City of Mississauga Agenda



Environmental Action Committee

Date

2019/02/19

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)		
Stephen Dasko	Councillor - Ward 1		
Brad Bass	Citizen Member		
Chelsea Dalton	Citizen Member		
Lea Ann Mallett	Citizen Member		
Andrew Roblin	Citizen Member		
Melanie Kramer	Credit Valley Conservation		
Britt McKee	Ecosource		
Shelia Storey	Sawmill Sid Inc.		
Dianne Zimmerman	Partners in Project Green		
Pujita Verma	Peel Environmental Youth Alliance		
Minal Waqar	University of Toronto Mississauga		

Contact

Dayna Obaseki, Legislative Coordinator, Legislative Services 905-615-3200 ext. 5425 dayna.obaseki@mississauga.ca

<u>Agenda Index</u>

- 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 June 12, 2018

5. **DEPUTATIONS**

- 5.1. John Rowell, Chair, Board of Directors, Unitarian Congregation in Mississauga to speak regarding a single-use "Water Bottle Ban" policy in all City of Mississauga offices, community centres and other municipal workplaces and facilities
- 5.2. Andrea J. McLeod, Project Leader Process Review to present on the Policy and Procedure regarding the Disposal of Surplus Assets
- 5.3. Leya Barry, Climate Change Coordinator to present on the Climate Change Action Plan Update
- 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 Work Plan
- 7.2. EAC Environmental Actions Summary
- 8. **INFORMATION ITEMS**
- 9. OTHER BUSINESS

2

10. DATE OF NEXT MEETING

Tuesday, March 19, 2019 at 9:30am Committee Room A, Civic Centre 300 City Centre Drive Mississauga, ON L5B 3C1

11. **ADJOURNMENT**



Environmental Action Committee

Date

2018/06/12

Time

9:40 AM

Location

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

Members Present

Councillor Matt Mahoney, Ward 8 (Chair) Councillor George Carlson, Ward 11 (Vice-Chair) Councillor David Cook, Ward 1 Andrew Roblin, Citizen Member Britt McKee, Ecosource Chelsea Dalton, Citizen Member Pujita Verma, Peel Environmental Youth Alliance Minal Waqar, University of Toronto Mississauga

Members Absent

Sheila Storey, Sawmill Sid Inc Dianne Zimmerman, Partners in Project Green Melanie Kramer, Credit Valley Conservation Lea Ann Mallett, Citizen Member Brad Bass, Citizen Member

Staff Present

Michael Cleland, Director, Environment Diana Suzuki-Bracewell, Supervisor, Environmental Outreach Laurie Kassabian, Environmental Outreach Coordinator Mary Bracken, Supervisor, Environment Initiatives Lisa Urbani, Environmental Research Assistant Diane Gibson, Waste Management Assistant Trish Sarnicki, Legislative Coordinator, Legislative Services

1. <u>CALL TO ORDER</u> – 9:40 a.m.

2. APPROVAL OF AGENDA

Approved (A. Roblin)

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

4. MINUTES OF PREVIOUS MEETING

4.1 <u>Environmental Action Committee Minutes</u> – May 15, 2018

Approved (C. Dalton)

5. **DEPUTATIONS**

5.1. <u>Lee Overton, Market Director & Project Consultant, and Jane Hayes, Co-Founder to</u> <u>speak regarding The Backyard Farm and Market</u>

Ms. Overton provided an overview of The Backyard Farm and Market (BYFM) and spoke to the Community Hub location at Daniels Presentation Centre, where the organization began. Ms. Overton spoke to the mission, vision and values of BYFM, noting the foundation of the project is based on permaculture ethics and principles. Ms. Overton explained that permaculture can be understood as planning, designing, building (or co-creating) sustainable systems, from food to water, buildings, to transportation, to cities, that work together in harmony. Ms. Hayes spoke to the 2018 Strategic Plan, noting that this year's plan is to sustain project integrity, diversify funding sources and prepare to move to a permanent home in 2019 and also budget of BYFM.

Councillor Mahoney, Chair, thanked Ms. Overton and Ms. Hayes for their presentation, and noted that the market inspires a sense of community and is excited that the market will now have a permanent home in ward 8.

Ms. Hayes and Ms. Overton noted that BYFM is seeking board members, as well as dedicated finance personnel as their organization grows, and asked for Committee Members to share this with their networks.

Ms. Hayes noted that the market takes place every Saturday for the months of June to September, from 9:00 a.m. to 1:00 p.m. and welcomed all to attend.

RECOMMENDATION

That the deputation and associated presentation by Lee Overton, Market Director and Project Consultant, and Jane Hayes, Co-Founder with respect to The Backyard Farm and Market be received.

<u>Received</u> (Councillor Carlson) Recommendation EAC-0027-2018

5.2. Kate Hayes, Credit Valley Conservation to speak regarding Lake Ontario Initiatives

Ms. Hayes provided an overview of the Lake Ontario Initiatives and spoke to shared federal and provincial responsibility of Lake Ontario, as well as municipal efforts that are significant for the management of the health of the lake, noting all activities on land directly affect the health of Lake Ontario. Ms. Hayes spoke to resolutions passed by Council in prior years that were instrumental in forming the basis of environmental policy for the provincial and federal government.

Ms. Hayes spoke to the vision and timeline of the Lake Ontario Integrated Shoreline Strategy (LOISS), noting the last several years have been spent filling in data gaps, with two reports to be distributed in fall 2018, the final report entitled "Living by the Lake: Action Plan" which sets out priority actions to restore and manage the shoreline within the City of Mississauga. Ms. Hayes spoke to the Lakeview Waterfront Connection, as well as the Inspiration Lakeview Master Plan and noted that the new green corridor and waterfront park connections emphasize the need for partnerships at all levels of government, including the private sector and public, in order to contribute to the overall management of Lake Ontario.

Mary Bracken, Supervisor, Environment Initiatives, spoke to an initiative Mayor Crombie will be introducing at the annual meeting of the Great Lakes and St. Lawrence Cities Initiative on June 13 in Ajax. Mayor Crombie will be introducing a motion to create a mayor's council of nature and communities, which will support the national effort to meet the International Convention on Biological Diversity target to protect 17% of land and inland freshwater. The council of mayor's mandate is to: contribute to people's connection with nature within their own municipality; contribute to the national target of 17% protection of land and freshwater; and contribute to the connectivity and biodiversity of habitat and migratory pathways specific to the Great Lakes St. Lawrence region.

Councillor Cook noted that he had been recently appointed to the board of directors at Credit Valley Conservation, and inquired whether the board had been made aware of the material contained in Ms. Hayes presentation, with Ms. Hayes responding that it was unlikely as the information is relatively new. Councillor Cook requested that the information be made available to the board.

RECOMMENDATION

That the deputation and associated presentation by Kate Hayes, Credit Valley Conservation with respect to Lake Ontario Initiatives be received.

<u>Received (</u>A. Roblin) Recommendation EAC-0028-2018

5.3. <u>Leva Barry, Climate Change Coordinator to speak regarding Climate Change Project:</u> <u>Update and Findings from Clean Tech Sector Assessment</u>

Ms. Barry provided an update regarding the Climate Change Project, specifically the Climate Change Risk Assessment and noted the findings would be reported in 2019. Ms. Barry also provided an overview of the Clean Tech Sector Assessment, and spoke to the

4

Environmental Action Committee	2018/06/12	

purpose, process, competitive benchmarking findings, overall findings, opportunities and possible threats. Ms. Barry noted that Clean technology refers to any process, product, or service that reduces negative environmental impacts, and spoke to the strengths and weaknesses in the overall findings, noting that compared to other municipalities, the City of Mississauga is performing well. Ms. Barry added that the City has opportunities to promote and enable clean tech, and will need to remain aware of legislative changes that could threaten clean tech development.

Ms. Barry provided reminders of Climate Change Events taking place around the City. Ms. Barry spoke to the Imagine2050 Photo Contest, noting the contest begins on June 4, 2018 and closes July 13, 2018, with the finalists to be showcased at the Imagine2050 Pop Ups. Ms. Barry explained that there are two Imagine2050 Pop Ups anticipated to occur between August 24th to 26th at Square One Shopping Centre and Erin Mills Town Centre (to be confirmed).

Ms. Barry spoke to the After Dark Earth Market tentatively scheduled at Celebration Square (to be confirmed) for July 14, 2018 from 3:00 p.m. to 10:00 pm. Ms. Barry also noted the Imagine2050 Escape Room will be launched at the After Dark Market and will be hosted at Erin Mills July 20-22, 2018 and July 27-29, 2018.

Councillor Mahoney, Chair requested that the Legislative Coordinator send out reminders for the dates of the Climate Change Events to the Committee.

RECOMMENDATION

That the deputation and associated presentation by Leya Barry, Climate Change Coordinator with respect to Climate Change Project: Update and Findings from Clean Tech Sector Assessment be received.

<u>Received (B. McKee)</u> Recommendation EAC-0029-2018

6. **PUBLIC QUESTION PERIOD**

No members of the public requested to speak.

7. MATTERS CONSIDERED

7.1. EAC Environmental Actions Summary

No discussion took place on this item.

RECOMMENDATION

That the EAC Environmental Actions Summary updated for the June 12, 2018 meeting of the Environmental Action Committee, be received for information.

<u>Received (</u>P. Verma) Recommendation EAC-0030-2018

5

Environmental Action Committee	2018/06/12	
		1

7.3. Environmental Action Committee Work Plan

No discussion took place on this item.

RECOMMENDATION

That the Environmental Action Committee Work Plan updated for the June 12, 2018 meeting of the Environmental Action Committee, be approved.

<u>Received (Councillor Carlson)</u> Recommendation EAC-0031-2018

8. OTHER BUSINESS

Councillor Mahoney, Chair, brought forth a draft motion with respect to the National Plastic Reduction Strategy and noted that the intention is to move the motion at Council on June 20, 2018. Councillor Mahoney asked the Committee Members for their support for this draft motion.

Members of the Environmental Action Committee voted in support of the National Plastic Reduction Strategy and any efforts by the City in pursuing this initiative as put forth by Councillor Mahoney.

Councillor Mahoney thanked the Committee for their support and welcomed Committee Members to attend Council on June 20th to show their support.

Diane Gibson, Waste Management Assistant, reminded Committee Members of the upcoming Union Park Cleanup at Friday, June 22, 2018.

Pujita Verma, Peel Environmental Youth Alliance, inquired whether Committee Members can bring friends to the park cleanup event, with Ms. Gibson responding in the affirmative.

Councillor Mahoney, Chair expressed his gratitude for being appointed Chair of the Committee and thanked Committee Members for their contributions to the Committee.

RECOMMENDATION

That the Environmental Action Committee supports the National Plastic Reduction Strategy and any efforts by the City in pursuing this initiative as put forth by Councillor Mahoney, Chair to the Environmental Action Committee at the June 12, 2018 meeting.

Carried (P. Verma) Recommendation EAC-0032-2018

9. **DATE OF NEXT MEETING** – To be determined

10. **ADJOURNMENT** – 10:40 AM

February 10, 2019

Mayor Bonnie Crombie Office of the Mayor City of Mississauga 300 City Centre Drive, Mississauga, Ontario L5B 3C1

Dear Mayor Crombie,

We are members of the Unitarian Congregation in Mississauga, and our congregation has decided to focus on environmental issues this year, including a Clean Water Festival on April 19-21 of this year.

As part of the lead-up to our water festival, we are bringing attention to the significant pollution problem of the accumulation of discarded water bottles at river beds, parks and streets in the GTA. We want to encourage all municipal governments to disallow the sale of single-use water bottles at municipal offices and facilities, and to encourage the use of tap water at all public events.

The city governments of Oakville, Burlington and Toronto have all adopted "water bottle ban" policies. As part of these policies, vending machine contracts for municipal offices and parks and recreation facilities exclude the sale of water bottles. Spigots have also been added to public drinking fountains to encourage water refills in carry-along containers, and at public events a water trolley is offered to provide fresh tap water for participants.

We would like the City of Mississauga to adopt a similar "Water Bottle Ban" policy, and we would like to petition the Region of Peel to adopt this policy in their offices and facilities as well. We ask for your support for this issue at both the City of Mississauga and Peel Region Councils. The citizens of Mississauga would be pleased with your environmental leadership..

Yours sincerely,		
Name (print)	 	
Signature	 	
Address:	 	

Disposal of Surplus City Assets

EAC Meeting February 19, 2019

Presented by: Andrea McLeod





Background

Purpose:

 Create a policy for the disposal of surplus assets and a supporting decision making tool outlining disposal options and procedures

The policy and decision making tool will:

- Communicate the City's commitment to environmental stewardship
- Identify roles and responsibilities of staff
- Provide staff with:
 - options for disposal of assets
 - an efficient and effective streamlined disposal procedure

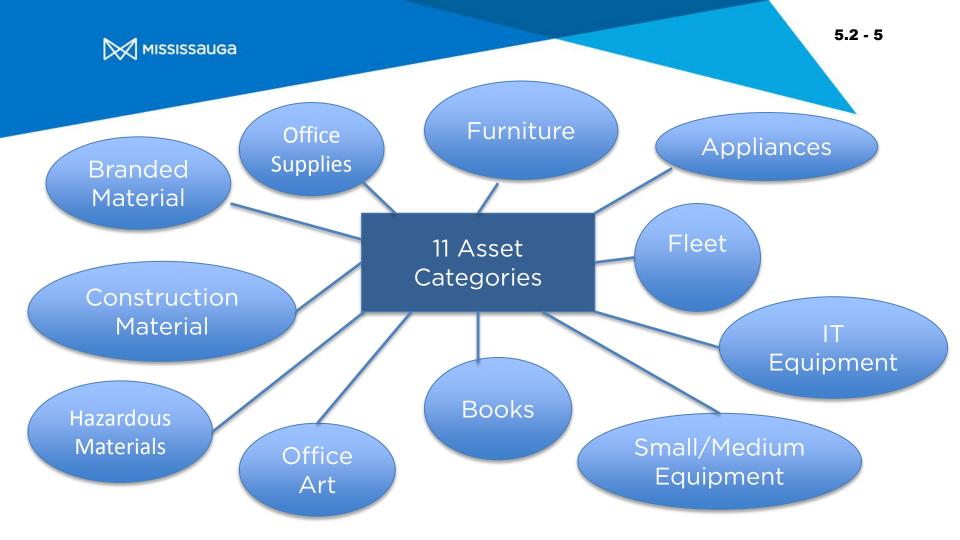


- Uncertainty about disposal options
- Storage areas occasionally being used
- Recent modification to internal services



Guiding Principles

- Consider full lifecycle
- Deliver suite of options
- Cost avoidance
- Keep it simple





Exemptions

- Corporate Art collection
- Museum items
- Real property
- Lost property



Disposal Options

- Internal Reuse
- Sell

Provide a list of approved vendors for assistance in selling

- Donate
 - > Provide a list of groups and criteria on how to donate
- Return to Vendor
- Waste (garbage, recycling, scrap metal, wood, bulky item)



- Solutions for each category matched with disposal option(s)
- Decisions on final disposal option made at business unit level
- Manage option with existing resources
- Working group to oversee implementation, measuring and continuous improvement





- Better management of surplus assets
- Efficient process with clear options
- Reduced use of storage space
- Measurable process
- Considers sustainability (full lifecycle)
- Increase waste diversion



Decision Making Tool

- Internal Sharepoint site
- Will require input from the user
 - Contact information
 - > Asset
 - Location
 - > Quantity
 - Condition
 - Estimated Value
- Most appropriate options will be provided and along with necessary steps
- Templates if required (ex. Transfer of title, release of liability)
- Staff contacts for additional help, if needed



Performance Measures

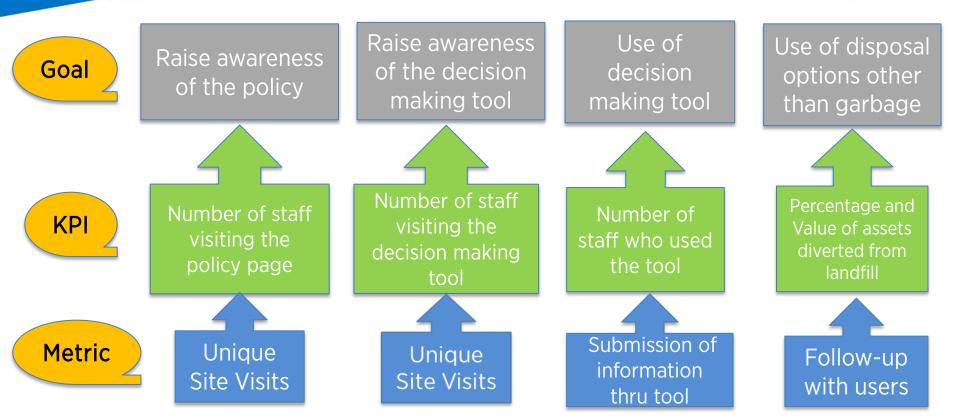
• SMART Metrics

Focus on:

- Raising awareness
- Efficiency of procedure
- Waste diversion



Performance Measures





5.2 - 13

Next Steps

- Policy is at February 27 General Committee meeting for approval
- March 6 approval by Council
- Launch date is April 1



5.2 - 14

Comments/Questions?



CLIMATE CHANGE ACTION PLAN

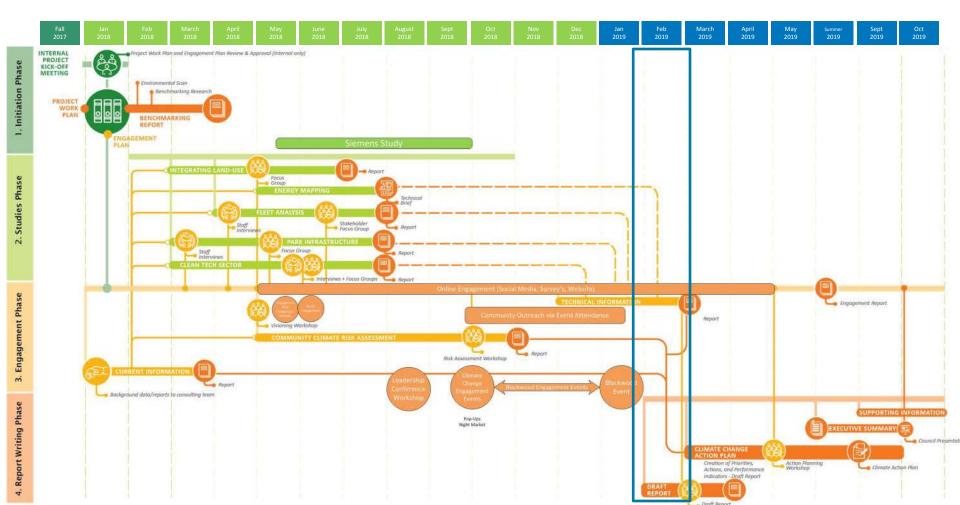
Project Update February 19, 2019



WHERE ARE WE NOW?

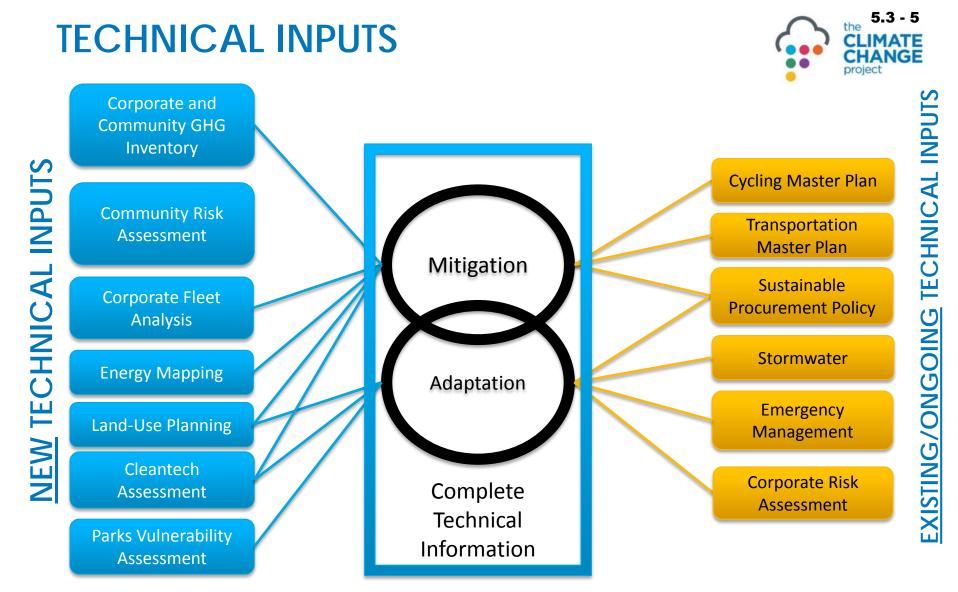
TIMELINE







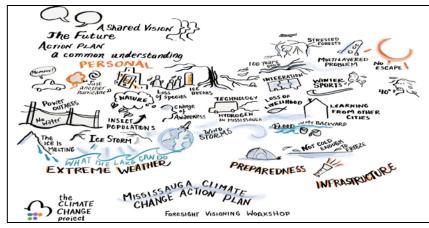
RECAP



ENGAGEMENT







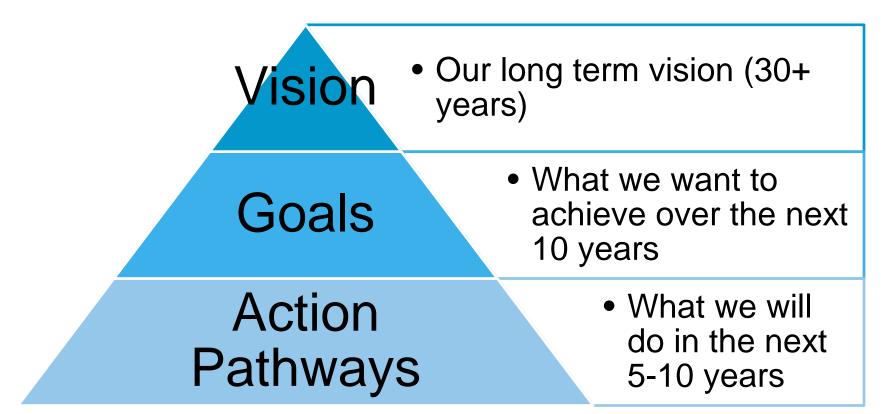




DRAFTING THE PLAN

DRAFT FRAMEWORK





Performance Measurement & Tracking



VISION

Strengthening our community by creating a lowcarbon and resilient future



DRAFT GOALS

Goal 1: MITIGATION

Reduce GHG emissions by 80% by 2050 and position the city competitively in the emerging low carbon economy

Goal 2: ADAPTATION

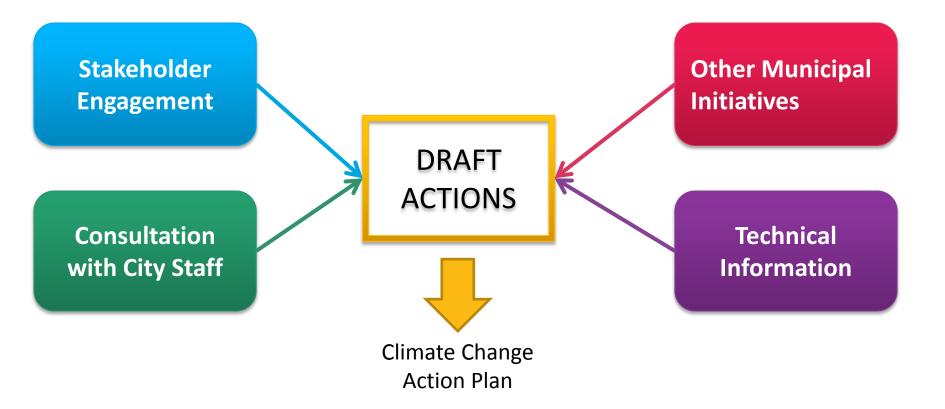
Increase city resilience and the capacity to deal with and respond to future climate events **by taking action on our highest risks**



ACTION PATHWAYS

ACTION PATHWAY INPUTS





ACTION PATHWAYS - DRAFT



- 1. Buildings and Clean Energy
- 2. Resilience
- 3. Accelerating Discovery & Innovation
- 4. Low Emissions Mobility
- 5. Engagement & Partnerships

BUILDINGS AND CLEAN ENERGY



Our main goals for this action pathway are to:

- Take action in the corporation and community to decrease GHG emissions and generate clean energy
- Create policies and procedures that will result in climate considerations being routinely taken into account in decision-making processes for buildings

BUILDINGS AND CLEAN ENERGY



	Anchor Action
1.1	Advance Community Energy Planning and Low Carbon Energy Systems
	and Networks (e.g. District Energy)
1.2	Update Official Plan (OP) to strengthen existing climate change
	directive and include more explicit connections to climate action
1.3	Improve energy efficiency and climate resilience of new buildings
1.4	Increase the use and supply of renewable energy
1.5	Advance Energy Efficiency and Climate Resilience in Corporate Buildings
1.6	Support building retrofit programs in the community

RESILIENCE



Our main goals for this action pathway are to:

- Undertake studies and analyses to understand our highest climate risks
- Take actions to prepare for our highest climate risks

ACCELERATING DISCOVERY & INNOVATION



Our goals for this action pathway are to:

- Increase access to resources for climate projects
- Support growth of the green economy and the clean tech sector in Mississauga

LOW EMISSIONS MOBILITY



Our goals for this action pathway are to:

- Decrease GHG emissions from our corporate and transit fleet and equipment
- Support the shift towards lower-emission modes of transportation, such as transit, cycling, or zero emission vehicles

ENGAGEMENT & PARTNERSHIPS

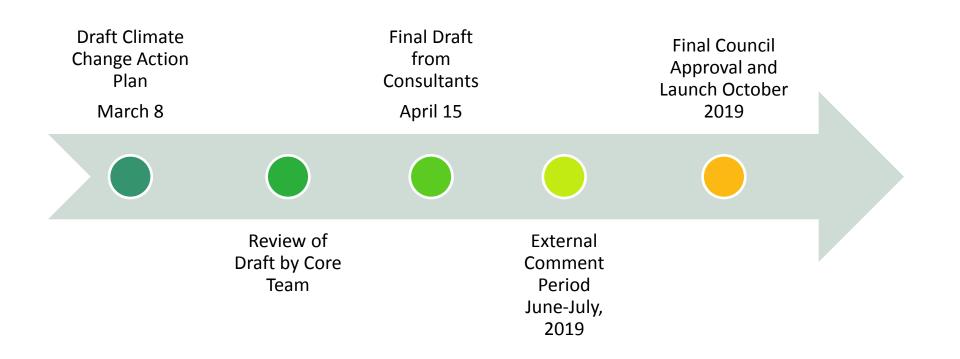


Our main goal in this pathway is to:

- Increase general awareness of climate change leading to empowerment
- Create meaningful engagement opportunities that result in attitude and behavioural change

NEXT STEPS







THANK YOU!

Leya Barry Climate Change Coordinator Leya.Barry@mississauga.ca

ENVIRONMENTAL ACTION COMMITTEE (EAC) WORK PLAN 2015 - 2018

	20	2015 2016			2017			2018						
ACTION	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
1. CHAMPION ENVIRONMENTAL ACTION														
(Educate community through outreach/Be The Change/Lead By Example)														
1.1 Be a Community Green Leader (Volunteer at City's Environmental Outreach displays and community event displays) (e.g. Community Appreciation, Earth Markets, Green Fest, community events)				\checkmark					\checkmark					
1.2 Promote environmental outreach events/local action opportunities through EAC member networks (Ongoing)														
1.3 Promote EAC's role to the community (Develop and host EAC outreach display, Councillors' newsletters, websites, communications)														
1.4 Foster Community Partnerships (EAC member networks, communications, promotions, community events calendar, feedback from residents' survey, etc.) (Ongoing)														
1.5 Represent Mississauga EAC at Provincial EAC Symposium				\checkmark										
1.6 Represent Mississauga EAC at Clean Air Partnership Declaration		\checkmark												
	20	15	15 2016 2017 20		2017		2017		20	18				
ACTION	_	Q4	Q1			Q4	Q1	-		Q4	Q1	Q2	-	Q4
2. ADVISE COUNCIL (Offering advice and recommendations that support environmental direction in City's Strategic Plan and Living Green Master Plan)														
2.1 Expanding the Greenbelt														
2.2 Blue Dot				\checkmark										
2.3 By-law updates (Provide feedback) (e.g. Public Tree Protection, Nuisance Weed and Tall Grass Control)														
2.4 Peel Food Charter presentation to EAC to request endorsement														
2.5 Other items as they arise														
	20	15		20	16			20	017			20	18	
ACTION	Q3	-	Q1			Q4	01	-	Q3	Q4	Q1	Q2		04
3. PROVIDE PUBLIC FORUM FOR ENVIRONMENTAL SUSTAINABILITY (Provide forum for public to share concerns and discuss changing legislation or regulation, environmental sustainability and environment in relation to overall quality of life)				QZ	3						3	¥.	ξ.	4
3.1 Raise environmental items of interest or concern (Ongoing)														
3.2 Encourage groups, individuals, students, etc., with innovative environment ideas and programs to Legislative Clerk for agenda consideration (Ongoing)														

	7.1	-	2
-			

	20	15	2016				2017				2018			
ACTION	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
4. ACTION ITEMS DRIVEN BY ENVIRONMENT DIVISION (Topics for EAC meetings)														
 4.1 November 2017 4.1.1 Waterfront Parks Strategy and climate change impacts on waterfront 4.1.2 Set 2018 Dates for EAC Adopt-a-Park Litter Clean-Up 										5				
 4.2 December 2017: Theme: "Outreach and Engagement" 4.2.1 Outreach 2017 Wrap-Up 4.2.3 Art and Climate Change Project 										3				
 4.3 February 2018: Theme "District Energy and Sustainable Development" 4.3.2 District Energy 4.3.2 Climate Change Project Engagement Strategy 4.3.3 Cycling Master Plan 											*			
 4.4 March 2018: Theme: "Transportation" 4.4.1 Transportation (Transportation Master Plan) 4.4.2 Electric Vehicle Charging Stations 4.4.3 Earth Days 4.4.4. Tree By-law 											* *			
 4.5 April 2018: Theme: "Green Development" 4.5.1 Living Green Master Plan Implementation 4.5.2 Green Development Strategy and Urban Design Awards - Green Component 4.5.3 Climate Change Land Use Study 4.5.4 Inspiration Lakeview Update 												~~~		
 4.6 May 2018: Theme: "Natural Heritage and Parks" 4.6.1 Sustainable Neighbourhood Retrofit Action Plan (SNAP) 4.6.2 Natural Heritage and Urban Forest Strategy – Implementation 4.6.3 Parks Climate Change Risk Assessment 4.6.4 Outdoor Play – Nature Connection 4.6.5 Race to Reduce Program 												~ ~ ~		
 4.7 June 2018: Themes: "Lake Ontario and Climate Change Project" 4.7.1 Community Gardens (Recap of 5 year program) 4.7.2 Urban Agriculture 4.7.3 Peel Food Charter 4.7.4 Climate Change Project Results 												 		

ACTION	Member(s)	DATE/Hours
Actions, events, workshops, conferences, training etc., that member(s) have done/ participated in related to being an EAC Member	Name of Member/Members/ Working Group	Date/Days/Hours (e.g. April 25, 2015, volunteer ½ day)
Attended Provincial EAC Symposium	Chelsea Dalton	May 2, 2015 - 1 day
Attended 100% Possible March in Ottawa	Chelsea Dalton	November 29, 2015 – 1 day
Attended Mississauga Moves 2015 Conference	Chelsea Dalton	November 9, 2015 – 1 day
Attended Community Environmental Appreciation Evening	Chelsea Dalton	2015 – ½ day
Attended Clean Air Council Summit	Chelsea Dalton	2015 – 1 day
Represented EAC at Clean Air Partnership 2015-2018 Inter-governmental Declaration on Clean Air and Climate Change in Toronto	Alex Dumesle	2015 – 1 day
Represented EAC at FCM Sustainable Conference in Ottawa	Alex Dumesle	February 2016
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 nd partnership presentation)	Alex Dumesle	2015
Attended FCM – Sustainability Conference in Ottawa	Councillor Jim Tovey	February 2016
Attended Seedy Saturday Mississauga Event	Councillor Jim Tovey	February 20, 2016
Represented EAC at Credit River Alliance meeting at Riverwood	Dave Beaton	February 2016
Working to engage Credit River Alliance members in policy/ by-law review	Dave Beaton	Ongoing
Exploring options re. pollinators/"Bee City"	Dave Beaton	Ongoing
Presenting at Sharing Experiences Workshop	Dave Beaton	March 5, 2016

Green Ambassadors program volunteer	Brad Bass	Summer 2016
Management of small native meadow sites on	Brad Bass	April to October 2015
institutional property following conversion from turf		
grass or invasive plants to native plants and a Creature		
Tower to provide habitat for pollinating insects		
Attended Seedy Saturday Mississauga Event	Chelsea Dalton	February 20, 2016
Toured the Region of Peel Waste Management facility with PEYA	Chelsea Dalton	March 2016
Attended Green Drinks Mississauga	Joanne Deidun-Roork	April 12, 2016
Attended "Unhooking Your Downspout" Workshop	Joanne Deidun-Roork	April 19, 2016
The Little Green Schoolhouse started a school	Joanne Deidun-Roork	April 20, 2016
composter		
The Little Green Schoolhouse participated in an Earth	Joanne Deidun-Roork	April 22, 2016
Day 40 Minute Walk to clean up their local community		
Posted a link to Mississauga's Earth Days on Facebook	Joanne Deidun-Roork	April 2016
Attended the Community Environmental Appreciation	Councillor Matt Mahoney,	April 18, 2016
Evening	Councillor Jim Tovey, Brad	
	Bass, Dave Beaton, Charles	
	Cooper, Stephanie Crocker,	
	Chelsea Dalton, Joanne Deidun-	
	Roork, Manasi Goyal, Lea Ann	
	Mallett, Eashan Karnik	
Facilitated interactive discussion panel at the	Brad Bass, Charles Cooper,	April 18, 2016
Community Environmental Appreciation Evening	Chelsea Dalton, Joanne Deidun- Roork	
Attended the Swiftwatch Mississauga Open House	Chelsea Dalton	April 2016
Attended Green Drinks Mississauga to promote the	Joanne Deidun-Roork	May 10, 2016
Earth Market		
Volunteered at Earth Market	Joanne Deidun-Roork	May 28, 2016
Installed a rain barrel at The Little Green Schoolhouse	Joanne Deidun-Roork	May 2016
Tree planting event co-hosted by CVC and PPG at Camilla Park	Alex Dumesle	May 7, 2016

Attended the Provincial EAC Symposium	Charles Cooper	May 2016
Attended Green Drinks Mississauga	Charles Cooper	July 2016
Volunteer marshal on 12 Community Rides with the	Chelsea Dalton	July – October 2016
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		
1. Hosted Greening Sacred Spaces at Solel	Brad Bass	October 2016
Congregation for tour of naturalized landscapes		
2. Hosted 40 volunteers from Canon Corp to expand a		
meadow at Solel Congregation		
3. Green Ambassador – Many Feathers Farmers Market,		
Lisgar GO		
4. Cleared invasive plants/established new garden at		
Solel Congregation		
1. Assisted in coordination of Farmer's Market at	Eashan Karnik	September – October
University of Toronto		2016
2. Assisted in organization of UofT's Environment		
Week		
3. Participated in tree planting event – One Million		
Trees		
4. Attended Friends of the Credit Stewardship Forum		
5. Participated in waste removal volunteer event for the		
Credit River 1. Assisted in organizing the PEYA September General	Duiite Verme	Santambar October
Meeting	Pujita Verma	September – October 2016
2. Great Canadian Shoreline Cleanup Contributor and		2010
Photographer		
3. Spoke for PEYA and youth role in environmental		
stewardship at One Mic United		
4. Participated in Dundas Connects Consultation		
5. Delegate at United Nations Sustainable Development		
o. Delegate at officer nations oustainable Development		

Training Conference		
6. Organized community cleanup in neighbourhood		
7. Attended Canadian Wildlife Federation's "Wild		
Outside Camp"		
8. Assisted in organizing the PEYA October General		
Meeting (fall gardening and garlic planting)		
1. Opening speeches @ PEYA's Annual EcoBuzz	Pujita Verma	November 2016
Conference		
2. Joined UN Sustainable Development Goals Task		
Force Toronto		
3. Hosted an Upcycling Workshop for Ink Movement		
Mississauga		
4. PEYA November General Meeting on Infrastructure		
on Sustainable Future		
5. Helped with Giving Tuesday eco-friendly workshop		
1. Coordinated University of Toronto's delegation for	Eashan Karnik	December
the United Nations Winter Youth Assembly re. United		2016/January 2017
Nations 2030 sustainability agenda		
2. Assisting with UTMSU Farmers Market		
3. Assisting with the "Show Me Your Green" conference		
and case contest		
1. Attended Cycling Advisory Committee's volunteer	Chelsea Dalton	December 2016/
appreciation event & provided feedback on MCAC's		January 2017
deputation to Council		
2. Attended Women's March in Toronto promoting		
women's rights, social justice and environmental action		
1. Attended Seedy Saturday event	Chelsea Dalton	February 2017
1. Coordinating with Andrea McLeod and the	Eashan Karnik	February 2017
Undergraduate Commerce Society for the City of		
Mississauga's involvement in the EAC;		
2. Representing the City of Mississauga at the United		
Nations Winter Youth Assembly to discuss		
	1	1

the Sustainable Development Goals of Climate Action		
being achieved in Mississauga;		
3. Representing the City of Mississauga at the United		
Nations Association in Canada's Active Citizens Social		
Enterprise conference;		
4. Conducting guest lectures at the University of		
Toronto Mississauga for the UN's work on Climate		
Action and Clean and Affordable Energy.		
U of T, Mississauga Campus, "Show me the Green"	Alex Dumesle	March 2017
conference and competition		
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	Eashan Karnik	April 2017
150 Community Leaders Network		
Photographed Earth Week festivities and shared with	Eashan Karnik	April 2017
Canada 150 Community Leaders Network		
Represented sustainable innovation in Mississauga at	Eashan Karnik	April 2017
the Youth Innovation Summit in Ottawa		
Participation in the People Power Challenge as a	Chelsea Dalton	April 2017
member of UTM's team		
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 UTM	Chelsea Dalton	April 2017
Attended Earth Day event at John C Pallet Park	Councillor Matt Mahoney	April 2017
Participating in the People Power Challenge (UTM)	Chelsea Dalton	May 2017
Volunteered as a Marshal for the Clarkson Community	Chelsea Dalton	May 2017
Ride with the Mississauga Cycling Advisory Committee		
Installed a geothermal system in her home (replaces air	Chelsea Dalton	May 2017
conditioner and furnace)		
Hosted the Credit Valley Conservation Youth Corps at	Brad Bass	August 2017
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		
Canadian Delegate at the 2017 Youth Summer	Pujita Verma	August 2017
Assembly at the United Nations		
1. Participating in the Mississauga Bike Challenge	Chelsea Dalton	July and August 2017
(logged 900.2 km so far, equivalent of 6 trees worth)		
2. Volunteered as a marshal on 10 of the Mississauga		
Cycling Advisory Committee's community rides		
Conducted research as part of the Research	Minal Waqar	July and August 2017
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		
Attended Canada's Changing Arctic - Walking on Thin	Minal Waqar	September 2017
Ice Symposium at UTM		
Participated in 50 km Tour de Mississauga route	Chelsea Dalton	September 2017
1. Contributed to Great Canadian Shoreline Cleanup at	Pujita Verma	September 2017
PEYA's September GM		
2. Submitted film to Secondary School Climate Change		
Video Challenge		
3. Regional Representative to Ontario Nature Youth		
Summit for Environmental Leadership and		
Biodiversity		
1. Completed the Great Lakes St. Lawrence Cities	Councillor Jim Tovey	October 2017
Initiative Webinar on Great Lakes Environmental Policy		
2. Participated in the Great Lakes Forum	Ohalaas Daltas	Ostah an 0047
Attended Mississauga Bike Challenge tree planting	Chelsea Dalton	October 2017
Hosted up-cycling workshops and a pollinator	Pujita Verma	November 2017
campaign for the Ink Movement		0040
Received a project grant for a sustainable development initiative	Pujita Verma	January 2018
1. Provided comments on behalf of TRCA to the Region	Dianne Zimmerman	February 2018
of Peel's draft 2017 Long Range Transportation		

Master Dien en Esk 07.0040		
Master Plan on Feb 27, 2018		
2. TRCA's Partners in Project Green presented to the		
Mississauga Board of Trade's Environment,		
Sustainability and Infrastructure Committee		
1. Helped organize and attend PEYA's 15th Annual	Pujita Verma	February 2018
Ecobuzz Conference		
2. Helped organize PEYA's February General Meeting		
3. Attended the Ontario Nature Youth Council Winter		
Retreat		
1. Volunteered to marshal the Jim Tovey Memorial Ride	Chelsea Dalton	February 2018
with MCAC		
2. Participated in Winter Bike To Work Day (February 9)		
& biked home from work & rode most of the winter		
3. Attended Seedy Saturday (February 24)		
1. Joined "Environmental Committee" for local MP	Pujita Verma	April and May 2018
Youth Council		
2. Helped organize PEYA's Amazing Green Race		
2018, lead stations, conducted opening		
ceremonies and organized race Finish Line		
1. Attended the Green Living Show	Sheila Storey	April and May 2018
2. Attended the Girls Can Too Project for the TRCA;		
sawmilling and donation of baseball bats for		
fundraiser		
1. Partners in Project Green hosted Spring Networking	Dianne Zimmerman	April and May 2018
Event on April 3 with a panel on the future of clean		
transportation moderated by the Ontario		
Environmental Commissioner and expert panelists -		
120 municipal and businesses attended. The event		
was held at the Living Arts Centre in Mississauga.		
2. On May 12, with the support of the GTAA, Partners		
in Project Green members planted more than 400		
native trees and shrubs in the Claireville		

3.	Conservation Area. On May 30/31, Partners in Project Green participated in the ENERGY SUMMIT in Vaughan, a biennial national conference for industrial energy managers and senior leaders. Dianne Zimmerman was the stream chair on sustainability, Sarah Margolius was on the advisory committee and organized members of PPG to participate as speakers for the conference. Repaired broken oven instead of replacing it	Chelsea Dalton	June 2018
1	Coordinated a "Sustainable Peel Workshop #1" for		June 2018
1.	25 students to learn about Sustainability	Pujita Verma	Julie 2010
2	Helped lead recruitment of PEYA's incoming		
Z .			
	Executive Team and organizing of the Annual General Meeting		
1.	Preparing native landscapes for spring.	Brad Bass	June and July 2018
2.	Giving up driving for 6 months.		
3.	Coordinating Girls in STEM event on Environment and Health during the week of July 23 rd for ages 13- 18.		