Building a Resilient Caledon together!

Resilient Caledon is the Town's updated Community Climate Change Action Plan that will help the community reach a target of net zero greenhouse gas emissions by 2050, and adapt to the impacts of climate change.

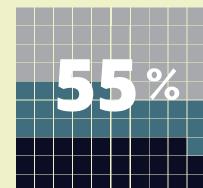
Climate Change in Caledon

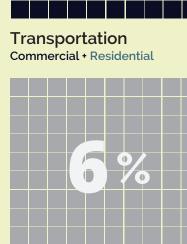
Caledon has declared a climate emergency committing to taking serious action on climate change.



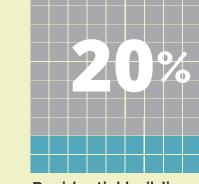
2050

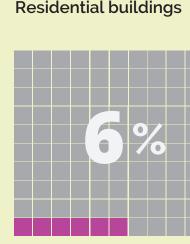
2016 Baseline GHG emissions



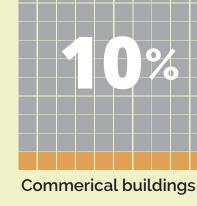


Agriculture

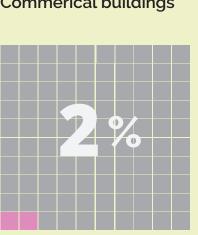




Waste



2016



Industry

If Caledon doesn't take action on climate change, our emissions will rise by 117% by 2050, largely from increases in transportation emissions.

Climate Impacts

Caledon is already feeling the impacts of climate change. If no action is taken, Caledon will see higher risks from:

- · damage to roads, bridges, and homes from flooding and other extreme weather.
- increased health impacts from heat stress and disease
- poor air quality,
- damage to crops and livestock.

What we heard...

Resilient Caledon is a community plan to address climate change. It has been developed with input from Caledon residents, businesses, farmers, youth, and expert stakeholders. We heard from more than 800 residents, and their priorities were clear: preserving green space and agriculture land, maintaining Caledon's rural character as the Town grows, and a focus on saving energy.

of Caledon survey respondents are concerned about climate change

*Based on Fall 2019 voluntary resident survey

Actions



SMART GROWTH

Key actions: Establish a sustainable development standard for new buildings to be net-zero and climate resilient; prioritize compact, mixed-use community design in land use planning



Key actions: Support home and business retrofit;

SUSTAINABLE COMMUNTIES

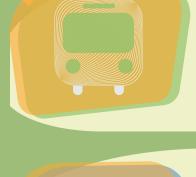
enhance emergency preparedness and response



Key actions: develop a local food and agriculture

AGRICULTURE + NATURAL SYSTEMS

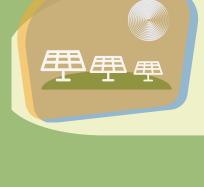
strategy for Caledon; create an Open Space strategy to expand parks and green space; increase tree planting and other restoration initiatives



Key actions: increase active transportation and public transit infrastructure; expand Caledon's

LOW-CARBON TRANSPORTATION

electric vehicle charging network



Key actions: support the development of more renewable and distributed energy sources; enhance

RESILIENT INFRASTRUCTURE + ENERGY

the resilience of roads, bridges and stormwater infrastructure to major climate impacts

Taking action on climate change is not only about reducing GHG emissions. The Plan will result in many co-benefits across the community including:

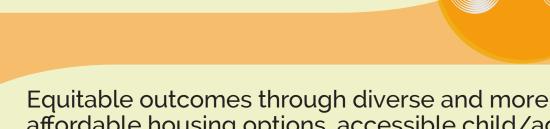
Community Co-Benefits

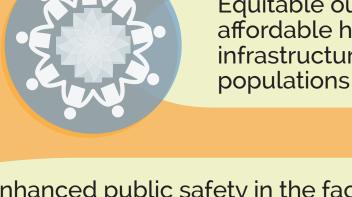
New jobs and investments in the local economy





Healthier habitat and biodiversity





affordable housing options, accessible child/age friendly infrastructure, reducing climate impacts on vulnerable



Enhanced public safety in the face of increased climate impacts like flooding

Stay involved! Implementing the Resilient Caledon Plan will require participation of residents, businesses, Town departments, and other community

Find out more:

caledon.ca/climatechange

Follow @yourcaledon (on Twitter and Facebook)

stakeholders.

environment@caledon.ca

Email us!

Questions/Comments?

