

# Saskatoon's Climate Change Commitments

## Global Covenant of Mayors for Climate & Energy Milestones



Phase 1



Phase 2



Phase 3



Phase 4



Compliant

### 1. Register Commitment – Completed November 2015

The City of Saskatoon (City) signed a declaration of intent to comply with the Compact of Mayors (now called the Global Covenant of Mayors for Climate & Energy).

### 2. Take Inventory – Completed December 2016

This phase required the completion of a community-wide greenhouse gas (GHG) emissions inventory and is consistent with Milestone 1 of Partners for Climate Protection. Other requirements of this phase were the identification of local climate hazards and reporting of the inventory and climate hazards through the [CDP](#) reporting platform.

### 3. Create Reduction Targets and Establish a System of Measurement – Portions Complete

Requirements of this phase include completing the following within two years of becoming a signatory:

- Update the community-wide GHG emissions inventory – **In Progress**
- Set targets to reduce community-wide GHG emissions – **Completed June 2017**
- Conduct a climate change vulnerability assessment – **In Progress**

### 4. Establish an Action Plan – In Progress

Requirements of this phase include completing the following within three years of becoming a signatory:

- Develop a climate action plan demonstrating how the City will deliver on its GHG reduction commitments. This plan (the Climate Change Mitigation Business Plan) will be presented to City Council for consideration in 2018.
- Develop a climate change adaptation plan demonstrating how the City will adjust to actual and expected climate change impacts.

## Partners for Climate Protection Milestones

### 1. Create a Greenhouse Gas Emissions Inventory & Forecast – Completed in 2005 and again in 2016

Milestone 1 required the completion of a greenhouse gas (GHG) emissions inventory. Inventories for Saskatoon were completed in 2005 and 2016, using 2003 and 2014 data respectively.

### 2. Set a Reduction Target – Completed in 2005 and again in 2017

Milestone 2 required the setting of GHG reduction targets. Targets for Saskatoon were set in 2005 (not achieved) and 2017 (in progress).

**3. Develop a Local Action Plan – Completed in 2009 and being updated in 2017-18**

Milestone 3 was achieved with the adoption of the 2009 Energy and Greenhouse Gas Management Plan, which provided the initial framework to manage GHG emissions and reduce energy consumption. A new plan (the Climate Change Mitigation Business Plan) will be presented to City Council for consideration in 2018.

**4. Implement the Local Action Plan – In progress**

The City has pursued many of the recommendations included in the 2009 Energy and Greenhouse Gas Management Plan, which has resulted in significant GHG reduction achievements over the past 8 years. To fulfill Milestone 4, a submission will be made to Partners for Climate Protection that outlines the degree to which measures in the plan have been implemented.

An updated Climate Change Mitigation Implementation Strategy will be presented to City Council in 2018. It will be based on recommendations included in the Climate Change Mitigation Business Plan.

**5. Monitor Progress and Report Results – In progress**

Milestone 5 requires reporting the results of the 2014 Greenhouse Gas Emissions Inventory to Partners for Climate Protection, as well as the quantified GHG reductions resulting from the implementation of the 2009 Energy and Greenhouse Gas Management Plan recommendations.