

I will be a Climate Champion

I, _____, pledge to do my part to halt further climate change by reducing my personal greenhouse gas emissions. I will follow at least one recommendation from each of the six strategies. Signed and dated: _____

Change your driving habits

49.9% of all personal GHGs are from using vehicles.

- ☐ Limit the amount you drive - driving 10% less can save 0.2 to 0.8 tonnes per year, depending on the vehicle.
- ☐ Operate a well-maintained, fuel-efficient, low-emissions vehicle.
- ☐ Never idle and avoid using a remote control starter.
- ☐ Using 10% ethanol blended gas will save 0.2 tonnes per year.
- ☐ Monthly tire pressure checks could reduce fuel consumption by 5% and save 0.3 tonnes.
- ☐ Use a timer on your block heater.

Control household waste

50.1% of all personal GHGs are from home energy use and household waste.

- ☐ Recycle to avoid reusable materials from getting buried in the landfill.
- ☐ Compost to avert the methane produced when organic matter breaks down in a landfill. Methane traps 21 times more heat than CO₂.
- ☐ Use a vermi-composting (with worms) system in apartments or at the office.

Make your home energy efficient

- ☐ A home energy retrofit (e.g. draft-proofing, wrapping hot water pipes and ductwork) could save you up to 3 tonnes per year and 25% off energy costs.
- ☐ A well-maintained oil or gas furnace will consume 10 to 15% less energy. Upgrading to a high-efficiency natural gas furnace in Manitoba will save you 2 tonnes of CO₂.
- ☐ A programmable thermostat that lowers heat at night will save you 0.5 tonnes.
- ☐ Fluorescent bulbs that fit regular incandescent sockets are more than 4 times as efficient and last 8 to 15 times longer.
- ☐ Turn down the temperature of your hot water tank.

Use alternative transportation

Can you be car-free? Good for you if you already are: a single bus can take up to 50 cars off of the road.

- ☐ Ride your bike, roller blade or walk. Manitobans are not active enough to prevent risk from heart disease, high blood pressure and arthritis.
- ☐ Save rush-hour stress and cash by taking transit. Estimated yearly amount saved on gas when you choose to ride transit is between \$522 - \$719, with a 32 KM round-trip commute to work (based on a car getting 9 KMs/litre at \$0.56/litre).

Encourage government action

- ☐ Contact your local School Trustee, City Councillor, MLA and MP to show your support for solutions to climate change.
- ☐ Join a local community group or environmental organization that is committed to working for solutions to climate change.
- ☐ Spread the word by letting your friends and family know what they can do to help.

Keep it simple - buy less

We buy huge amounts of non-essential items, many that have travelled all around the world to get to us - creating GHGs from production, distribution, and packaging.

- ☐ Buy local products and foods that have minimal packaging. Buy in bulk.
- ☐ Look for recycled content. Avoid purchasing products in containers that are not recyclable at home.
- ☐ Shop with reusable, cloth bags.
- ☐ Borrow or rent items that you use infrequently.
- ☐ Show ingenuity - reuse items that you already have.



Civic Environmental Committee
www.winnipegcec.org



www.climatechangeconnection.org

2 - 70 Albert St. Winnipeg, R3B 1E7
Tel: 943-4836 Fax: 989-8476
E-mail: climate.connection@mts.net