



THE CLIMATE IS CHANGING.

Climate change will affect everyone in the Centre Region.

Anticipated impacts in the community include:



Altered growing season



Increased risk of heat-related and vector-borne illnesses



Longer and hotter summers



More extreme rain events

What is the Centre Region doing about it?

The Centre Region Climate Action and Adaptation Plan was adopted on November 22, 2021 to support our community's transition to a low carbon future, prepare for the impacts of climate change, and create a healthier and more prosperous community.

OUR GOALS:

Reduce greenhouse gas emissions

45%

by 2030, compared to 2010 emissions baseline.

Make sure our **neighborhoods, resources and economy are more resilient** to climate change impacts.

Lead by example in a manner that is **transparent, fair and economically responsible.**

To meet these goals, we are taking action across sectors:



SUSTAINABLE TRANSPORTATION



LAND MANAGEMENT



BUILDINGS & ENERGY



CLEAN HEALTHY WATER



RENEWABLE ENERGY



SOLID WASTE

Co-Benefits of Climate Action



CREATING JOBS & ECONOMIC PROSPERITY



ADVANCING SOCIAL EQUITY



IMPROVING PUBLIC HEALTH & LOCAL ENVIRONMENTAL QUALITY



FOSTERING RESOURCE SECURITY

By 2030



RENEWABLE ENERGY

Transition fossil sources to renewables for 10% homes' and 5% businesses' energy usage.

Develop a resilient energy portfolio through diversified sources and local generation.

Improve access to affordable clean energy for residents and small organizations.

Support clean energy policy and growth.



SUSTAINABLE TRANSPORTATION

Increase the trips taken with sustainable options and convert 25% of the communities' vehicles with EVs.

Encourage driving cleaner, more efficient vehicles and traffic operations.

Reduce the trips with one driver.

Align land use and housing with transportation infrastructure to increase access to walking, biking and public transit.

Improve and build resilience into our transportation systems.



CLEAN HEALTHY WATER

Conserve, protect, enhance, and restore our water resources.

Manage flooding and reduce erosion impacts on infrastructure.

Grow and maintain a healthy tree canopy (urban, suburban, rural, forest).

Increase the region's resiliency by restoring, protecting, and conserving community water resources.

Restore and protect ecosystems and promote ecosystem resilience.



SOLID WASTE

Reduce the amount of waste sent to the landfill by 25%.

Encourage reducing waste at the source in municipal operations, homes and businesses.

Increase diversion in municipal operations, homes and businesses.

Improve efficiencies of waste management.

Support locally produced products.



LAND MANAGEMENT

Preserve, restore, and responsibly manage the region's diverse and fragile environmental resources.

Educate, encourage, and promote sustainable agricultural, forest and land management practices.

Promote and support rebuilding soil and sustainable practices that sequester carbon.

Reduce reliance on carbon heavy fuel sources.

Support land managers becoming more resilient.



ENERGY & BUILDINGS

Achieve building efficiencies to reduce energy consumption 30% for homes and 25% for businesses.

Improve energy efficiency best practices in existing buildings.

Increase the number of new buildings and homes that are net zero energy ready, affordable, and resilient.

Maximize efficiency of municipal facilities, equipment and operations.

Enhance resiliency throughout the community.



For More Information