# CLIMATE CHANGE ACTION PLAN PROGRESS REPORT

#### **OUR BIG GOALS**

Understand Brandon's 7 Big Moves to tackle climate change by cutting greenhouse gas emissions.

### Become a Carbon-Free Corporation

Meet city goals to reduce emissions by 2045 for City buildings, land, vehicles & waste management.



### Transition to Renewable Energy

Use less energy and install systems that get power from renewable sources, like the sun and wind.



### **Rethink Transport**ation

Buses, bike paths & accessible sidewalks help people travel in sustainable and healthy ways.



#### **Build Resilient Infrastructure**

Nature-based solutions and efficient buildings protect buildings and roads from extreme weather.



#### **Conserve & Protect Nature**

Greenspaces and urban nature help clean the air, keep the city cooler & soak up rainwater.



#### Prepare for Emergencies & Recovery

Plan to stay safe & recover after extreme weather events like heat waves, droughts & storms in a changing climate



## Consume & Produce Sustainably

Support the local economy: Grow food & buy local. Reduce, reuse & recycle your waste. Repair and rethink your purchases and compost your organic waste.





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### **OUR BIG PROGRESS - THE REPORT**

Highlighting some of the areas where we've made progress under each of the Big Moves.



#### #1 Big strides for sustainability

- ✓ New Environment & Climate Change Committee formed
- ☑ Completing a formal study exploring alternative fuels for the City's fleet
- ✓ Providing a water fixture subsidy along with low-income efficiency offers



#### #2 Powering up local energy action

- Partnering with Efficiency MB to hire Brandon's Community Advocate
- ✓ Providing energy-saving resources for homes, business & industry
- Assessing 4 municipal buildings for efficiency upgrades-planning for a smarter, greener budget!



#### #3 Moving our community sustainably

- ✓ New Transit Plan underway to improve access & ease for riders
- ✓ 4 new EV chargers approved for the City of Brandon
- ✓ Record participation in this year's Commuter Challenge Go, Brandon!



#### #4 Building a resilient & water-smart city

- ☑ Installing new rain gardens at residences to absorb stormwater
- ✓ Providing a flood protection subsidy program to support homeowners
- ✓ Creating naturalized ponds to conserve & manage stormwater



### #5 Growing a greener Brandon

- ✓ Tree Subsidy Program helping residents plant trees on their properties
- ☑ Planting native garden beds at Eleanor Kidd Park with Bee City Brandon
- Creating 5 new protected areas along the Assiniboine River Corridor to preserve nature and wildlife



### #6 Planning for a resilient future

- ☑ Integrating Disaster Preparedness with Climate Emergency Planning
- ☑ Updating the Emergency Alert Program & showing how to get alerts



# #7 Building a sustainable community

- 4R Waste Ambassadors sharing recycling & composting awareness
- Celebrating the Green Business Award, Fair Trade & Earth Day events
- ✓ Showcasing local, sustainable goods at the Downtown Summer Market



#### YOUR BIG ACTIONS

As a community member, you have the power to influence climate action at home, at work and in your neighbourhood. Here are some meaningful steps to make a real, positive difference.

### Renewable Energy

Explore alternative resources like heat pumps, solar & wind energy & electric vehicles.





#### **Active Transportation**

Bus, bike, walk and support active transportation routes for safe travel.

## **Energy Efficient Upgrades**

Insulation and efficient windows improve building envelopes along with renewable energy systems.





#### **Conserve & Protect Nature**

Plant trees, native wildflowers and gardens. Install rain gardens, protect parks & greenspaces.

## **Prepare for Emergencies**

Consider increased severe weather events and take them into account for emergency planning.





#### **Reduce Waste**

Reduce, reuse & recycle your waste. Repair and rethink your purchases and compost your organic waste.

### **Consume Sustainably**

Buy local, grow food, choose foods with a smaller carbon footprint & green your household.





Find out more about **Brandon's 7 Big Moves** in the Climate Change Action Plan at www.brandon.ca/environment

