

#### Presentation on Clean Air Council Declaration 2023-27

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#### Presenting to

**Environmental Action Committee** 

Mississauga, July 4<sup>th</sup>



#### Who are we?



Clean Air Partnership (CAP) is a registered charity that works with municipalities and their partners to advance the ambition and implementation of clean air and climate actions. CAP serves as the secretariat for the Clean Air Council.

Clean Air Council (CAC) is Canada's largest peer-to-peer municipal climate action network, representing over 40 municipalities covering 85% of Ontario's population.

#### Vision and Approach



Our vision is that Canadian communities are sustainable, healthy and resilient

#### **Approach**

CAP responds to emerging needs through provision of services across three key areas



#### Research & knowledge transfer

We deliver timely research and distill emerging knowledge into accessible formats for decision-makers



#### **Convening networks**

We bring together experts to share their experiences, minimize redundancy and maximize use of resources



#### **Catalyzing action**

We advance the scale-up and implementation of climate action

#### Structure



# **Clean Air Partnership**



- GHG Emissions Inventory
- Municipal Transportation Inventory
- Market Analysis and Program Design for Municipal Retrofit Programs



- Municipal peer-to-peer climate action network
- Clean Air Council Declaration on Climate Change
- Climate Action Atlas
- Climate Implications Repository
- Workshops and Webinars
- Other Resources



- Advancing Active
   Transportation (AT) in GTA
   and beyond
- On the ground AT programming
- Advancing AT research and policy – Vision Zero, Complete Streets, Mobilizing Justice

#### **CAC Members**



















































































## **Benefits of Municipal Collaboration**





Saves staff time during the design, planning and implementation stages.



"Who else is doing that, what did it cost, what did it achieve"?



Each jurisdiction allocating staff resources to research that individually is prohibitive and wasteful.



Sharing experiences and lessons learned reduces the need to recreate the wheel and mistakes.

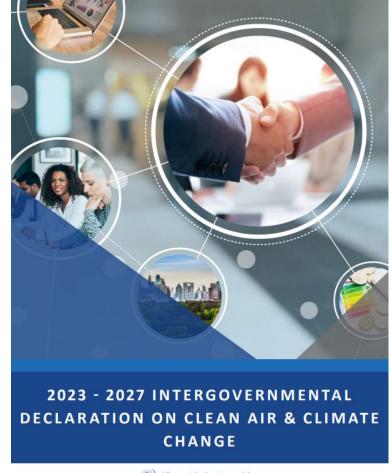


Allows for the ability to do more with less.

#### Clean Air Council Declaration and Workplan



- Updated every council term
- Member driven priorities
- Collective approach
- Reporting on implementation progress



#### **How CAC Actions are Decided**



- Clean Air Council members report on their upcoming priority actions
- Actions where there is enough commonality in priority across the network get added to the Declaration
- Continually identify upcoming emerging action areas and bring it to the network



#### **Current Clean Air Council Priorities**



- Corporate climate action resilience and mitigation
- Financial mechanisms for low-carbon actions
- Climate accountability
- Reducing building emissions
- Transportation emissions reduction
- Integrating climate considerations into municipal decision-making

#### Clean Air Council Progress Report



- Tracking past municipal plans/statements/frameworks related to climate change
- Results are presented annually to show progress towards achieving Declaration goals



Plan/Framework/Statement	Description
Net Zero Emission Plans/Commitments for Municipal Facilities	The Climate Change Action Plan 2020 sets a long-term goal of net zero.
Municipal Fleet Electrification Plans (Green Fleet Plans)	City of Mississauga Green Fleet and Equipment Policy, 2020.
Green Development Policies (GDS)	In Process Expected 2023
	10

## Clean Air Council Progress Report, 2023



- 35+ member municipalities have declared a Climate Emergency
- 9 members have Green Development Standards (5 in 2019)
- 14 members have an Adaptation/Resilience Plan (9 in 2019)
- 13 members have Green Fleet Action Plan (7 in 2019)
- 3 members have Community Retrofit Program (1 in 2019)

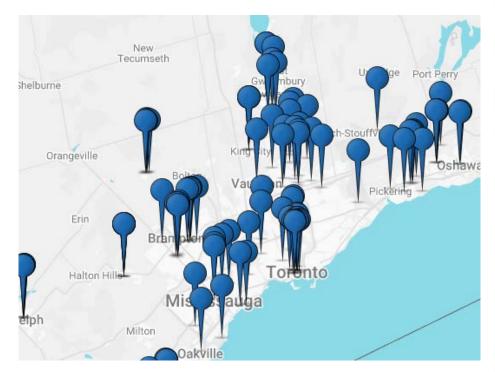
## Mississauga's Progress Report



Action	Status
Active Transportation Plans	In Process
Complete Street Framework/Guidelines	Complete Streets Guide, 2022
Net Zero Emission Plans/Commitments for Municipal Facilities	Climate Change Action Plan, 2020 + Net Zero Fire Station
Municipal Fleet Electrification Plans (Green Fleet Plans)	Green Fleet and Equipment Policy, 2020.
Progress Report on Community Emissions Reductions	Climate Change Progress Report, 2020
Progress Report on Community Emissions Reductions	In Process
Green Roof Requirements in GDS/By-law	Not Yet in Process
URL Urban Agriculture Plans	Urban Agriculture Strategy, 2022

#### Clean Air Council Municipal Climate Action







Mississauga – Jim Tovey Lakeview Conservation Area



Mississauga Burnhamthorpe Community Centre Renovation



Mississauga EV Chargers



Mississauga EV Fleet Vehicles



Mississauga Net Zero Municipal Building



Mississauga Renewable Energy Projects



Mississauga Transit Advancement

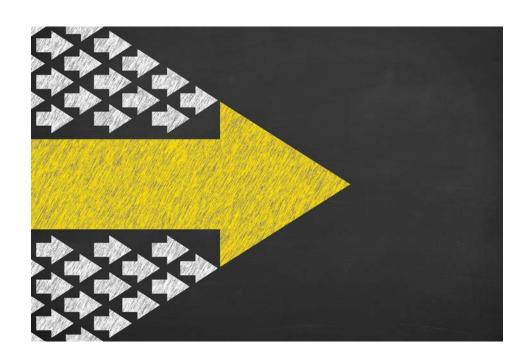


Net Zero Carbon Retrofit of an Affordable Housing Facility, Weaver's Hill

#### Clean Air Council Advocacy



- Collective approach
- Energy decisions
- National Building Code
- Environment Plan
- Green Development Standards
- Other provincial and federal plans



#### **Ontario Climate Caucus (OCC)**





- OCC is an Ontario subset of the national Climate Caucus network.
   Focus on Ontario specific climate issues.
- Climate Caucus is a non-partisan network of more than 600 Mayors and Councillors from across Canada.
- All Mississauga council representatives were invited by email; one joined.
- If you are interested in joining the OCC, you can sign up <u>here.</u>

#### Recommendations



- We ask that the City of Mississauga endorse the 2023-2027 Intergovernmental Declaration and continue to work with CAC members to improve air quality and address climate change.
- Attend CAC Summit October 26<sup>th</sup>, 2023, 5-8 pm, downtown Toronto



## Thank you!

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