



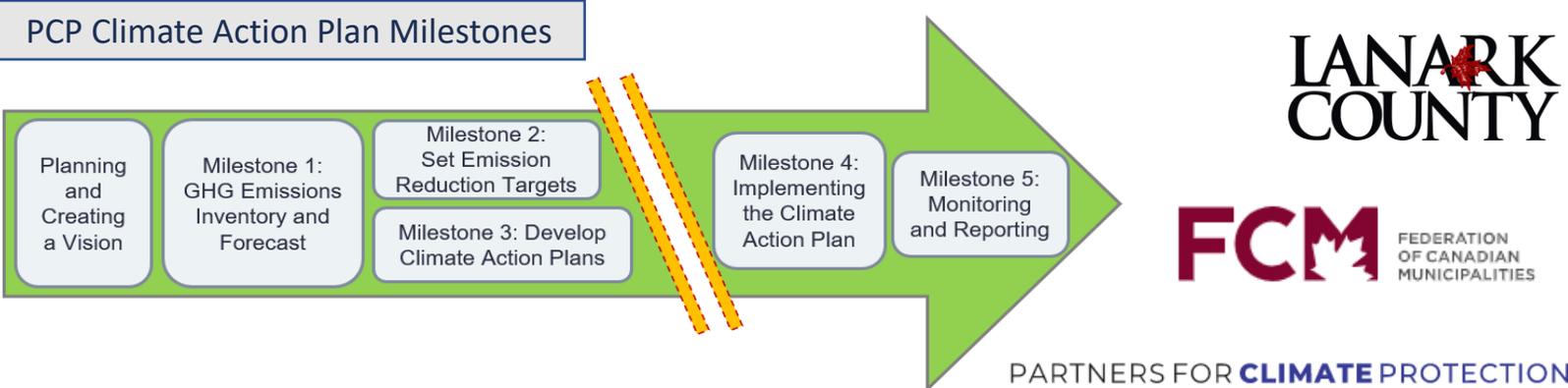
Lanark County

Climate Action Plan

The Climate Action Plan

Lanark County is developing a Climate Action Plan (CAP) through the Federation of Canadian Municipalities (FCM) Partners for Climate Protection (PCP) program. FCM is a network of 490 Canadian municipal governments that have committed to reducing GHG emissions. The CAP's goal is to reduce greenhouse gas (GHG) emissions in Lanark County and to help lessen the effects of climate change. The CAP follows a five-milestone framework, as illustrated below.

PCP Climate Action Plan Milestones



5 Milestones

The 5 milestones are designed to help a community progress through the steps to create a robust CAP. The first 3 focus on *crafting the plan*. This starts with **milestone 1** to create a GHG emission inventory baseline to start from. In **milestone 2**, the emission reduction targets are set. In **milestone 3**, specific actions are developed to reach those targets.

Once the CAP has been developed, the final milestones involve *using the plan*. **Milestone 4** puts the plan into action. **Milestone 5** is to monitor and report on the commitments under the CAP.

Climate Network Lanark (CNL)

CNL is a local organization committed to promoting climate action throughout Lanark County and Smiths Falls. CNL comprises over 200 members, including citizens and local partners. CNL collaborates with the County to help develop the CAP, such as through data collection and participating in climate projects.



Visit climatenetworklanark.ca for more information including how you can get involved in climate action in Lanark County.



Lanark County Tree Giveaway



One Million Trees Program

This tree giveaway is part of Lanark County's One Million Trees program. This program aims to plant one million trees in Lanark County over the next ten years in partnership with the Rideau Valley Conservation Authority (RVCA).

Trees are effective in capturing carbon, cleaning the air, and building ecosystems. Planting more trees will aid in reducing greenhouse gas (GHG) emissions.

In 2020 and 2021, nearly **140,000 trees** were planted in Lanark County!

Help us reach our tree planting goals by sending us a photo of your planted trees from the giveaway to climate@lanarkcounty.ca

Species	Best planting conditions	How to plant
Red Pine	Sandy or loamy soil that is well to moderately drained	<ul style="list-style-type: none"> • Dig a hole that is the slightly bigger than the plug • Place plug in hole with the root collar 1-2 cm above the existing grade • Check to make sure the none of the branches are covered • Use your heel to push the hole closed and push the air out of the hole
White Pine	Any soil that is well to moderately drained	
Tamarack	Any soil with poor drainage	
Yellow Birch	Fertile loams and sandy loams, well drained soils	
Red Maple	All soils wet or dry, but does best in moist areas	
Red Oak	Dry to well drained sandy loam	
Bur Oak	Dry to moist soils from sand to clay	

Rideau Valley Conservation Authority (RVCA) Tree Planting

RVCA operates a full-service tree planting program, planting trees for landowners at 15¢ per tree. Landowners must have a minimum area of an acre available and order 1000 trees. For more information about the RVCA program visit <https://www.rvca.ca/stewardship-grants/tree-planting>.

