Agenda



Environmental Action Committee

Date

Tuesday, September 8, 2015

Time

9:30 AM

Location

Civic Centre, Council Chamber - Second Floor,

300 Civic Centre Drive, Mississauga, Ontario, L5B 3C1

Members

Matt Mahoney

George Carlson

Jim Tovey

Carolyn Bailey

Brad Bass

Dave Beaton

Charles Cooper Chelsea Dalton

Joanne Deidun-Roork

Alex Dumesle

Lea Ann Mallett

Rozhin Rasekhi

(Vacant)

Councillor - Ward 8 (Chair)

Councillor - Ward 11 (Vice-Chair)

Councillor - Ward 1

Ecosource

Citizen Member

Credit Valley Conservation

Citizen Member

Citizen Member

The Little Green Schoolhouse

Partners in Project Green

Citizen Member

University of Toronto Mississauga

Peel Environmental Youth Alliance

Contact:

Karen Morden, Legislative Coordinator, Legislative Services 905-615-3200 ext. 5471 karen.morden@mississauga.ca

Find it online

http://www.mississauga.ca/portal/cityhall/councilcommittees



- 1. <u>CALL TO ORDER</u>
- 2. <u>APPROVAL OF AGENDA</u>
- DECLARATION OF CONFLICT OF INTEREST
- 4. <u>MINUTES OF PREVIOUS MEETING</u>
- 5. <u>DEPUTATIONS</u> Nil.
- 6. <u>MATTERS TO BE CONSIDERED</u>
 - 6.1 <u>Clean Air Summit and the 2015-2018 Clean Air Council Inter-governmental</u>

<u>Declaration on Clean Air and Climate Change</u>

Corporate Report dated August 17, 2015 from the Commissioner of Community Services entitled, "Clean Air Summit and the 2015-2018 Clean Air Council Intergovernmental Declaration on Clean Air and Climate Change".

RECOMMENDATION

That the Environmental Action Committee recommend Council authorize the Mayor or designate to sign the Clean Air Council's 2015-2018 Inter-governmental Declaration on Clean Air and Climate Change on behalf of the City of Mississauga.

6.2 Environmental Action Committee (EAC) Work Plan 2015-2018

EAC Members to review, discuss and amend the draft EAC Work Plan 2015-2018.

DIRECTION REQUIRED

- 7. INFORMATION ITEMS
 - 7.1 Earth Market Mississauga Update

Memorandum dated August 26, 2015 from Jessika Corkum-Gorrill, Acting Environmental Specialist regarding an Earth Market Mississauga Update.

RECOMMEND RECEIPT

7.2 Evergreen and the City of Mississauga Partnership – 10 Years of Accomplishment

Report from Evergreen outlining their project partnerships with the City of Mississauga, 2004-2014.

RECOMMEND RECEIPT

7.3 Peel Food Charter

Email dated July 15, 2015 from Carolyn Bailey, Acting Executive Director, Ecosource regarding the Peel Food Charter.

RECOMMEND RECEIPT

7.4 EAC Inquiries

EAC Inquiries chart updated for the meeting of the Environmental Action Committee on September 8, 2015.

RECOMMEND RECEIPT

7.5 National Forest Week Event

Invitation to attend the City of Mississauga National Forest Week Celebration, in partnership with Credit Valley Conservation Authority.

RECOMMEND RECEIPT

8. OTHER BUSINESS

9. <u>DATE OF NEXT MEETING(S)</u>

Tuesday, October 6, 2015 – 9:30 AM, Civic Centre, Council Chamber – 300 City Centre Drive, Mississauga L5B 3C1

10. <u>ADJOURNMENT</u>

SEP 0 8 2015

MINUTES (DRAFT)



ENVIRONMENTAL ACTION COMMITTEE

THE CORPORATION OF THE CITY OF MISSISSAUGA

TUESDAY, JULY 7, 2015 9:30 A.M.

COMMITTEE ROOM B SECOND FLOOR, CIVIC CENTRE

300 CITY CENTRE DRIVE, MISSISSAUGA, ONTARIO, L5B 3C1

www.mississauga.ca

MEMBERS PRESENT:

Councillor Matt Mahoney, Ward 8 (CHAIR)

Councillor George Carlson, Ward 11 (VICE-CHAIR)

Brad Bass, Citizen Member Charles Cooper, Citizen Member Chelsea Dalton, Citizen Member

Rozhin Rasekhi, University of Toronto Mississauga

Dave Beaton, Credit Valley Conservation

Joanne Deidun-Roork, The Little Green Schoolhouse

MEMBERS ABSENT

Councillor Jim Tovey, Ward 1 Carolyn Bailey, Ecosource

Alex Dumesle Partners in Project Green

Lea Ann Mallett, Citizen Member

Nishila Mehta, Peel Environmental Youth Alliance

STAFF PRESENT:

Brenda Osborne, Director, Environment Division

Muneef Ahmad, Water Resources Engineer Mary Bracken, Environmental Specialist

Jessika Corkum-Gorrill, Environmental Specialist

Karyn Stock-MacDonald, Business and Innovation Coach

Diana Suzuki, Environmental Outreach Coordinator

Erica Warsh, Transportation Demand Management Coordinator

OTHERS PRESENT:

Shannon Logan, Toronto and Region Conservation Authority

Angie Sanchez, Ecosource

Eric Meliton, Partners in Project Green

CONTACT PERSON: Karen Morden, Legislative Coordinator

Office of the City Clerk, Telephone: 905-615-3200, ext. 5471; Fax 905-615-4181

karen.morden@mississauga.ca

CALL TO ORDER - 9:33 a.m.

APPROVAL OF AGENDA

Approved (C. Cooper)

DECLARATIONS OF CONFLICT OF INTEREST - Nil.

DEPUTATIONS

A. Sustainable Neighbourhood Retrofit Action Plan (SNAP)

Muneef Ahmad, Water Resources Engineer, Transportation and Works provided an overview of the Sustainable Neighbourhood Retrofit Action Plan (SNAP).

Mr. Ahmad noted the primary goal of SNAP as working with residents to create sustainable neighbourhoods and the intent to have the action plan focus on the long-term regarding the expansion of the natural heritage in Mississauga with three guiding themes; Residential Resilience (adapting to climate change through green actions at home, Food Tower Connection (enabling local food production and sharing, in towers and across the neighbourhood), and Occupying the Street (creating green and more vibrant streets over time).

Mr. Ahmad provided local examples of neighbourhood successes such as the Burnhamthorpe SNAP and the importance of focus groups, community engagement, and partnerships with other organizations to build on existing programs.

Mr. Ahmad asked for endorsement of the Sustainable Neighbourhood Retrofit Action Plan from the Environmental Action Committee and a recommendation for Council endorsement.

RECOMMENDATION

- 1. That the Prezi presentation by Muneef Ahmad, Water Resources Engineer, Transportation and Works entitled, "Sustainable Neighbourhood Retrofit Action Plan (SNAP)" to the Environmental Action Committee on July 7, 2015, be received;
- 2. That the Environmental Action Committee supports the initiatives of the Sustainable Neighbourhood Retrofit Action Plan (SNAP);
- 3. That the Environmental Action Committee encourages Council's endorsement of the Sustainable Neighbourhood Action Plan (SNAP) initiatives.

Referred (Councillor Carlson)
Recommendation EAC-0023-2015

MATTERS CONSIDERED

1. Minutes of Previous Meeting

1.1 Minutes of the Environmental Action Committee held on June 9, 2015.

Approved (C. Cooper)

INFORMATION ITEMS

(a) Environmental Action Committee – Strategic Planning Session June 9, 2015

Table of action items generated from the Strategic Planning Session held on June 9, 2015.

RECOMMENDATION

That the Environmental Action Committee – Strategic Planning Session June 9, 2015 table of action items, be received.

Received (C. Dalton)
Recommendation EAC-0024-2015

(b) <u>EAC Inquiries</u>

Table of inquiries and responses from the Environmental Action Committee meetings.

RECOMMENDATION

That the EAC Inquiries Chart, updated for the meeting of the Environmental Action Committee on July 7, 2015, be received.

Received (B. Bass)
Recommendation EAC-0025-2015

OTHER BUSINESS

(i) Environmental Action Committee (EAC) Strategic Planning Workshop

Karyn Stock-MacDonald, Business and Innovation Coach, Strategy and Innovation Division led the Committee through a second strategic work planning session to develop the Work Plan for the Environmental Action Committee.

Ms. Stock-MacDonald briefly outlined the goals of the planning session and provided a brief review of the work that was completed during the first session held on June 9, 2015. Members worked in groups to develop strategies and measureable outcomes and

accomplishments for the current term of Council, 2015-2018.

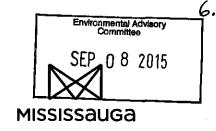
EAC Members and staff created a list of pertinent questions with respect to the next steps in the formulation of the EAC Work Plan, as follows:

- Which themes/items do absent Members want to work on?
- What is the role of staff?
- What is the role of the EAC Member?
- What do staff feel they can realistically accomplish with respect to work load?
- Which staff will be assigned to each work plan theme/item?
- Which EAC Member will champion each work plan theme/item?
- Which items take priority/will the Committee move forward with in the next couple of years?
- What potential or existing partnerships are there?
- Do the items require budget/funding? Amount and from whom/funding sources?
- Are there opportunities for integration/overlap?

<u>DATE OF NEXT MEETING</u> – Tuesday, September 8, 2015 – 9:30 a.m., Council Chambers, Civic Centre (300 City Centre Drive, Mississauga)

ADJOURNMENT - 12:29 p.m.

Corporate Report



Originator's files:

File names

Date:

August 17, 2015

To:

Chair and Members of Environmental Action

Committee

From:

Paul A. Mitcham, P.Eng., MBA

Commissioner of Community Services

Meeting date:

September 8, 2015

Subject

Clean Air Council Summit and the 2015-2018 Clean Air Council Inter-governmental Declaration on Clean Air and Climate Change

Recommendation

 That the Environmental Action Committee recommend Council authorize the Mayor or designate to sign the Clean Air Council's 2015-2018 Inter-governmental Declaration on Clean Air and Climate Change on behalf of the City of Mississauga.

Report Highlights

- The Clean Air Council (CAC) is made up of 26 local and regional governments in the Greater Toronto and Hamilton Area along with representatives from the provincial and federal governments. The City of Mississauga is a member municipality.
- The City of Toronto and the Clean Air Partnership have invited the Mayors and Councillors from all of the CAC member municipalities to attend the Clean Air Council Summit on Friday, October 23, 2015, from 9:00 a.m. to 3:00 p.m., at Toronto City Hall Council Chambers.
- The Summit provides a forum to share the message that municipalities play a key role in advancing air pollution and climate change solutions; to sign onto the 2015-2018 Intergovernmental Declaration on Clean Air and Climate Change ("the Declaration"); and to report on progress of past Declarations.
- During the October 23, 2015 Summit, the City of Mississauga, along with all the other CAC
 members, will be invited to have a political signatory participate in the ceremonial signing of
 the Declaration. By signing the Declaration, the City of Mississauga shows its commitment to
 continued collaboration across the region to undertake action on clean air and climate
 change issues.

Originators files: File names

Background

The Clean Air Council (CAC) is made up of 26 local and regional governments in the Greater Toronto and Hamilton Area along with representatives from the provincial and federal governments. The City of Mississauga is a member municipality. The CAC promotes the reduction of air pollution and greenhouse gas emissions and increased awareness of regional air quality and climate change issues in the Greater Toronto and Hamilton Area (GTHA) through the collective efforts of all levels of government.

Each year, the CAC reports on the progress being made on these issues. The organization of a summit happens at the beginning of each council term. The summits are a part of the ongoing efforts of the CAC to address air pollution and climate change opportunities and challenges.

The Clean Air Partnership (CAP), a non-profit, registered charity provides secretariat services to the CAC and is responsible for the administration that supports the CAC.

Comments

Clean Air Council Summit

The City of Toronto and the CAP have invited the Mayors and Councillors from all of the CAC member municipalities to attend the Clean Air Council Summit on Friday, October 23, 2015, from 9:00 a.m. to 3:00 p.m., at Toronto City Hall Council Chambers. The Environmental Advisory Committees (EACs) from each of the member municipalities are also being invited.

The City of Mississauga has participated in CAC summits (formerly known as Smog Summits) since 2000.

The October 23, 2015 Summit will bring Mayors and Councillors from across the GTHA and Southwestern Ontario together with political leaders such as the Minister of the Environment and Climate Change Glen Murray. The Summit provides a forum to share the message that municipalities play a key role in advancing air pollution and climate change solutions; to sign onto the 2015-2018 Inter-governmental Declaration on Clean Air and Climate Change ("the Declaration"); and to report on progress of past Declarations.

In addition, the October 23, 2015 Summit will:

- Announce the 2015-2018 Clean Air Council Inter-governmental Declaration on Clean Air and Climate Change (along with signing ceremony); and
- Include presentations and discussions about opportunities to better align economic and environmental policies and practices.

The agenda for the Summit is attached as Appendix 1.

City staff from the Environment Division, Community Services Department, will be in attendance at the Summit.

The 2015-2018 Clean Air Council Inter-governmental Declaration on Clean Air and Climate Change

The CAC has been working collaboratively from 2001 to 2015 to deliver on annual and biannual CAC Inter-governmental Declarations. The Declaration outlines a statement of common

Originators files: File names

understanding in the form of actions and targets. The Declaration also includes a progress update for ongoing work on the commitments made in the Declarations signed at previous summits, along with new commitments as agreed to by the members of the GTA-CAC. The timing of declarations and summits has been moved to better align with the terms of councils and to provide an opportunity for more meaningful action and reporting.

The actions in the Declaration are identified and prioritized by member jurisdictions. Based on identified prioritization, the CAC develops the final Declaration. The Declarations are announced and signed as part of the summits.

The work plan of the CAC is based on the Call For Future Clean Air Council Action contained in the Declaration.

The members of the CAC commit to work collaboratively to develop healthy, lower carbon and sustainable communities in accordance with 10 priority action areas.

The draft 2015-2018 Declaration is attached as Appendix 2.

During the October 23, 2015 Summit, the City of Mississauga, along with all the other CAC members, will be invited to have a political signatory participate in the ceremonial signing of the Declaration. In lieu of a political signatory at the event, arrangements can be made for a City of Mississauga political representative to sign the Declaration after the Summit occurs. By signing the Declaration, the City of Mississauga shows its commitment to continued collaboration across the region to undertake action on clean air and climate change issues.

City Clean Air and Climate Change Actions

The City continues to meet the targets and actions set in previous Declarations through various programs and activities including the implementation of the Living Green Master Plan and the Peel Climate Change Strategy, the Smog Alert Response Plan, Mississauga's 5 Year Energy Conservation Plan, the Green Building Standard for City-owned facilities, a Cycling Master Plan, the conversion of streetlights to light emitting diode (LED) technology, transportation demand management initiatives, and various other clean air and climate change initiatives.

Strategic Plan

The Clean Air Council Summit and the Declaration support a number of the goals of the Strategic Plan, particularly the goal of the Living Green Strategic Pillar for Change to "Lead and Encourage Environmentally Responsible Approaches".

Financial Impact

Not applicable.

Conclusion

As a member of CAC, the City of Mississauga, along with Mayors and Councillors of all CAC member municipalities, has been invited to attend the CAC Summit and to sign the 2015-2018 Clean Air Council Inter-governmental Declaration on Clean Air and Climate Change.

The Declaration outlines a statement of common understanding in the form of actions and targets. The Declaration also includes a progress update for ongoing work on the commitments made in

Originators files: File names

the Declarations signed at previous summits, along with new commitments as agreed to by the members of the CAC.

During the October 23, 2015 Summit, the City of Mississauga, along with all the other CAC members, will be invited to have a political signatory participate in the ceremonial signing of the Declaration. In lieu of a political signatory at the event, arrangements can be made for a City of Mississauga political representative to sign the Declaration after the Summit occurs. By signing the Declaration, the City of Mississauga shows its commitment to continued collaboration across the region to undertake action on clean air and climate change issues.

Attachments

Appendix 1: Clean Air Council Summit Agenda

Appendix 2: Draft 2015-2018 Clean Air Council Inter-governmental Declaration on Clean Air and Climate Change

Paul A. Mitcham, P.Eng., MBA

Commissioner of Community Services

Prepared by: Julius Lindsay, Community Energy Specialist

| October 23 rd Cle | an Air Council Summit |
|------------------------------|---|
| 9:00 – 9:30 am | Welcome |
| 9:30 - 10:10 | Mel Cappe, Professor of Public Policy and Governance and Commissioner of |
| | Canada's Ecofiscal Commission: Options for Greater Economic and |
| | Environmental Prosperity via Smart, Practical and Attainable Ecofiscal Policy |
| | Solutions. |
| 10:10 - 10:40 | David Thompson, Director for Sustainable Communities, Sustainable |
| | Prosperity: Environmental Pricing Reform and Pricing Development Right (tbc) |
| 10:40 – 11:10 | Karen Clarke Whistler, Chief Environmental Officer at TD Bank: Identifying and Quantifying Links between Environmental Quality and Economic |
| | Progress |
| 11:10 – 11:40 | Minister Glen Murray, Ontario Minister of the Environment and Climate Change |
| 11:40 – 12:00 | Signing of 2015 Clean Air Council Inter-governmental Declaration on Clean Air and Climate Change |
| 12:00 - 12:20 | CAC Political Representatives Media Scrum |
| 12:20 – 1:30 | Private Lunch for CAC Member Ministers, Mayors and Councillors |
| 1:30 - 2:00 | Clean Air Council Member's Actions and Outcomes |
| 2:00 - 2:45 | Municipal Ecofiscal Realignment Case Studies |
| 2:45 – 3:00 | Closing Remarks & Next Steps |





CLEAN AIR COUNCIL 2015 – 2018 INTER-GOVERNMENTAL DECLARATION ON CLEAN AIR & CLIMATE CHANGE (Final Draft as of July 13, 2015)

PREAMBLE

In 2001, the Clean Air Council (a network of municipalities and health units from across the Greater Toronto, Hamilton and more recently Southwestern Ontario Area) was established to work collaboratively on the development and implementation of air pollution and climate change mitigation and adaptation actions. The Clean Air Council is based on the premise that municipalities benefit from actions to reduce energy use in order to save money and limit emissions; make the movement of people and goods more efficient; and make communities more healthy, livable, competitive and resilient.

The Clean Air Council was created in response to strong scientific evidence linking air pollutants to various illnesses and breathing problems when in 2000 the Ontario Medical Association declared air pollution "a public health crisis". More recently the World Health Organization has classified air pollution as a carcinogen and the Intergovernmental Panel on Climate Change (IPCC) stated that the warming of the climate system is unequivocal and that human influence on the system is clear. In addition, the central findings of a 2015 report by the Lancet Commission on Health and Climate Change highlights the many health and social benefits of action on climate change, stating that action to address climate change could be "the greatest health opportunity of the 21st Century".

Synergistic actions that address air pollution and climate change enable communities to address the two problems with common solutions. The creation of lower carbon communities that are more efficient, sustainable and resilient are one of the main tools that will enable us to tackle the joint challenge of air pollution and climate change and foster our communities' competitiveness and livability.

Clean Air Council members work collaboratively to tackle air pollution and climate change through agreed upon priorities; tracking, analyzing and determining the outcomes of actions; and bringing experts and practitioners in the various activity areas together to share experiences and fessons learned.

There are many benefits to a collaborative approach to addressing all quality and climate change issues. Having multiple jurisdictions and multiple disciplines of the second sec

are not unnecessarily duplicated. Inter-governmental and inter-regional cooperation also provides an opportunity to leverage scarce resources for research, outreach and other air quality and climate change mitigation and adaptation initiatives. Working together, the Clean Air Council enables members to achieve far more with fewer resources and reduced risk.

THE GOALS OF THE CLEAN AIR COUNCIL ARE TO:

- Address air quality and climate change challenges through a dynamic network that expands knowledge and encourages practical and successful policies and actions;
- Promote a better understanding of air quality and climate change problems and opportunities among municipalities, public health and policy makers to improve their ability to address these problems in an economically effective way;
- Explore opportunities for joint initiatives to reduce air pollution and greenhouse gas emissions and increase climate change adaptation and resilience actions;
- Develop and report on progress of Inter-governmental Declarations of Clean Air and Climate Change;
- Track and monitor the implementation and transfer of clean air and climate change actions across the jurisdictions; and
- Liaise with municipalities in Ontario, Canada and internationally, and with organizations that have compatible mandates to share best practices for reducing air pollution and greenhouse gas emissions and increasing community livability and resilience.

ACKNOWLEDGING AND THANKING the City of Toronto, Clean Air Council member jurisdictions, provincial, federal and other partners for providing financial and in-kind support for the Clean Air Council work program and assistance in developing, implementing and reporting on progress on actions listed in the various Clean Air Council Inter-governmental Declarations on Clean Air and Climate Change.

ARTICLE 1 – STATEMENT OF COMMON UNDERSTANDING & COMMITMENT

- 1. Evidence based research has linked air pollution levels commonly experienced in southern Ontario to premature deaths, hospitalizations, increases in chronic heart and lung diseases including lung cancer, and acute respiratory and cardiovascular diseases. Even a small increase in air pollution elevates the risk of health impacts, particularly among those who are most vulnerable and sensitive to air pollution such as young children, the elderly and those with pre-existing respiratory and cardiovascular illnesses.
- 2. Climate change scenarios project an increased risk of extreme weather and other climate-related events in Canada such as floods, drought, forest fires, increased air pollution and heat waves all of which increase health risks to Canadians.
- Research has also indicated that air pollution has a detrimental impact on terrestrial and aquatic ecosystems.
- 4. Air pollution, through health effects, environmental degradation, building and property damage, adversely impacts the economy and quality of life.
- 5. Land use and transportation planning dod, to had become a second new control of the had been fits on a court by another second new multiple benefits on a court by another second new multiple benefits on a court by another second new multiple benefits on a court by another second new multiple benefits on a court by another second new multiple benefits on a court by another second new multiple benefits on a court by another second new multiple benefits on a court by another second new multiple benefits on a court by another second new multiple benefits on a court by a court b

- 6. Transportation is the most significant source of emissions that contribute to both air pollution and climate change. Building energy use is also a major contributor.
- 7. Air pollution and climate change are two atmospheric problems sharing common sources. For example, fossil-fuel combustion is a key contributor to air pollution and climate change, producing smog precursors and greenhouse gas emissions.
- 8. Municipalities are fundamental to achieving local, community based emission reductions since they have significant influence on development, land use and transportation decisions that shape the pattern of energy use within communities. Municipalities are also the order of government closest to citizens and can most easily engage households and businesses to implement local projects to reduce emissions. Municipal contributions to Ontario and Canada's air pollution and greenhouse gas reduction targets must be considered an essential element to achieving long-term and cost effective emission reductions.
- 9. Increased recognition and authority from provincial ministries and federal departments regarding the municipal role in influencing community air pollution and greenhouse gas emissions would increase the ability of municipalities to meet air pollution and climate change opportunities and goals and create the livable, healthy, resilient and competitive communities Ontarians desire.
- 10. Public health units, which operate either within a municipal governance structure or a stand-alone board of health, have a mandate under the Ontario Public Health Standards to increase awareness of the health impacts of air quality and climate change; and to use a health equity lens to address impacts to our most vulnerable populations.
- 11. Addressing reductions of major air pollutants and greenhouse gas emissions requires collaboration between all orders of government, sectors and jurisdictions. By sharing the best practices from jurisdictions across the GTHA, southwestern Ontario and beyond, we can support one another in achieving improvements in air quality and climate change at a local and regional level for the benefit of all.
- 12. Understanding the value of ecosystem services to human health, CAC members aim to improve the health of their residents and their communities via their collective efforts and an ecohealth approach, to reduce pollution and greenhouse gas emissions, manage invasive species, and protect urban forests, green space, natural heritage systems, watersheds and biodiversity.
- 13. CAC members recognize that they are making decisions that will impact their communities for decades to come and that it is of vital importance to factor in how future climate conditions may affect their community and identify and act on opportunities to build resilience into decision making.
- 14. CAC members' commitment to undertaking actions to make their communities more efficient and livable will reduce air pollution and greenhouse gas emissions and reduce their contribution to smog and climate change and its associated health, economic and ecosystem effects.
- 15. CAC members commit to monitoring and reporting on their progress and outcomes achieved related to present and past CAC declaration actions.

EcoHealth is an emerging inter-disciplinary field of study research policy and a programme and relates these changes to numerate health.

ARTICLE 2 – SIGNATORIES TO THE CLEAN AIR COUNCIL INTER-GOVERNMENTAL DECLARATION ON CLEAN AIR AND CLIMATE CHANGE

Ajax, Town of
Aurora, Town of
Brampton, City of
Burlington, City of
Caledon, Town of
Clarington, Municipality of
Durham, Regional Municipality of
East Gwillimbury, Town of
Halton, Regional Municipality of
Halton, City of
King, Township of
London, City of
Markham, City of

Mississauga, City of
Newmarket, Town of
Oakville, Town of
Peel, Regional Municipality of
Pickering, City of
Richmond Hill, Town of
Toronto, City of
Vaughan, City of
Whitby, Town of
Windsor, City of
York, Regional Municipality of
Government of Ontario
Government of Canada

ARTICLE 3 — CALL FOR FUTURE CLEAN AIR COUNCIL ACTION

While greenhouse gas emissions have been reduced and air pollution has improved in Ontario over the past decade, the Clean Air Council ensures that commitments made under this and past Inter-governmental Declarations supports continuous improvements on air and climate change issues.

The Clean Air Council members commit to advancing the development of a long-term collaborative process between municipal members and province of Ontario ministries and federal government departments to advance the actions and policies listed below in order to: help further reductions in air pollution and greenhouse gas emissions, better prepare for climate change, share information, and where possible, to share resources and undertake appropriate research and actions.

The members of the Clean Air Council commit to work collaboratively to develop healthy, lower carbon and sustainable communities in accordance with the following priority action areas²:

- 1. Continuous improvement related to implementation of corporate energy conservation, green procurement and green fleets plans.
- 2. Incorporation of future climate and extreme weather conditions into municipal decision making and identification of opportunities to increase community resilience.
- 3. Development and implementation of active transportation and transportation demand management into transportation planning, policy and decision making.
- Identification and integration of health evidence into transportation, land use, climate change, and natural spaces planning decisions.

 $^{^2}$ The numbering sequence does not correlate to a prioritization of Declaration Actions

- 5. Increase and strengthen recognition of municipal authority to implement community green development standards based on performance metrics that are monitored, reviewed and updated on an ongoing basis.
- 6. Continuous efforts towards encouraging public engagement and facilitation of community actions on municipal environmental, climate change, clean air and sustainability priorities and efforts.
- 7. Identification and prioritization of opportunities to better manage green infrastructure to meet community infrastructure, health and ecosystem service needs.
- 8. Development of a community objective for energy use and planning that recognizes the role energy plays in local economic development, energy security and resilience, addressing air pollution and climate change, and building healthier and more resilient, livable and competitive communities.
- 9. Integration of sustainability considerations and opportunities into all municipal strategies, plans, departments and council reports.
- 10. Work with the Province of Ontario and the Government of Canada on the implementation of an Air Quality Management System to ensure continuous improvements in air quality by incorporating interventions and policies that address emission reduction opportunities and reduce air pollution exposure in order to protect the health of residents.

ARTICLE 4 - PROGRESS REPORT ON PAST CLEAN AIR COUNCIL DECLARATION ACTIONS

- Monitor progress on the implementation of community Active Transportation and/or Complete Streets Plans and Policies to create a modal shift from single occupancy vehicle use to active transportation.
 - Approved Active Transportation Plans: Ajax, Aurora, Brampton, Burlington, East Gwillimbury, Halton Hills, Hamilton, Markham, Mississauga, Newmarket, Oakville, Region of Peel, Richmond Hill, Toronto, Vaughan, Whitby, York Region
 - Active Transportation Plans in Progress: Clarington, Halton Region, Oshawa, Pickering
- 2. Monitor progress on the implementation of corporate and community green development policies and practices and identify results and best practices.
 - Approved corporate green development policies/standards: Ajax, Burlington, Caledon, East Gwillimbury,
 Halton Region, Halton Hills, Hamilton, Markham, Mississauga, Newmarket, Oakville, Pickering, Richmond Hill,
 Toronto, Vaughan, York Region
 - Corporate Green Development Polices/Standards in Progress: Aurora, Brampton, King, Region of Peel
 - Approved community green development policies/standards/incentives: Brampton, Caledon, East Gwillimbury, Halton Hills, Hamilton, Markham, Mississauga, Pickering, Richmond Hill, Toronto, Vaughan, York Region
 - Community Green Development Policies/Standards/Incentives in Progress: Ajax, Aurora, Clarington, King,
 Oakville, Oshawa, Region of Peel
- 3. Community Energy Inventories, Plans and Reduction Targets.
 - Community Energy Inventories undertaken: Ajax, Brampton; Burlington, Caledon, East Gwillimbury, Halton Hills, Hamilton, Markham, Mississauga, Oakville, Oshawa, Region of Peel, Pickering, Toronto, Vaughan
 - Community Energy Inventories in Progress: Richmond Hill
 - Approved Community Greenhouse Gas Reduction Targets: Ajax, Burlington, Caledon, Halton Hills, Hamilton, Markham, Mississauga, Oakville, Oshawa, Region of Peel, Pickering, Richmond Hill, Toronto, Vaughan
 - Community Greenhouse Gas Reduction Target in Progress: Brampton, York Region
 - Approved Community Energy Plans: Burlington, East Gwillimbury, Halton Hills, Oakville (update planned for 2016), Toronto
 - Community Energy Plans in Progress: Markham, Vaughan, Newmarket
- 4. Increase the implementation of renewable energy purchasing or production.
 - Green Energy Purchasing: Aurora (2008-12), Caledon, Hamilton, Mississauga (2008-2013), Oakville, Region
 of Peel, Toronto, Vaughan, York Region
 - Green Energy Production: Ajax, Aurora, Brampton, Burlington, Caledon, Halton Region, Halton Hills,
 Hamilton, King, Markham, Mississauga, Newmarket, Oakville, Region of Peel, Pickering, Richmond Hill,
 Toronto, Vaughan, Whitby, York Region

- 5. Develop and implement Community Action Plans outlining actions aimed at reducing energy use and mitigating air pollution and climate change.
 - Approved Community Action Plans: Ajax, Brampton, Burlington, Caledon, Durham Region, East Gwillimbury, Halton Hills, Markham, Mississauga, Oakville, Region of Peel, Pickering, Richmond Hill, Toronto, Vaughan, York Region
 - Community Action Plans in Progress: Clarington, Hamilton, King Township, Markham (Bayview Glen Neighbourhood Action Plan), Whitby
- 6. Monitor and Report on progress related to the implementation of Community Action Plans.
 - Approved Community Action Plan Implementation Progress Reports: Ajax, Halton Hills, Mississauga, Oakville, Region of Peel, Toronto, Vaughan
- 7. Develop and implement corporate Green Procurement Policies that increase the implementation of environmental, energy efficiency zero-waste and sustainable criteria in purchasing, lease and contract decisions.
 - Approved Green Procurement Policies/Procedures: Ajax, Brampton (Energy Star and EcoChoice label criteria), Burlington; Caledon, Halton Region, Hamilton (life cycle costing policy), Pickering (built into purchasing policy), Oakville (green procurement procedure), Toronto (green procurement procedure), York Region
 - Green Procurement Policies in Progress: Aurora, Brampton, Clarington, Markham, Mississauga, Region of Peel, Oshawa, Richmond Hill, Vaughan, Whitby
- 8. Develop Urban Forestry Plans that identify actions aimed at increasing, protecting and maintaining the urban forest.
 - i-Tree/Urban Forest Studies undertaken: Ajax, Burlington (street trees), Markham, Oakville, Region of Peel
 (in partnership with Brampton, Caledon and Mississauga), Pickering, Richmond Hill, Toronto, Vaughan,
 Whitby, York Region (including financial support for York municipalities)
 - i-Tree/Urban Forest Studies in Progress: Aurora
 - Approved Urban Forestry Plans: Ajax, Burlington, Mississauga, Oakville, Oshawa, Region of Peel, Toronto,
 Vaughan
 - Urban Forestry Plans in Progress: Richmond Hill, York Region
 - Approved Infestation Plans: Ajax, Aurora, Burlington, Hamilton, King Township, Markham, Mississauga,
 Oakville, Oshawa, Richmond Hill, Toronto, York Region
 - Infestation Plans in Progress: Region of Peel
- 9. Develop municipal urban agriculture strategies that minimize barriers and actively promote and support increased urban food production.
 - Approved Community Gardening Policies: Brampton, Clarington, Hamilton, Markham, Mississauga, Oshawa, Toronto, Vaughan
 - Community Gardening Policies in Progress: Richmond Hill
 - Approved Urban Agriculture Plans: Toronto
 - Urban Agriculture Plans in Progress Hamilia

- 10. Develop Local Food Procurement actions and policies that set local food targets for day cares, long term care centres and/or municipal cafeterias and food services.
- Local Food Procurement Policies in Place: Halton Region, Markham, Toronto
- 11. Develop Climate Change Adaptation Plans and integrate climate change adaptation into existing and future municipal plans, in order to identify potential climate change risks and incorporate short term and long term opportunities for increasing community resilience into decision making.
 - Approved Climate Change Adaptation Plans: Ajax, Durham Region (corporate), Oakville, Region of Peel (in partnership with Brampton, Caledon and Mississauga), Toronto
 - Climate Change Adaptation Plans in Progress: Ajax (Implementation Plan), Durham Region (community plan and working collectively with local area municipalities), Hamilton, Vaughan, York Region.
- 12. Develop a Green Fleets Action Plan that identifies actions aimed at reducing emissions through municipal vehicle purchases, operations and behaviours and to support the transfer of lessons learned and actions.
 - Green Fleets Plans Approved: Ajax, Brampton, Burlington, Halton Region, Hamilton, Markham, Mississauga,
 Oakville, Toronto, Vaughan
 - Green Fleets Plans in Progress: Clarington, Halton Hills, Richmond Hill, Whitby, York Region
 - Green Fleets Progress Reports Approved: Brampton, Hamilton, Mississauga, Oakville, Toronto
 - Green Fleets Progress Report being developed: Ajax
- 13. Build collaboration with community partners to engage them in supporting the development and implementation of Actions Plans and share lessons learned with Clean Air Council members on how to develop and foster community partnerships.
 - Community Climate Action Funds in Place: Ajax, Caledon, Halton Hills, Markham, Oakville, Pickering, Toronto
 - Community Climate Change Action Funds in development: Vaughan

6.2

SEP 0 8 2015

| **DRAFT** | | | 2015 2016 2017 | | | | | | | 2018 | | | | |
|--|---|---|--|----------------|---------------|--------------|--|------------------|---|----------|--------------|-------------|--------------|--------------|
| ACTION THEMES | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |
| TO THE TIME SENGACEMENT SECURIOR COSTON | _ | | | | | | ļ. <u></u> | | | | | | | |
| 1: EDUCATION & ENGAGEMENT (Councillor Carlson) [Educating Community Through Speaking Engagements, Be The Change/Lead by Example) | | | | | | | | | | | | | | |
| | | | | | | | | <u> </u> | | | <u> </u> | - | | |
| E.1. Meet with school board Superintendents/Trustees to get permission to meet with schools. | | 1611 | | | | | | | | | | | | İ |
| 1.2 USE/salect schools per ward or in the City to be on Green Team. | | | | | | | | | | | | | | |
| 1.3. Brainstorming meetings with local school proliceals. | | | | | | | ļ | | |] | <u> </u> | | | |
| 144 ist amator ny select colemny to promote and participate in xick-on or launch is e-AC and School. Green Challense | | | | | | | | | | | ' | | | |
| Green Challenge 1.5 Develop program | | | | | | | | | | | | | | |
| 1.6. First year pilot with achools, start/stop continum. | | | | | | | | | | | | | | |
| 1.7. 2017/2018 school year + incorporate and spread program plan to primary/junior grade levels. | | | |]] | | | ļ . | | | | J | | | |
| 250-2071/2010 201001 (Spiratory Politics Britis Spices ProPlant Mail 40 Nation Miletin Brand 16700) | _ | | | - | | | | | | | | | | |
| 2 PROMOTE/FOSTER COMMUNITY PARTNERS & THEIR GREEN INITIATIVES (Dave Beaton) | | | | | | | | | | | | | | |
| | da la para esta esta esta esta esta esta esta est | | | | | _ | | | <u></u> | | <u> </u> | | | <u> </u> |
| 2.1 Census of social media contacts at partner organizations, including City of Mississauga. 2.2 Understand and document interal communication process at City of Mississauga for promotion of a | - | | | | | | | - | | | | | | |
| external partners. | | | | | | | | | | | | | [| |
| 2.3 Meet with environmental groups contreach working group (opportunities for collaboration, | | | | | | | | | | | | | | _ |
| common platform) 2.4 Create broad level communications plan for outreach groups | + | | | | | | | | - | | | | | |
| 2.5. Update living documents regularly (calendar, cheat sheet). | | 1 | | | | | | | - | | | | | |
| 2.6 Collaborate with MIWay to explore cross-promotion to provide passes or Presto cards to outreach | | | | | | | | | | | | _ | | |
| programs and invite MIWay reps to EAC. | | | 100 | | | | | | | | | | | |
| 2.7 Create cheat sheet of environmental programs. 7.8 Update cheat sheet: | | | | | | - | | | | | <u> </u> | | | - |
| 2.9 Adnual meetings of working group Outreath Enlightenment | | <u> </u> | | <u> </u> | | | 900 | | | | | | · - | |
| | | | | | | | | | | | | | | |
| 3. RESEARCH, ADVDCATE & RECOMMEND POLICY CHANGE (Mary Bracken) | - | - | | | | | | | <u> </u> | | | | | |
| 3.1 Contact Olay Sibilie to determine timelines (re. Natural Heritage) and how EAC can support to | | | | | | | | | | | | | | |
| determine next Steps | 100 | | L | | | | <u> </u> | | ļ | | | | | |
| 3.2 Review Peel Food Charter draft, find out if City staff are involved. | | | | | | | ļ | | - | | | <u> </u> | 1 | <u> </u> |
| 3.3 Contact staff to find out which by laws need amendments and who is responsible [department/staff] | | and the last | | | | | | | | | | | ŀ | |
| 3.4 Peel Food Charter presentation to EAC to request endorsement. | 1 | | | | | | 1 | | | | | | | |
| 3.5. Identify obstacles/challenges to update by-laws and prioritize which by-laws to update. | | | en da en el | MAGIL HARMAN | | | ļ | | | | | | | |
| 3.5. Advocate to Senior Staff the Importance of updating by laws/making them a priority in work plans | | | | | | | | | | [| [| | ĺ | ĺ |
| од стануване (коментоници) и пиродание и дравина путаму накина дна и принцу II wurk palis. | 1 | | | | | | | | | | | | | |
| 3.7 Connect with community education groups to help develop resident buy-in and start research | | | | | | | S=100.0700 | | | | | | | <u> </u> |
| 3.8 Complete research and benchmarking and bring findings/recommendations to EAC for input and | | J J | | j ļ | | | | | | | | | | |
| decision to move forward or not. 3.9 Complete background research and benchmarking on related by laws. | + | ╁──┤ | | - | - | | | | - | - | | | | \vdash |
| 3.10 Support and assist staff to write by-law amendments and reports (EAC, GC) | İ — | | | | | | 1 | Transplant (III) | | | | | | <u> </u> |
| 3:11 Participate in development of LGMP update. | | | | | | | | | | 8-8-9 | - | | | |
| 3.12 By-laws amended | | | | | | <u> </u> | I | L | <u> </u> | l | | | | L |

| | | _ | | | | | | | | | |
|---|---|----------|---|----------|----------|------------|------|---|------|-----|------------|
| | | | | | | | | | | | |
| 4. PROMOTE AND REWARD LIVING GREEN (Charles Cooper) | | | | | | | | | | | |
| | | | | <u> </u> | | | | | | | i |
| 4.1 Selection criteria determination. | | | | | | | | | | | |
| 4.2 Benchmarking of awards process. | | | | | | | | | | | |
| 4:3. Selection Committee (with possible "speakers tour") | | | | | | | | | | | |
| 4.4 Award self-nomination deadline (12 awards) | | | | | | | | | | | |
| 4.5 Complete award assessments: | | | | | | | | | | | |
| 4.6 Award notifications | | | | | | | | | | | <u> </u> |
| | | | | | | | | | | | ł |
| 4.7 Awards = 3 each = residential, multi-tenant, group, industrial/commercial (own, public investment) | | | | | <u> </u> | <u></u> | | | | | _ |
| 4.8 CAE Event Awards. 4.9 Media/Community publications. | | | | | | | | | | | L |
| 4.9 Media/Community publications | | | | | | | | | | | |
| A DECEMBER OF THE PROPERTY OF | | | | ļ | | ļ <u>-</u> | | _ | | | |
| 5. HOST SIGNIFICANT ENVIRONMENTAL EDUCATION EVENTS (Bred Bass) | | <u> </u> | | | | | | | | | |
| | | | | | | | | | | | L |
| 5:1 Bus Tour: who has the knowledge to identify sites? 5:2 Bus Tour: Identify site experts and topic experts. | | | | ļ | | | | | | | |
| S.2. Bus Tour - Identify site experts and topic experts | | | | <u> </u> | | | | | | | — — |
| 5.3. Conference Find out application process, timing, and host obligations | | | | | | | | | | | |
| 5.4. Bus Tour: Logistics (book buses, book sites, determine timing, discover food suppliers) | | | | | · | | | | | | |
| 5.6 Conference: Site selection and reservation | | 100 | | | | | | | | | |
| 5.6 Conference Develop proposal of budget and gain City approval | | | | | | | | | | | |
| 5.7. Conférence - Council approval | | | | | | | | | | | |
| 5.8 Earth Market: Identify keynore speaker | | | | | | | | ' | | | L |
| 3.5. Comerence - Site selection and reservation. 3.6. Conference - Develop proposal of budget and gain City approval. 3.7. Conference - Council approval. 5.8. Earth Market - Identify keynote speaker. 5.9. Bus Tour - Do a pilot tour. 5.10. Earth Market - Identify themes, workshops, speakers, stakeholders. | | | | | | | | | | | L |
| 3.10 Earth Market - Identify themes, workshops, speakers, stakeholders. | | | | | | | | | | | |
| 5.11 Bus Toure Host first tour and a second and a second and a second as a second as a second and a second a | | | L | | | | | | | | |
| 5.12 Earth Market - Develop communication plan: | | | | | | | | | | | |
| \$ 12 Earth Market - Develop communication plan : 15 Earth Market - Beyin logistics (food plans, rooms, atc.) | | | | | | | | | | | |
| S.14 Earth Market Lock down agenda | | | , | | | | | | | | Ĺ |
| 5.15 Earth Market Promote Earth Market | | 1 | | | | | | | | | |
| 5:16 Faith Market - Finish logistics (food, site plan, rooms) | i | i | | | | | | | | | |
| 5:16 Fariti Market - Finish logistics (food, afte plan; rooms). 5:17 Earth: Market - Public registration opens. 5:18 Earth: Market - Plan Bus Tour; | | 1 | | <u> </u> | | | | | | | |
| 5.18 Earth Market - Plan Bus Tour | | l | | l | | | | | | | |
| S 19 Forth Market - Voluntees recruitment | | | | | | | | | | · · | |
| 5.20 Conference - Host GLSLCI, 2018 Earth Market, Bus Tour, | | | | | | | | | | | |
| 5.20 Conference - Host GLSLCI, 2018 Earth Market, Bus Tour 5.21 Earth Market - Host Earth Market | | | | | | | | | | | |
| 5.22 Earth Merket tweaks | | | | | | | | | | | |

City of Mississauga

Memorandum



To:

Chair and Members of Environmental Action Committee

From:

Jessika Corkum-Gorrill, Acting Environment Specialist, Environment Division,

Community Services Department

Date:

August 26, 2015

Subject:

Earth Market Mississauga Update

In April, 2015 the City's Environment Division, Community Services Department, hosted its first Earth Market. Earth Markets are designed to provide a market-like atmosphere for residents to learn and engage in environmental education and activities. April's Earth Market was held in Ward 5 at the Iceland Arena and attracted more than 400 people. Attendees took part in environmental workshops, browsed display and vendor booths, enjoyed hands-on activities, listened to live music and enjoyed local food from the Localista Food Truck.

On September 12, 2015 from 9:00 a.m. to 1:00 p.m. the second Earth Market will be held in Ward 11 at 2475 Eglinton Ave W. This event is being held in partnership with The Daniels Corporation and The Backyard Farm and Market at Erin Mills. The theme for this event is local food and urban agriculture, with workshops, displays and programming focused on these topics. Below is a summary of booths and activities that will be part of the event:

- Farmers market
- Eating for Energy and Native Plants for Pollinators workshops
- Face painting
- Farm themed photo booth
- Kids' storytelling with Erin Meadows Library staff
- Local harvest cooking demonstrations with Streetsville Saucy chef
- Seed-saving activity with Ecosource
- Life size corn husk doll making with Mississauga Museums
- Retracing of community's agricultural past with Heritage Mississauga
- Live music with Mississauga's own Jazz Plazma featuring Stella Jurgen
- Display booths from Credit Valley Conservation, Region of Peel, City of Mississauga (environment and stormwater)

More information on the upcoming Earth Market, including a full list of vendors and an event agenda can be found at www.mississauga.ca/earthmarket.

All Environmental Action Committee (EAC) members are invited to attend and engage in this environmental community event. Councillor George Carlson, EAC member, will be making opening remarks at this event. If you have any questions or would like to offer your time volunteering at the event, please contact <u>Jessika.Corkum-Gorrill@mississauga.ca</u> or call (905) 615-3200 extension 5229.

Jessika Corkum-Gorrill

Acting Environment Specialist

Environment Division

Community Services Department





Evergreen and the City of Mississauga Partnership

10 YEARS OF ACCOMPLISHMENT



Table of Contents

| The Partnership | |
|---------------------------|------|
| Urban Greening | 4 |
| Stewardship and Education | 10 |
| Community Engagement | 12 |
| Program Outreach and | |
| Information Sharing | . 14 |
| The Next 10 Years | 16 |
| Appendix A | 17 |
| Appendix B | |

Evergreen and City of Mississauga's Naturalization Partnership

Greening Our Communities Together

Evergreen's mission is to inspire action to green cities by bringing diverse communities together and engaging them in identifying solutions. Evergreen's role in the City of Mississauga is to support urban restoration initiatives in the Region and engage the community through events, stewardship, and education while improving the overall quality of publicly accessible green spaces. Our work in Mississauga started as a partnership with locally based non for profit, EcoSource. Throughout that partnership, we have greened school grounds, established a community garden and restored various parks thought out Mississauga.

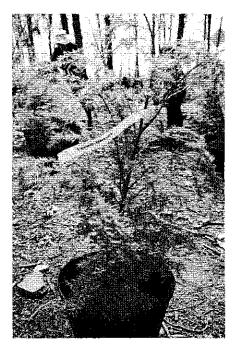
As that partnership ended in 2007, Evergreen continued working in Mississauga and branched out engaging different communities and partners in various outreach, restoration and, educational events. During the course of many successful stewardship and restoration seasons, the partnership between Evergreen and the City of Mississauga has blossomed. During this 10 year partnership, a number of areas in Mississauga have been naturalized with the assistance of local community and corporate groups (refer to Appendix A for a map).



Community Planting (2004-present)

Over 28,400 tree, shrubs, and wildflowers were planted at 160 planting events throughout the past 10 years in Mississauga. Almost 9200 volunteers participated in planting and stewardship events and they put in close to 17,300 hours.

Individuals, families, and community groups are encouraged and welcome to participate in Evergreen's planting events. Planting trees and shrubs makes a positive impact on the environment and it allows future generations to enjoy their public parks and natural areas. In addition, it is also a great learning opportunity to learn and identify species native to their area. In 2013, Evergreen began a partnership with the Toronto and Region Conservation (TRCA) which has led to additional restoration sites within the City of Mississauga providing more local community greening events for area residents.



School Ground Greening (2005-2007)

Evergreen and EcoSource collaborated with various schools around Mississauga to naturalize areas on their school grounds to benefit students, teachers, the school, and the community. There were 7 schools in the program:

- St. Marks Catholic Elementary School
- Ruth Thompson Middle School
- Star Academy

- Westacres Public School
- Fairview Public School
- Hillside Senior Public School
- Hillcrest Public School

In total, there were 25 events run across the 7 schools. The students contributed over 1524 hours attending the events, which included planting, and other play-based activities. There were 14 workshops and a total of 369 students came together to brainstorm and to learn about naturalizing their school grounds.

We hosted 8 planting events and 303 students planted 350 trees/shrubs and 420 flowers on school grounds.

The project allowed students to gain hands-on experience in various environmental fields provided them with greater opportunities for meaningful and imaginative play and learning. Teachers benefited with new curriculum connections, and increased engagement and enthusiasm for learning.





Community Garden (2005-2007)

Evergreen and EcoSource worked together to install a community garden at Mississauga Valley Park. The garden began with 18 garden plots with gardeners coming from various communities within Mississauga. The project provided an opportunity to Mississauga residents of all ages, from toddlers to seniors and individuals of diverse cultural backgrounds, to share their knowledge and interest of food growing and to learn gardening skills together. Twelve workshops were conducted to provide quidance and education on various topics including garden preparation and organic growing. Members participated in the popular Annual Harvest Festival and 7 additional stewardship events to maintain the garden. Throughout the project, 167 community members participated in various events. In 2007, food from the community garden was donated 18 times to a local food bank.

The community garden was developed to be a beautiful space where community members can gather and grow food and native plants. The garden provides affordable, locally grown food and it helps conserve habitats for wildlife such as local birds and butterflies. The installment of the community garden provided opportunities to residents who do not have the opportunity to grow food and plants at their home and it allowed the community to come together and develop a sense of belonging while making new friends.

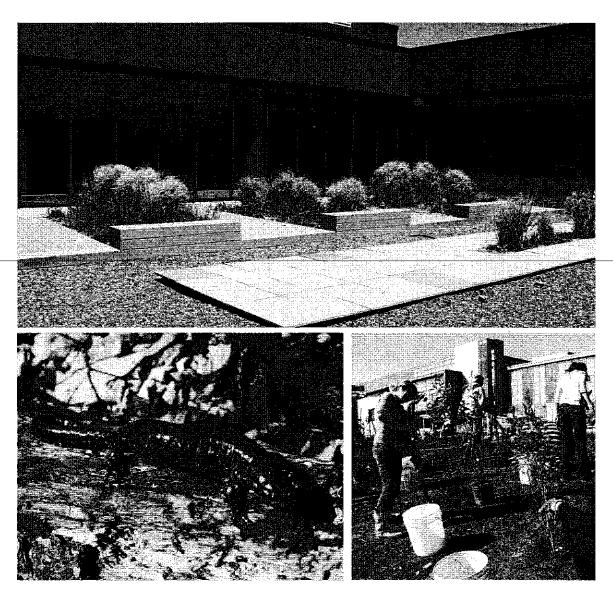






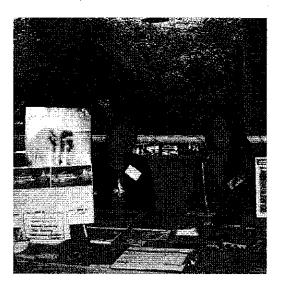
University of Toronto Mississauga Partnership (2003-present)

Evergreen and the University of Toronto Mississauga (UTM) established a partnership in 2003 to undertake naturalization and education projects on campus. There has been 184 events at UTM, 6271 volunteers with over 13,800 volunteer hours. Since then, there has been 23 naturalization and restoration sites on campus. Workshops were held at UTM to educate students and the public to provide information on native plants, invasive species, greening projects and fundraising. Additional projects have been developed to raise awareness and educate the UTM community on conservation of biodiversity and the value of nature. These include the Species at Risk Project and the Old Field Restoration Project. Projects also included linkages between program activities and students' academics such as Environmental Internships opportunities and Student Life programs.



Greening Corporate Grounds (2008-2013)

In 2008, Evergreen partnered with the Credit Valley Conservation (CVC) in the Greening Corporate Grounds (GCG) program. A total of 11 corporations participated in the program including: Walmart, IMAX, Holcim Canada Inc., Teck Metals, Fielding Chemical Technologies to name a few. The GCG Launch event was in 2009 with 30 attendees from various sectors including small business and large industries. Approximately 45 events were held throughout the 5 year program. There were 11 workshops on various topics such as urban greening, container gardens, and composting. Booths were held as well displaying information on the GCG program at events like the Seedy Saturday, HP Employee Environmental Fair and Earth Week. In total, over 294 volunteers put in over 680 hours planting 2718 plants and 283 flowers at 15 different planting events.



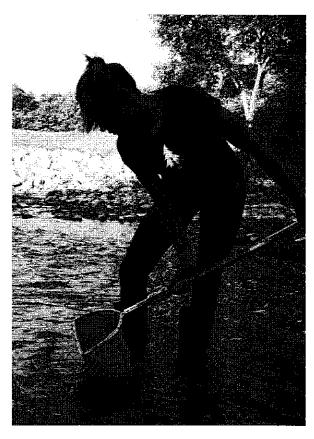
There were many goals associated and achieved with the GCG program. First and foremost, the program helped enrich corporate and institutional grounds ecologically and socially while meeting key sustainability objectives. Lasting benefits of the program include: habitats protected and restored and quality of water, air and soil were improved.

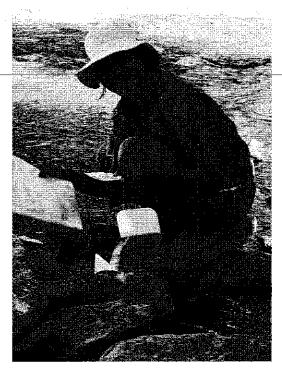
Evergreen began developing the GCG Resource in 2012 and it was launched in March 2013. The resource primarily focuses on planning, implementing, and maintaining an ecologically appropriate outdoor area on a property. The guide also allows readers to select which concepts can be applied to their organization's unique needs and be a resource for ideas, tips, and suggestions.

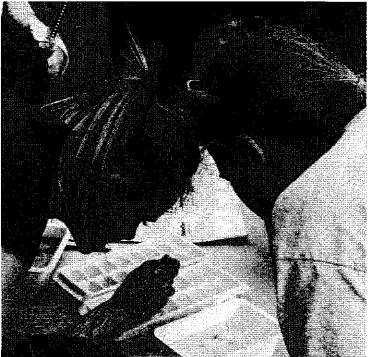


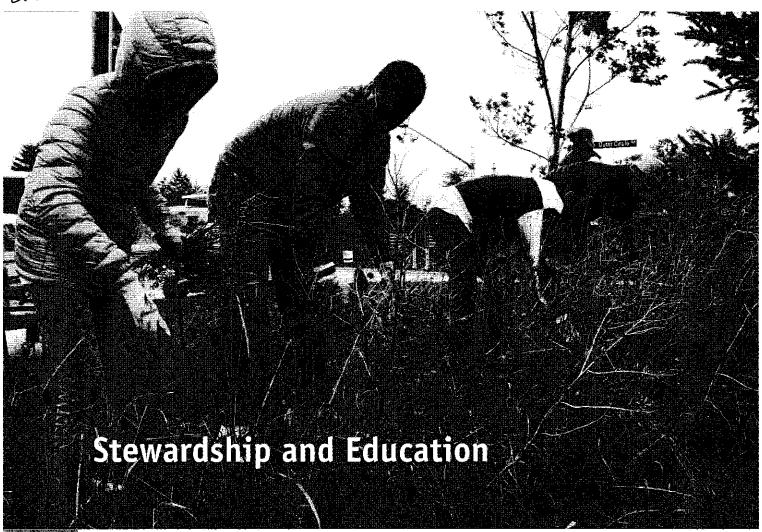
Uncover Your Creeks (2014-present)

Through the Uncover Your Creeks (UYC) program, Evergreen engages community members in urban watershed restoration and education. There were 5 events at Fleetwood Park within the Etobicoke Creek watershed with 46 volunteers participating. Volunteers remove invasive plants, and collected and analyzed water quality samples from their local urban creeks. By monitoring water quality, participants learn about the health of the stream, the impact humans are having, and what actions they can take to mitigate those impacts. Through hands-on data collection, participants better understand how to restore and care for their local urban watersheds. Moving forward, Evergreen will continue to monitor the Etobicoke Creek and has added an additional site in the Lake Ontario Shoreline East Watershed at Dellwood Park.



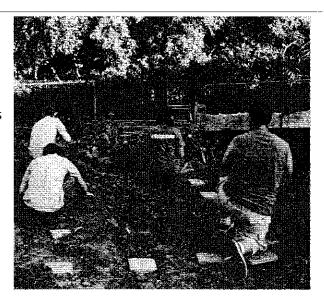






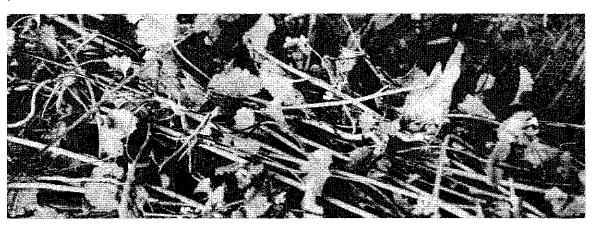
Community Restoration (2003-present)

Over 140 stewardship events with more than 2840 participants attending the various activities over the 10 year program. Attendance at stewardship events has increased over the years due to a continued effort to reach out to different audiences and communities within Mississauga. As a part of these events, we conducted 65 educational activities, throughout the years, with 2045 participants in numerous activities such as nature walks, played nature games, and shared stories about the parks. These education pieces helped to further develop the participants' relationship with the environment and deepen their connection to their local parks and green spaces.



World Biodiversity Day (2009-2014)

Evergreen participated in the Biodiversity Education and Awareness Network (BEAN) World Biodiversity Day for 5 years in a row where we committed to provide stewardship at McKechnie Woods Park by hosting annual garlic mustard pull events. As a result, there has been a significant reduction of garlic mustard in this area is a direct result of our efforts. In the first year of garlic mustard removal, only 6 volunteers helped and then expanded in 2014 to 40 members of the community volunteered their time. The increase in attendance is due to continued outreach to businesses, schools, volunteer organizations, and the general public.



The Riverwood Conservancy Partnership (2013-present)

Evergreen and The Riverwood Conservancy (TRC) established a partnership in 2013 to support TRC's stewardship program and provide some volunteer leadership and training. Over the past 2 years, 129 volunteers contributed over 258 hours through participating in planting and 8 stewardship events. The stewardship events are monthly events through the spring and summer are primarily focused on the removal of invasive species Garlic Mustard and European Buckthorn.







Overview

Throughout the years, there were over 400 planting, stewardship, education, and outreach events and almost 20,000 individuals engaged. A steady increase in individual and group volunteer participation throughout the years is attributed to stronger event promotion via online volunteer databases and partnership with volunteer networks.

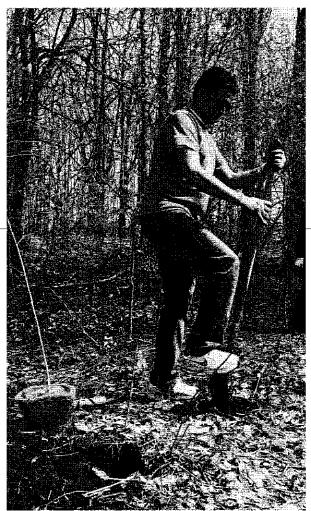
Over the course of the 10 year program, nearly 80 community and corporate groups have lent a hand at participating in Evergreen's events. Several groups have supported Evergreen's tree and planting for many years and include, but are not limited to:

- Peel Environmental Youth Alliance (PEYA)
- St. Marks Catholic Elementary School
- Sai Baba
- Associated Youth Services of Peel
- Volunteer MBC
- YMCA Mississauga



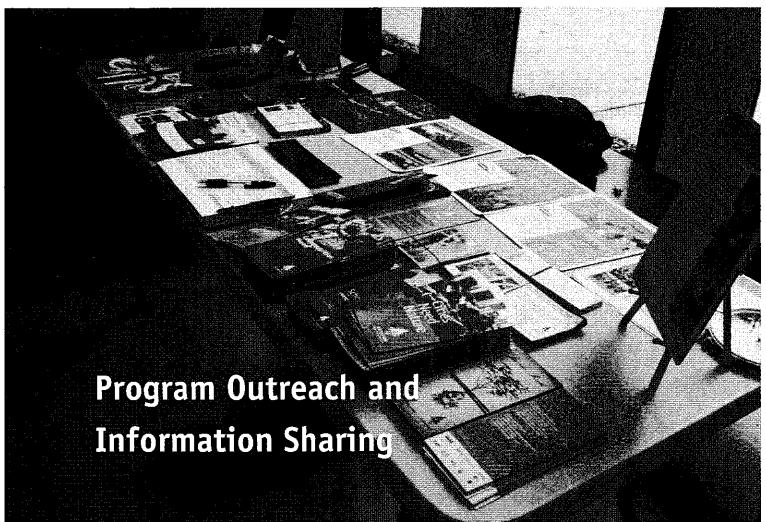
Community interest in becoming a Community Greening Volunteer Leader (CGVL) has increased since this program was introduced in 2010. The program started off strong in Mississauga and interest has increased annually. In 2014, there were a total of nine active CGVLs in Mississauga, with 4 of them returning from last and/or previous years. Together they contributed over 60 hours of their time in 2014 to help lead events.

Evergreen also had the opportunity to recognize its volunteers thought local awards programs. Through the Credit Valley Conservation Awards program we were able to recognize the efforts of a Mississauga community group and a stellar volunteer citizen that contributed to the Evergreen program for more than 5 years. Additionally, Evergreen recognized their efforts with a Volunteer Certificate.









In addition to sending newsletters about events and volunteer opportunities to existing subscribers, we have also been establishing and strengthening relationships with various organizations in order to engage different communities. Successfully engaging youths to volunteer is an important goal to Evergreen and through organizations including Volunteer MBC, Dixie Bloor Neighborhood Centre, YMCA and others, we were able to tap into some of the boundless energy of Mississauga's youth.

Evergreen held 40 booths at conferences, fairs, festivals and networking opportunities engaging various groups and communities in Mississauga and we were able to reach out to approximately 8590 individuals. Evergreen also participates in a number of community events including, Earth Day Mississauga, Seedy Saturday Mississauga, and PEYA's EcoBuzz Conference, Stewardship Day, and Amazing Green Race to engage attendees and to promote Evergreen's programs in Mississauga to the community. We have also supported the city's Show Your Green Campaign by promoting it at our community events and we hosted events as a part of this campaign.

Evergreen is also participating in One Million Trees Mississauga Program. The goal of this program is to green the city and to create an environmental legacy by planting 1 million trees by 2032. Since 2013, Evergreen has planted 4351 trees and is the 5th highest planter overall. We hope to engage even more of the community through our events so that we can continue to contribute as much as possible towards the program.







Over the years, Evergreen has had the wonderful opportunity to participate in various committees, strategies and stakeholders sessions for a number of greening initiatives in the City of Mississauga. These have included: The Credit River Park Strategy, Inspiration Lakeview, Waterfront Strategy, Natural Areas and Urban Forest Strategy, and the Mississauga Live Green Master Plan.



Evergreen greatly values the partnership with the City of Mississauga and is looking forward to have many more successful seasons together. In the years to come, the City of Mississauga and Evergreen can continue to work together to identify opportunities to enhance the beauty and ecological integrity of the city. Opportunities for growth can include design and implementation of a city park as part of the Credit River Park Strategy, participate in the Mississauga Arboretum and Memorial Forest Master Plan and Implementation Strategy, Mini Evergreen Market at Mississauga Earth Market Events, expanding partnership and developing new programming with the Riverwood Conservancy, and new programming opportunities engaging cultural, community and youth groups. The engagement of the Mississauga residents in programs and initiatives will continue to strengthen the on-going partnership between the City and Evergreen.



APPENDIX A — Map of Evergreen Restoration Sites



APPENDIX B — Community and Corporate Groups

- Aeropostale
- Ahmadiyya Muslim Community, Mississauga West Chapter
- · Allan A. Martin Sr. Public School
- Amica Mature Lifestyles
- Amma Foundation
- Associated Youth Services of Peel
- Bentall Kennedy
- Big Brother/Big Sister of Peel
- Boundless
- Canon
- Cawthra Park Secondary School
- City of Mississauga
- Civic Muslims
- Community Door
- Community Living Adult Program and Learning Disabilities Association
- Community Living Mississauga
- Community of Christ
- Consciousness Awareness of Canada
- Credit Valley Conservation
- Cub Scouts
- Dera Sacha Sauda
- Diageo
- Dixie Bloor Neighbourhood Centre
- EcoSource

- Fernhill Public School
- Fielding Chemical Technologies Inc.
- General Mills
- Girl Guides
- Harvest Family Church
- Heart Lake Secondary School
- Hewett-Packard
- Holcim
- IMAX
- Imprints
- John Cabot Catholic Secondary School
- KC Group
- KPMG
- LUSH Fresh Hand Made Cosmetics
- MAC Gives
- Malton Schools
- Manulife
- Martiz Canada
- Mayor's Youth Team
- Microsoft
- Molson
- Mom and Baby' Group
- Net Suite
- Newcomer Centre of Peel Youth Division
- · Newcomer Youth Community Engagement
- Oracle

- Peel Environmental Youth Alliance
- Peps
- PricewaterhouseCoopers
- Primus
- Punjabi Community Health Services
- Rotaract Club of Mississauga
- Rotary Club of Mississauga
- Royal Bank of Canada
- RSA Canada
- Ruth Thompson Middle School
- Sai Baba Spiritual Group
- Serving Humanity, Mississauga
- Sheridan College
- Shree Ganeshyag Pariwar
- Sick Kids
- Sikhs Serving Canada
- St. Francis Xavier Catholic Secondary School
- St. Marks Catholic Elementary School
- Star Academy

- Starbucks
- Tamil Youth Organization
- Telus
- The Cross Cultural Community Services Association
- Tim Hortons
- Unitarian Church of Mississauga
- University of Toronto Mississauga Staff and Students
- Volunteer MBC
- Volunteering Peel
- Wal-Mart
- Westacres Public School
- Woodlands Secondary School
- Yale Day of Service
- YMCA of Greater Toronto
- YMCA Peel Youth Division
- 新天地老人联谊会Xin Tian Di Senior
 Association



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Environmental Advisory Committee

SEP 0.8 2015

From: Carolyn Bailey Sent: 2015/07/15

Subject: Peel Food Charter

Dear Friends and Colleagues,

The Peel Food Security Taskforce, a committee of the Peel Poverty Reduction Strategy, has drafted a Food Charter. We are seeking a broad range of feedback on the draft. We kindly ask for your voluntary participation in the completion of this short survey (5-7 minutes). We also ask that you forward the link below to your network of contacts (coworkers, community agencies, residents, clients, etc.).

The survey and draft Food Charter can be accessed by clicking: http://peelfoodcharter.weebly.com/

Thank you,

Peel Food Security Taskforce

Background information

The Peel Poverty Reduction Strategy launched its Food Security Taskforce in 2012. As one of its actions, the taskforce is creating a Peel Food Charter for the region that will express the community's values and priorities for our food system. This process includes consulting with all stakeholders and building capacity within the food sector. The intent of this survey is to have your voice heard. This survey seeks feedback from a wide audience including, but not limited to, residents, community groups/ organizations, and levels of government. Those who are interested in the mandate of the Peel Poverty Reduction Strategy are also encouraged to participate in this survey.

**For information on the Peel Poverty Reduction Strategy or Peel Food Security Taskforce, visit: http://www.povertyinpeel.ca / Also, visit the Peel Food Map for food programs in the region http://www.peelregion.ca/planning-maps/foodprograms/foodprograms.html

What is Food Security? Food Security has many components and is defined by the World Health Organization as "ensuring that all people, at all times, have physical and economic access to sufficient, safe and nutritious food to meet their dietary needs and food preferences for an active and healthy life."

What is a Food Charter? A Food Charter is "a statement of values and principles to guide a community's food policy, essentially identifying or defining the culture of food that we want to see and experience in our community."

SEP 0 8 2015

EAC INQUIRIES

| MEETING DATE | INQUIRY | PMR | RESPONSE/STATUS |
|-----------------|--|--|--|
| 2015-05-05 | Bike Lane Sweeping / Maintenance | Erica Warsh Active Transportation | 1. For general information: http://www.mississauga.ca/portal/residents/springclean-up 2. To report specific locations: Call 3-1-1 or contact Erica Warsh (905) 615-3200 x5384 |
| 2015-05-05 | Sidewalk Infill | Erica Warsh Active Transportation | To report specific sidewalk safety concerns, contact Erica Warsh, Active Transportation (905) 615-3200 x5384 |
| 2015-07-07 | SNAP Report | Muneef Ahmad, Transportation and Infrastructure Planning | The Sustainable Neighbourhood Retrofit Action Plan (SNAP) report was sent via email to Members. For additional copies, please contact the EAC Legislative Coordinator. |

Come out and help us celebrate National Forest Week!

Event:

City of Mississauga National Forest Week Celebration with our partner Credit Valley

Conservation Authority

Location:

Jack Darling Park & Rattray Marsh

1180 Lakeshore W Rd.,

Mississauga, ON

Date:

Saturday, September 26, 2015

Time:

9:00 a.m.

Registration opens

9:45 a.m.

Official Ceremony

10:00 a.m.

Tree Planting

The event includes a tree planting in Rattray Marsh with Credit Valley Conservation, a guided walk by LEAF (Local Enhancement & Appreciation of Forests) that highlights the interesting trees and natural features of the woodlot and other exciting activities.

A detailed agenda will be provided closer to the date. Please let me know if you are planning to attend the event.

For more information, please contact Lisa Wedmann, Communications Advisor, at 905-615-3200, ext. 5180, or by email at lisa.wedmann@mississauga.ca.