



2023 Climate Progress Report

Community Development Committee

July 24, 2024



Previous Council Direction

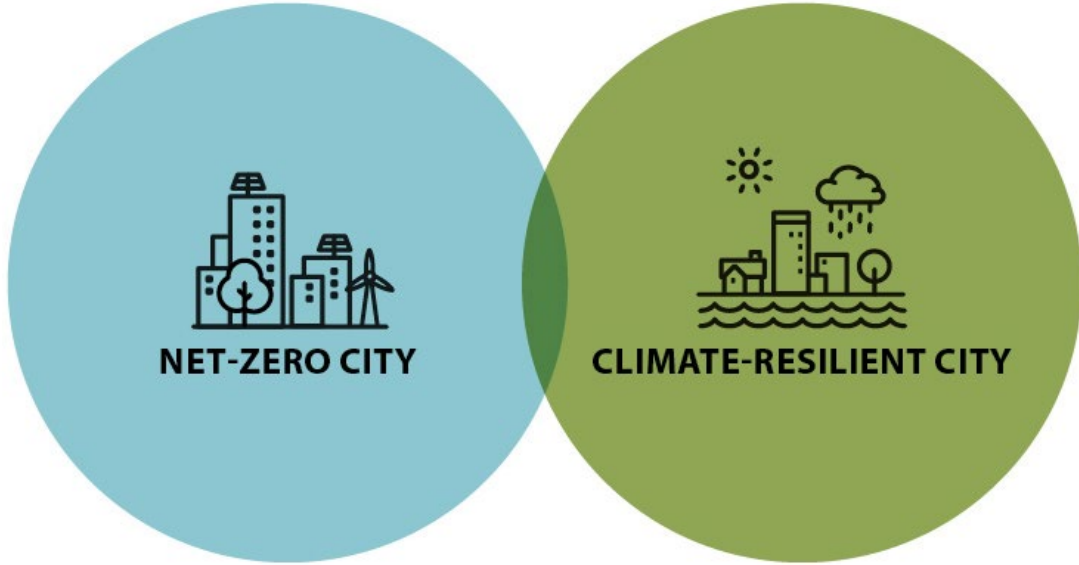
December 2021 Council directed Administration to build accountability into future climate reporting through **Notice of Motion EC2021-1698** *Building Accountability into the Declaration of a Climate Emergency and Call to Action*.

July 2022 Council approved the Calgary Climate Strategy: Pathways to 2050.

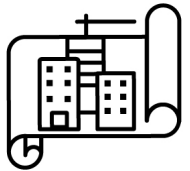


Recommendation

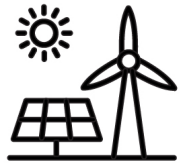
That the Community Development Committee recommend that Council receive the 2023 Climate Progress Report for the Corporate Record.



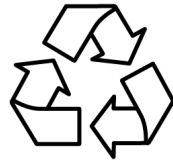
The Climate Strategy and Implementation Plan are working towards the two specific climate goals of a net-zero and climate-resilient city by 2050.



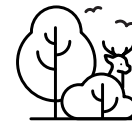
City Design & Development



Energy



Waste



Nature & Ecology



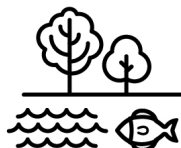
Corporate Governance



Buildings & Homes



Mobility



Water



People



Progress Highlights



2023 Climate Progress Report



- 80% of climate actions in progress or complete
- +40 new or expanded programs and projects launched
- GHG emissions are trending down
- Secured \$259M in grant funding
- Integrated climate action into cross-corporate processes
- Strengthened partnerships
- Enhanced transparency and disclosure

Continued commitment and action is required to advance towards our net-zero target and prepare for future climate impacts.



Pathway to a net-zero city by 2050



Net-zero city



Community-wide
GHG Emissions



1.1% from 2005
baseline



Corporate
GHG Emissions



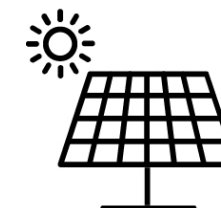
42.2% from 2005
baseline



Calgary's Population



45% from 2005
baseline



Solar PV Capacity



60% from 2022



Pathway to a climate-resilient city



Climate-resilient city



Tracking Adaptation & Measuring Development (TAMD) Score



24% from 2020 baseline



River flood risk



55% reduction in flood risk since 2013



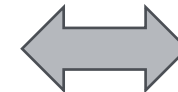
Drought resilience



30% reduction in daily water use (LPCD from 2003 baseline)



Urban Tree Canopy



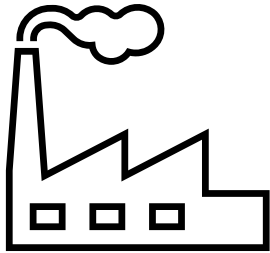
0% change in urban canopy since 2022



Habitat Restoration



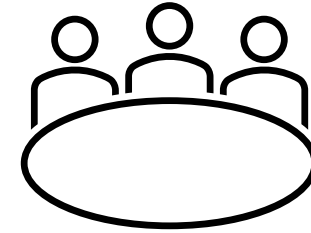
42% toward 2025 restoration area target



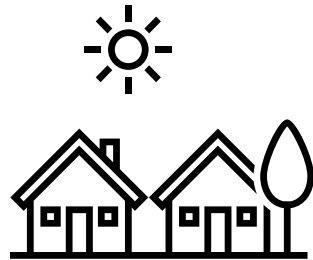
**Industry &
Commercial**



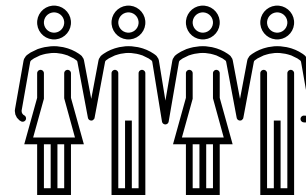
**Civic
Partners**



Institutions



**Community
Organizations**



**All
Calgarians**



Recommendation

That the Community Development Committee recommend that Council receive the 2023 Climate Progress Report for the Corporate Record.