CALGARY CLIMATE HUB

Presentation to the Community and Protective Services Committee

A Prosperous City:

current and future

Calgarians

CITY OF CALGARY RECEIVED IN COUNCIL CHAMBER

SEP 05 2018

CITY CLERK'S DEPARTMENT

Building a City Budget for

ITEM: 7.1 CPS 2018-1018 Receive for corporate Precond

Climate Resilience Strategy Mitigation & Adaptation Action Plans

Calgary 2018

Calgary could reduce its baseline emissions by 70% by 2050 through cost-neutral investments that could be adopted at **no net cost** to the city's economy Generating savings of up to \$5.6 Billion per year.

Generating 860,000 job-years



Key Asks from One Calgary Building a City Budget for current and future Calgarians

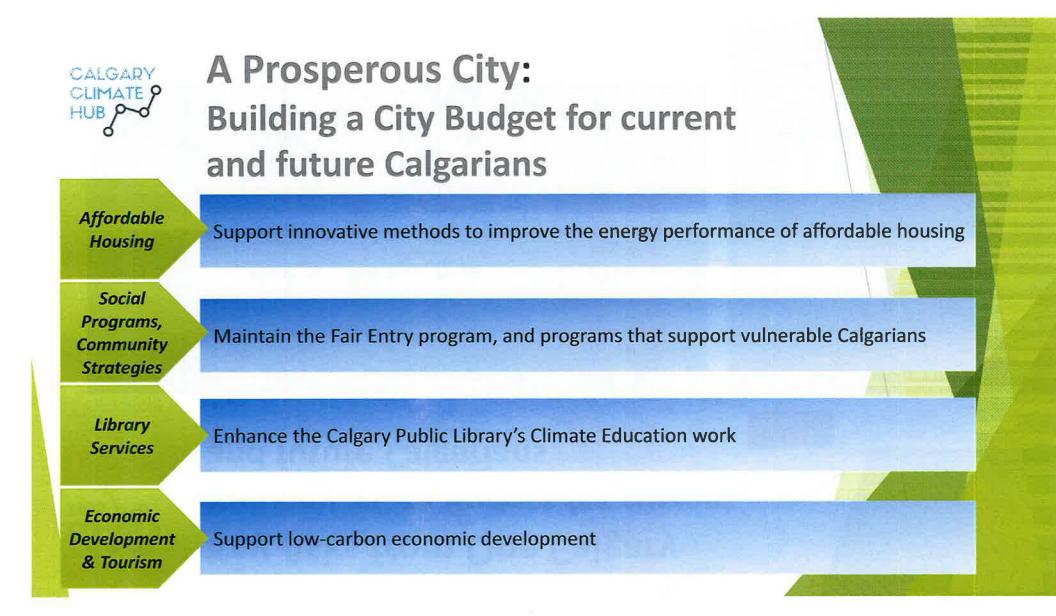
Fund and monitor the Climate Resilience Strategy during this budget cycle – not defer it to the next business cycle.

Apply a climate lens to all priority areas and in appropriate service lines



Climate Resilience Strategy Mitigation & Adaptation Action Plans

Calgary 2018



Support innovative methods to improve the energy performance of affordable housing

Net-zero affordable housing for low income Calgarians:

- ✓ Affordable housing for low income households remains Calgarians' #1 priority for more City investment (2017 Citizen Satisfaction Survey)
- Net-zero housing has proved itself here and elsewhere – even in Edmonton!
- Encouraging these long term investments makes affordable housing more affordable long term

Climate Resilience Strategy Mitigation & Adaptation Action Plans

- 1.3 Investigate Policy approaches to provide monetary & non-monetary incentives to improve building performance
- 1.4 Enable innovative financing mechanisms to fund improved energy performance

Calgary 2018

Maintain the Fair Entry program, and programs that support vulnerable Calgarians

Maintain the Fair Entry program during the next budget cycle:

- The Fair Entry program has already enabled 36,000 low-income Calgarians to access multiple services this year, including a public transit pass at a low-price.
- ✓ Affordable public transit supports seniors, students, families with kids, and low-income Calgarians.
- Supports a low-carbon economy, and the Climate Resiliency Plan's aim to promote "Low or Zero-emissions Transportation Mode", and "enable increased use of Calgary Transit".

Enhance the Calgary Public Library's Climate Education work





Climate Resilience Strategy Mitigation & Adaptation Action Plans

- 10.5 Develop and implement a comprehensive climate change education program
- 10.6 Integrate climate messages into existing City of Calgary public education program

Calgary 2018



Support low-carbon economic development

Economic development should have a climate lens, fostering low carbon entrepreneurship and innovation

- Supports the "need to continue *building a local economy* that is more resilient to changes in commodity prices" (City Council directives for One Calgary)
- "The analysis shows that there is a strong economic case for Calgary to pursue an ambitious and cost-effective low carbon development path"
- ✓ Funding for Calgary Economic Development should be tied to climate-positive actions e.g. reducing waste and improving energy and resource efficiency, which make Calgary businesses more competitive

Climate Resilience Strategy Mitigation & Adaptation Action Plans Calgary 2018

 10.11 Establish a structure and resources to enable innovation between The City and the private sector (Calgary Approvals, Environmental & Safety Management)

CALGARY CLIMATE O HUB O

About the Calgary Climate Hub

- Vision: Calgary to become a leader on climate action and successfully transition into the future economy.
- Mission: To support and influence City of Calgary planning and processes to ensure citizens are engaged, that sufficient resources are provided, and that plans are adequate to meet climate targets