



Your role in climate protection

Municipal governments have an important contribution to make to climate protection. Up to half of Canada's greenhouse gas (GHG) emissions are under the direct or indirect control of municipal governments. Municipal governments can cut GHG emissions from municipal operations and community-wide initiatives with investments in more sustainable infrastructure.



Building tomorrow, today.

FCM | Centre for Sustainable
Community Development

Contact

24 Clarence Street
Ottawa, Ontario K1N 5P3
Tel.: 613-907-6370
Fax: 613-244-1515
E-mail: pcp@fcm.ca

www.sustainablecommunities.fcm.ca

Partners for Climate Protection

Helping municipal governments reduce greenhouse gases and advance sustainable community development

PCP PROGRAM OVERVIEW



I.C.L.E.I.
Local
Governments
for Sustainability

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What is PCP?

The Partners for Climate Protection (PCP) program is a network of more than 150 Canadian municipal governments that have committed to reducing greenhouse gases and acting on climate change.



PCP is a partnership between the Federation of Canadian Municipalities (FCM) and ICLEI – Local Governments for Sustainability. It is the Canadian component of the international Cities for Climate Protection (CCP) program. PCP receives financial support from FCM's Green Municipal Fund (GMF), which is managed by the FCM Centre for Sustainable Community Development.

What does PCP offer?

- **A plan:** PCP's five-milestone framework is a proven municipal strategy to cut GHGs.
- **Resources:** PCP members have access to useful resources and information, including case studies, templates, technical assistance and newsletters.
- **Networking:** PCP offers valuable opportunities to share experiences with more than 150 participating municipalities, and with an international network of municipal governments.

How can your municipality cut GHGs?

- Land-use, energy and transportation planning
- Infrastructure design
- Green procurement
- Building retrofits
- Water conservation
- Solid waste diversion
- Renewable energy

What are greenhouse gases?

Greenhouse gases are gases such as carbon dioxide, methane, nitrogen oxide, sulphur oxide and others that trap heat in the earth's atmosphere, creating a greenhouse effect. Human activity has resulted in an increase in these gases, which has contributed to global warming.

Join PCP today!

Membership is only five steps away:

Step one: Contact FCM for your PCP orientation package.

Step two: Download a sample council resolution to participate in PCP from our website at www.sustainablecommunities.fcm.ca, or contact FCM.

Step three: Appoint one staff member and one elected official to be your main contacts with FCM.

Step four: Fax, mail or e-mail your adopted council resolution, along with the staff member's and elected official's contact information, to FCM. (See FCM's contact information on reverse.)

Step five: FCM will send you your PCP information package, including a list of resources and the PCP Milestone Framework. **Apply to GMF for a grant of up to 50 per cent of the costs of completing milestones 2 and 3.**



The Resort Municipality of Whistler: A PCP champion

BRITISH COLUMBIA

The Resort Municipality of Whistler, British Columbia, has completed all five milestones of the PCP Milestone Framework for its corporate operations and the community. The municipality has adopted an integrated energy, air quality and GHG management plan as part of its comprehensive sustainable community planning process. The plan has been implemented to help the municipality achieve a long-term vision to reduce its energy consumption.

Cutting GHGs in New Glasgow

NOVA SCOTIA

The Town of New Glasgow, Nova Scotia, in collaboration with its partners, has completed milestones 1 to 3 of the PCP program in its efforts to achieve long-term cost savings by reducing energy use and GHG emissions. The town developed an inventory of its community and corporate energy use and GHG emissions, set realistic GHG reduction targets, and developed a local action plan. The town is currently working to integrate energy efficiency into its integrated community sustainability planning (ISCP) process.



20 ways to protect the climate...today!

When municipalities reduce GHG emissions, they can:

- Save money by cutting energy costs
- Demonstrate leadership in energy efficiency
- Improve air quality and improve citizen health
- Create jobs by investing in alternative energy
- Enhance their corporate image

Municipal governments across Canada are creating momentum for climate protection through simple, cost-effective activities that improve quality of life. These activities have significantly reduced GHG emissions.

Reduce GHGs today — here's how:

IN THE CORPORATE SECTOR:

- 1 Retrofit buildings
- 2 Change traffic lights to energy-saving light-emitting diodes (LEDs)
- 3 Replace streetlights with more efficient bulbs
- 4 Start a water conservation program
- 5 Plant trees for improved air quality
- 6 Start an anti-idling program for municipal vehicles
- 7 Create incentives for carpooling
- 8 Purchase alternative fuel for corporate fleets (e.g. ethanol, biofuels, natural gas)
- 9 Purchase renewable energy (e.g. wind, solar)
- 10 Create guidelines for green buildings and sites

IN THE COMMUNITY SECTOR:

- 1 Start a community-wide composting program
- 2 Sell rain barrels at reduced cost
- 3 Use financial incentives to help residents reduce waste
- 4 Launch an awareness program on the importance of clean water
- 5 Promote energy efficiency in the industrial sector
- 6 Create incentives for using public transit
- 7 Support and encourage energy efficiency initiatives in the residential sector
- 8 Develop and maintain a bike-friendly infrastructure
- 9 Initiate commuter challenges to reduce vehicle use
- 10 Support community garden initiatives, using surplus land or rooftops