



Grey County Climate Change Action Plan

Municipality of West Grey Council Delegation
September 15th, 2020

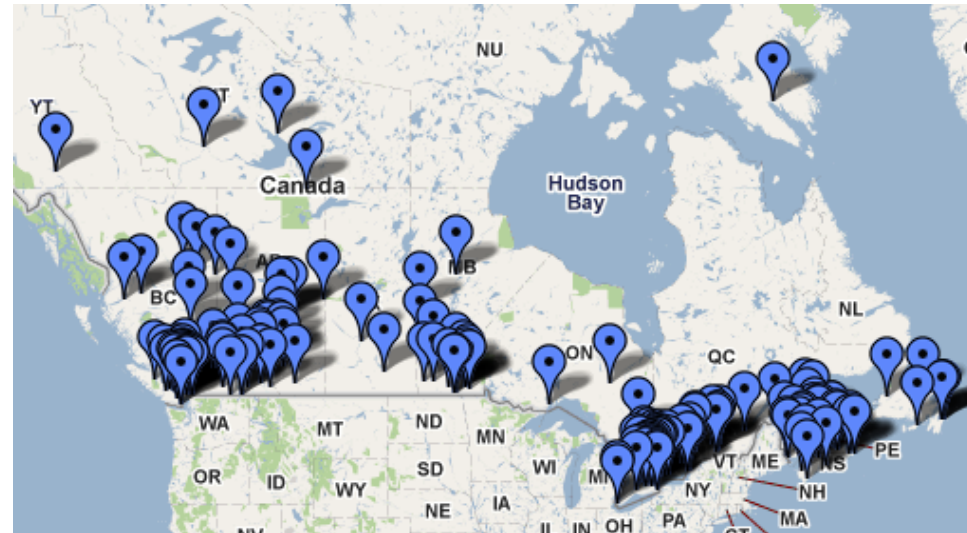
Benefits of a Climate Action Plan

- ▶ Reduce energy use and save money – keeping energy dollars in the community
 - For both citizens, businesses, and the Corporation
- ▶ Encourage economic growth and green jobs through low-carbon investment
- ▶ Improve energy security
- ▶ Increase environmental stewardship
- ▶ Aid in the protection of County owned assets
- ▶ Create a sustainable community through adaptation and mitigation
- ▶ Improve health and well-being of community members



Partners for Climate Protection

- ▶ A joint initiative between ICLEI and the Federation of Canadian Municipalities (FCM)
- ▶ A network of over 400 Canadian municipalities from coast to coast to coast!



FEDERATION
OF CANADIAN
MUNICIPALITIES

FÉDÉRATION
CANADIENNE DES
MUNICIPALITÉS



Plan Development Process

- ▶ Follows FCM-ICLEI's Partners for Climate Protection Program
- ▶ Plan will meet requirements for Milestones 1-3
- ▶ Targeting completion of Plan by Winter 2021



Role of Municipalities

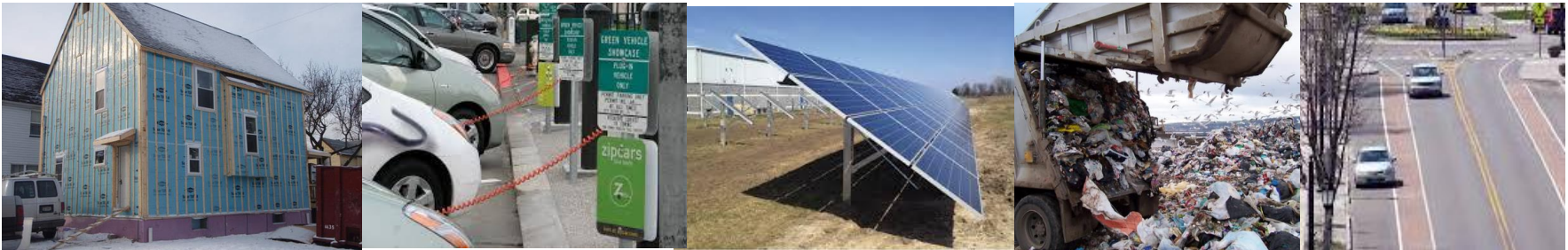
- ▶ Over 50% of emissions are under the direct influence or control of local governments.

Major emissions sources:

- Powering and heating our homes and buildings
- Transportation and vehicle use
- Generating and managing waste

Municipalities can impact:

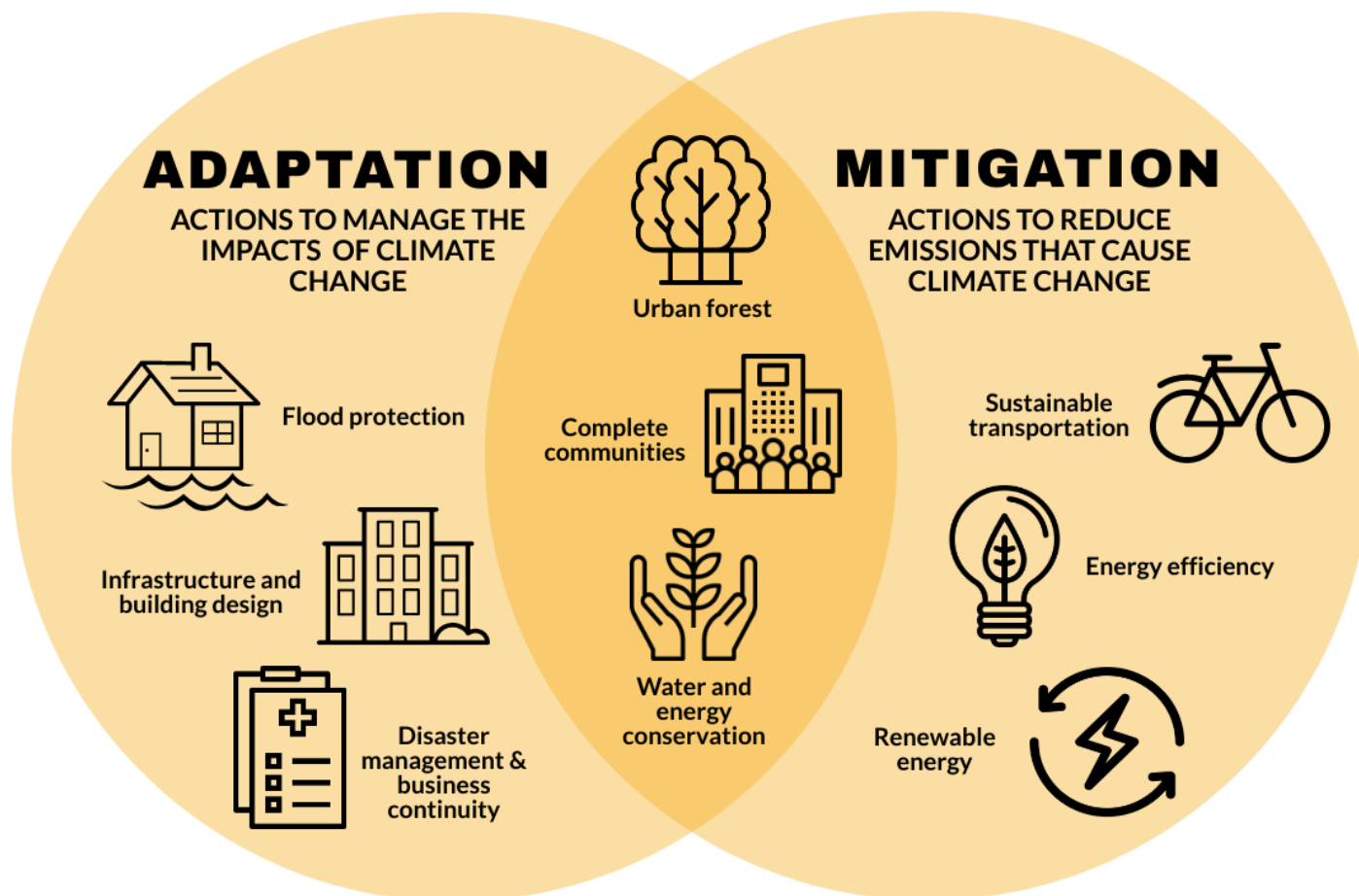
- Built environment (buildings, infrastructure, land-use)
- Transportation systems
- Waste management



Grey County's Climate Change Action Plan

- ▶ This Plan will identify a path forward for a 'sustainable community' and identify and close gaps in the existing policy framework to achieve the vision and goals that will be developed in the Plan.
- ▶ The Plan will ultimately develop a results-oriented policy document that will identify various projects and further policy initiatives that can be implemented to achieve climate change goals and overall GHG reductions

Taking Action on Climate Change



Climate Change Action Plan



- ▶ Focusing on community & corporate emissions
- ▶ Theme areas to meet targets and goals:
 - Buildings
 - Transportation
 - Waste
 - Agriculture
 - Land-Use
 - Energy

Project Objectives

- ▶ Understand current and projected GHG emissions
- ▶ Develop a GHG reduction target and set of goals
- ▶ Identify actions to reduce GHG emissions
- ▶ Prepare the Climate Change Action Plan
- ▶ Completed Partners for Climate Protection Milestones 1-3

Project Tasks & Timeline

PHASE 1 & 2

Dec 2019 - Mar 2020

TASKS

- Establish working groups and committees
- Develop a Communications & Engagement Plan
- Collecting data for inventory
- Develop GHG emission inventory and BAU projections
- Establish an initial vision for the CCAP
- Identify options for Corporate and Community GHG reduction targets

PHASE 2 & 3

Spring - Summer 2020

TASKS

- Carry out communication & engagement strategies.
- Identify existing plans, policies, and programs and propose opportunities
- Conduct inventory mapping & analysis
- Finalize corporate and community GHG reduction targets
- Finalize a vision, goals, and objectives for the Plan
- Develop a list of actions

PHASE 4 & 5

Summer - Fall 2020

TASKS

- Continue communication & engagement strategies
- Finalize priority list of actions
- Quantify emission reductions
- Identify implementation and monitoring considerations
- Develop preliminary report on recommendations for proposed strategies
- Write and develop the CCAP
- Review and finalize the CCAP

Engagement



- ▶ **Climate Change Task Force**
 - County Council and Senior Management Staff
 - Will provide strategic direction and guidance to Plan
- ▶ **Climate Change Internal Working Group**
 - Staff from various departments at the County
 - Will provide strategic input from a corporate perspective, and help inform the process, recommendations and the overall Plan
- ▶ **Climate Change External Working Group**
 - Members from local health units, conservation authorities, organizations, academics, etc.
 - Will provide local expertise, suggestions and recommendations, help inform process and the Plan

Engagement

- ▶ Online & Face-to-Face Engagement
 - Online surveys to collect feedback on goals, objectives and actions
 - Online updates on Plan process and outcomes
 - Online workshop series to collect feedback on goals, objectives and actions
 - Targeted online meetings and focus groups with member municipalities, key economic sector groups (e.g. agriculture), etc.
 - Potential Open House to collect feedback, provide input in Fall 2020 (depends on COVID status)

