staff and relevant stakeholders will collaborate on the development of a Terms of Reference for this Committee.



**Attachment 1: TRCA Citizen Governance Model**

## ENVIRONMENTAL ACTION COMMITTEE (EAC) WORK PLAN 2015 - 2018

[illegible][illegible][illegible]

[illegible]

# EAC ENVIRONMENTAL ACTIONS SUMMARY

**2015-2018**

| <b>ACTION</b>   | <b>Member(s)</b>                             | <b>DATE/Hours</b>   |
|---|--|---|
| <i>Actions, events, workshops, conferences, training etc., that member(s) have done/ participated in related to being an EAC Member</i>   | <i>Name of Member/Members/ Working Group</i> | <i>Date/Days/Hours (e.g. April 25, 2015, volunteer ½ day)</i> |
| <b>Attended Provincial EAC Symposium</b>  | Chelsea Dalton                               | May 2, 2015 - 1 day   |
| <b>Attended 100% Possible March in Ottawa</b>   | Chelsea Dalton                               | November 29, 2015 – 1 day                                     |
| <b>Attended Mississauga Moves 2015 Conference</b>   | Chelsea Dalton                               | November 9, 2015 – 1 day                                      |
| <b>Attended Community Environmental Appreciation Evening</b>  | Chelsea Dalton                               | 2015 – ½ day  |
| <b>Attended Clean Air Council Summit</b>  | Chelsea Dalton                               | 2015 – 1 day  |
| <b>Represented EAC at Clean Air Partnership 2015-2018 Inter-governmental Declaration on Clean Air and Climate Change in Toronto</b>   | Alex Dumesle                                 | 2015 – 1 day  |
| <b>Represented EAC at FCM Sustainable Conference in Ottawa</b>  | Alex Dumesle                                 | February 2016   |
| <b>PPG partnered with CVC and Stormwater Management Team at City of Mississauga to provide a workshop to 50 industrial and commercial end users on the upcoming stormwater charge (2<sup>nd</sup> partnership presentation)</b> | Alex Dumesle                                 | 2015  |
| <b>Attended FCM – Sustainability Conference in Ottawa</b>   | Councillor Jim Tovey                         | February 2016   |
| <b>Attended Seedy Saturday Mississauga Event</b>  | Councillor Jim Tovey                         | February 20, 2016   |
| <b>Represented EAC at Credit River Alliance meeting at Riverwood</b>  | Dave Beaton                                  | February 2016   |
| <b>Working to engage Credit River Alliance members in policy/ by-law review</b>   | Dave Beaton                                  | Ongoing   |
| <b>Exploring options re. pollinators/”Bee City”</b>   | Dave Beaton                                  | Ongoing   |

**EAC ENVIRONMENTAL ACTIONS SUMMARY****2015-2018**

|   |   |                       |
|---|---|-----------------------|
| <b>Presenting at Sharing Experiences Workshop</b>   | Dave Beaton   | March 5, 2016         |
| <b>Green Ambassadors program volunteer</b>  | Brad Bass   | Summer 2016           |
| <b>Management of small native meadow sites on institutional property following conversion from turf grass or invasive plants to native plants and a Creature Tower to provide habitat for pollinating insects</b> | Brad Bass   | April to October 2015 |
| <b>Attended Seedy Saturday Mississauga Event</b>  | Chelsea Dalton  | February 20, 2016     |
| <b>Toured the Region of Peel Waste Management facility with PEYA</b>  | Chelsea Dalton  | March 2016            |
| <b>Attended Green Drinks Mississauga</b>  | Joanne Deidun-Roork   | April 12, 2016        |
| <b>Attended “Unhooking Your Downspout” Workshop</b>   | Joanne Deidun-Roork   | April 19, 2016        |
| <b>The Little Green Schoolhouse started a school composter</b>  | Joanne Deidun-Roork   | April 20, 2016        |
| <b>The Little Green Schoolhouse participated in an Earth Day 40 Minute Walk to clean up their local community</b>   | Joanne Deidun-Roork   | April 22, 2016        |
| <b>Posted a link to Mississauga’s Earth Days on Facebook</b>  | Joanne Deidun-Roork   | April 2016            |
| <b>Attended the Community Environmental Appreciation Evening</b>  | Councillor Matt Mahoney, Councillor Jim Tovey, Brad Bass, Dave Beaton, Charles Cooper, Stephanie Crocker, Chelsea Dalton, Joanne Deidun-Roork, Manasi Goyal, Lea Ann Mallett, Eashan Karnik | April 18, 2016        |
| <b>Facilitated interactive discussion panel at the Community Environmental Appreciation Evening</b>   | Brad Bass, Charles Cooper, Chelsea Dalton, Joanne Deidun-Roork  | April 18, 2016        |
| <b>Attended the Swiftwatch Mississauga Open House</b>   | Chelsea Dalton  | April 2016            |
| <b>Attended Green Drinks Mississauga to promote the Earth Market</b>  | Joanne Deidun-Roork   | May 10, 2016          |
| <b>Volunteered at Earth Market</b>  | Joanne Deidun-Roork   | May 28, 2016          |
| <b>Installed a rain barrel at The Little Green</b>  | Joanne Deidun-Roork   | May 2016              |

**EAC ENVIRONMENTAL ACTIONS SUMMARY****2015-2018**

|  |                |                          |
|--|----------------|--------------------------|
| <b>Schoolhouse</b>   |                |                          |
| <b>Tree planting event co-hosted by CVC and PPG at Camilla Park</b>  | Alex Dumesle   | May 7, 2016              |
| <b>Attended the Provincial EAC Symposium</b>   | Charles Cooper | May 2016                 |
| <b>Attended Green Drinks Mississauga</b>   | Charles Cooper | July 2016                |
| <b>Volunteer marshal on 12 Community Rides with the Mississauga Cycling Advisory Committee including marshal training and organizing the UTM Community Ride in September, as well as participating in the Tour de Mississauga in September</b>   | Chelsea Dalton | July – October 2016      |
| <b>1. Hosted Greening Sacred Spaces at Solel Congregation for tour of naturalized landscapes</b><br><b>2. Hosted 40 volunteers from Canon Corp to expand a meadow at Solel Congregation</b><br><b>3. Green Ambassador – Many Feathers Farmers Market, Lisgar GO</b><br><b>4. Cleared invasive plants/established new garden at Solel Congregation</b>              | Brad Bass      | October 2016             |
| <b>1. Assisted in coordination of Farmer's Market at University of Toronto</b><br><b>2. Assisted in organization of UofT's Environment Week</b><br><b>3. Participated in tree planting event – One Million Trees</b><br><b>4. Attended Friends of the Credit Stewardship Forum</b><br><b>5. Participated in waste removal volunteer event for the Credit River</b> | Eashan Karnik  | September – October 2016 |
| <b>1. Assisted in organizing the PEYA September General Meeting</b><br><b>2. Great Canadian Shoreline Cleanup Contributor</b>  | Pujita Verma   | September – October 2016 |

# EAC ENVIRONMENTAL ACTIONS SUMMARY

**2015-2018**

|  |                |                            |
|--|----------------|----------------------------|
| <p>and Photographer</p> <p>3. Spoke for PEYA and youth role in environmental stewardship at One Mic United</p> <p>4. Participated in Dundas Connects Consultation</p> <p>5. Delegate at United Nations Sustainable Development Training Conference</p> <p>6. Organized community cleanup in neighbourhood</p> <p>7. Attended Canadian Wildlife Federation's "Wild Outside Camp"</p> <p>8. Assisted in organizing the PEYA October General Meeting (fall gardening and garlic planting)</p> |                |                            |
| <p>1. Opening speeches @ PEYA's Annual EcoBuzz Conference</p> <p>2. Joined UN Sustainable Development Goals Task Force Toronto</p> <p>3. Hosted an Upcycling Workshop for Ink Movement Mississauga</p> <p>4. PEYA November General Meeting on Infrastructure on Sustainable Future</p> <p>5. Helped with Giving Tuesday eco-friendly workshop</p>  | Pujita Verma   | November 2016              |
| <p>1. Coordinated University of Toronto's delegation for the United Nations Winter Youth Assembly re. United Nations 2030 sustainability agenda</p> <p>2. Assisting with UTMSU Farmers Market</p> <p>3. Assisting with the "Show Me Your Green" conference and case contest</p>  | Eashan Karnik  | December 2016/January 2017 |
| <p>1. Attended Cycling Advisory Committee's volunteer appreciation event &amp; provided feedback on MCAC's deputation to Council</p> <p>2. Attended Women's March in Toronto promoting</p>   | Chelsea Dalton | December 2016/January 2017 |

# EAC ENVIRONMENTAL ACTIONS SUMMARY

**2015-2018**

|   |                |                   |
|---|----------------|-------------------|
| women's rights, social justice and environmental action   |                |                   |
| 1. Attended Seedy Saturday event  | Chelsea Dalton | February 2017     |
| 1. Coordinating with Andrea McLeod and the Undergraduate Commerce Society for the City of Mississauga's involvement in the EAC;<br>2. Representing the City of Mississauga at the United Nations Winter Youth Assembly to discuss the Sustainable Development Goals of Climate Action being achieved in Mississauga;<br>3. Representing the City of Mississauga at the United Nations Association in Canada's Active Citizens Social Enterprise conference;<br>4. Conducting guest lectures at the University of Toronto Mississauga for the UN's work on Climate Action and Clean and Affordable Energy. | Eashan Karnik  | February 2017     |
| U of T, Mississauga Campus, "Show me the Green" conference and competition  | Alex Dumesle   | March 2017        |
| Represented EAC at the Globe Capital Conference   | Alex Dumesle   | April 4 & 5, 2017 |
| Canada 150 Tree Planting events, Wards 4 and 11   | Eashan Karnik  | April 2017        |
| Shared Mississauga's Earth Day festivities with Canada 150 Community Leaders Network  | Eashan Karnik  | April 2017        |
| Photographed Earth Week festivities and shared with Canada 150 Community Leaders Network  | Eashan Karnik  | April 2017        |
| Represented sustainable innovation in Mississauga at the Youth Innovation Summit in Ottawa  | Eashan Karnik  | April 2017        |
| Participation in the People Power Challenge as a member of UTM's team   | Chelsea Dalton | April 2017        |
| Attended the March for Science on Earth Day   | Chelsea Dalton | April 2017        |
| Attended the U of T Sustainability Summit   | Chelsea Dalton | April 2017        |
| Planned, promoted and ran Repair Café event at  | Chelsea Dalton | April 2017        |



**EAC ENVIRONMENTAL ACTIONS SUMMARY****2015-2018**

|  |                         |                      |
|--|-------------------------|----------------------|
| <b>UTM</b>   |                         |                      |
| <b>Attended Earth Day event at John C Pallet Park</b>  | Councillor Matt Mahoney | April 2017           |
| <b>Participating in the People Power Challenge (UTM)</b>   | Chelsea Dalton          | May 2017             |
| <b>Volunteered as a Marshal for the Clarkson Community Ride with the Mississauga Cycling Advisory Committee</b>  | Chelsea Dalton          | May 2017             |
| <b>Installed a geothermal system in her home (replaces air conditioner and furnace)</b>  | Chelsea Dalton          | May 2017             |
| <b>Hosted the Credit Valley Conservation Youth Corps at Solel Congregation of Mississauga, with CYC students helping in weeding and planting to expand the amount of land that has been converted to native landscapes</b>               | Brad Bass               | August 2017          |
| <b>1. Participating in the Mississauga Bike Challenge (logged 646 km so far, equivalent of 4 trees worth)</b><br><b>2. Volunteered as a marshal on 7 of the Mississauga Cycling Advisory Committee's community rides</b>                 | Chelsea Dalton          | July and August 2017 |
| <b>Conducted research as part of the Research Opportunity Program at UTM to see how students' beliefs about the environment, ethical production and social justice translate into their clothing and fast food consumption practices</b> | Minal Waqar             | July and August 2017 |
| <b>Attended Canada's Changing Arctic - Walking on Thin Ice Symposium at UTM</b>  | Minal Waqar             | September 2017       |

City of Mississauga  
**Memorandum**



---

Date: October 25, 2017  
To: Chair and Members of the Environmental Action Committee  
From: Trish Sarnicki, Legislative Coordinator  
Meeting Date: November 7, 2017  
Subject: Environmental Action Committee 2018 Meeting Dates

---

The 2018 meeting dates for the Environmental Action Committee have been scheduled as follows:

Tuesday, February 13, 2018  
Tuesday, March 20, 2018  
Tuesday, April, 17, 2018  
Tuesday, May 15, 2018  
Tuesday, June 12, 2018

Unless otherwise advised, all meetings will be held at 9:30 AM at the Mississauga Civic Centre, Committee Room A, 2<sup>nd</sup> floor, 300 City Centre Drive, Mississauga.

Due to the 2018 Municipal Election, please be advised that no meetings will be held following June 2018.

Meetings may be cancelled at the call of the Chair due to insufficient agenda items or lack of quorum. Please kindly contact me in advance of the meeting if you will be absent or late so that quorum issues can be anticipated and dealt with accordingly.

Kind regards,

Trish Sarnicki, Legislative Coordinator  
905-615-3200 ext. 5426  
trish.sarnicki@mississauga.ca