

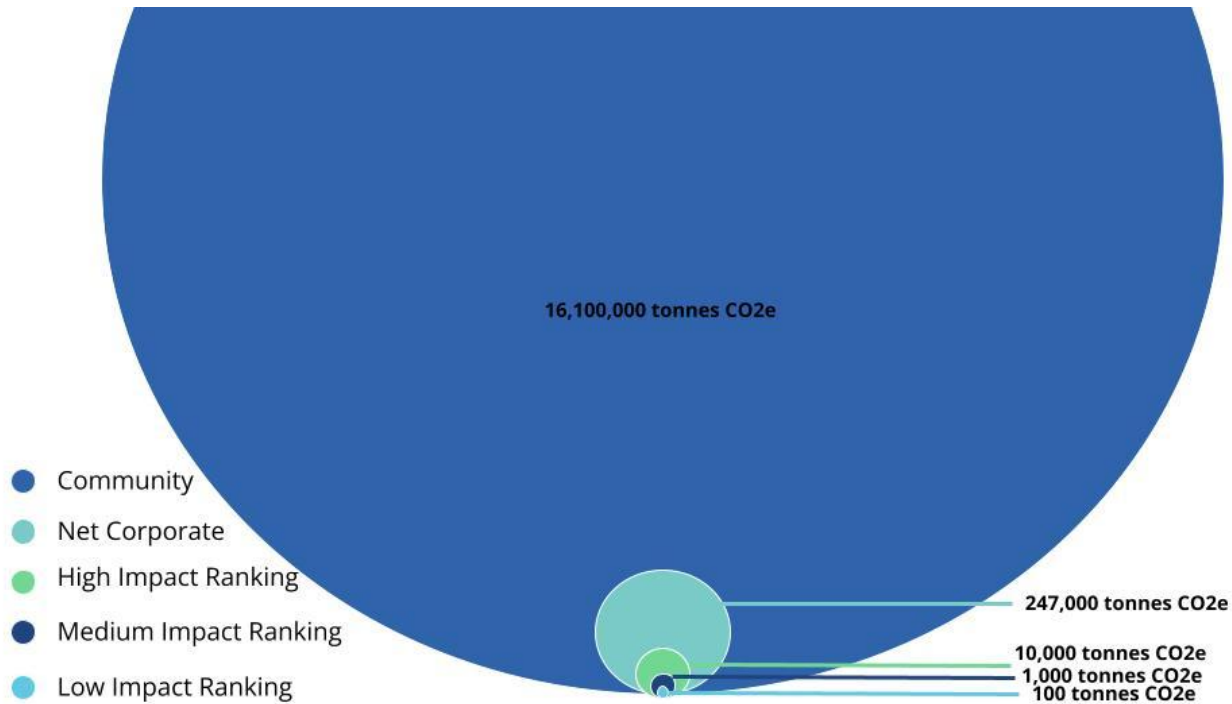


# Fall 2023 Carbon Budget - Update

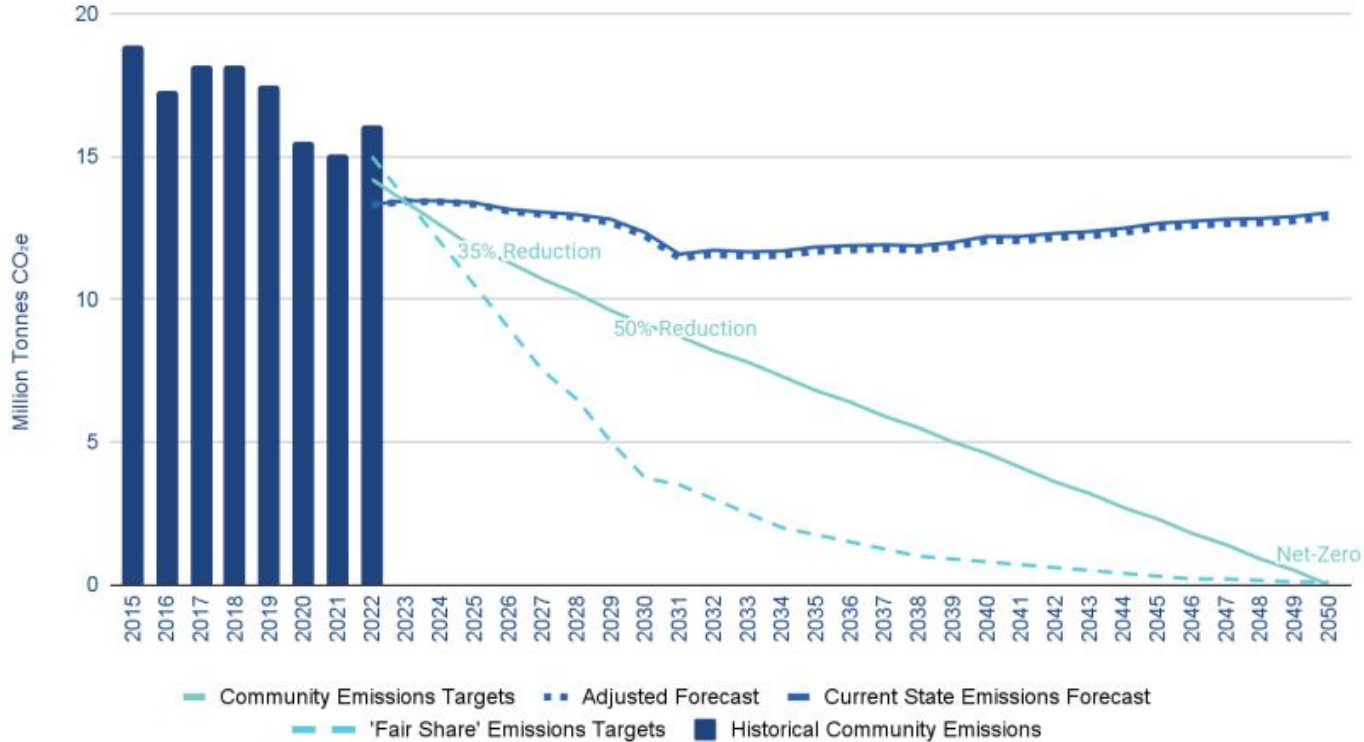
November 7, 2023 City Council

Financial and Corporate Services  
FCS02055 - Fall 2023 Carbon Budget Update

# Corporate and Community GHG Footprint (2022)

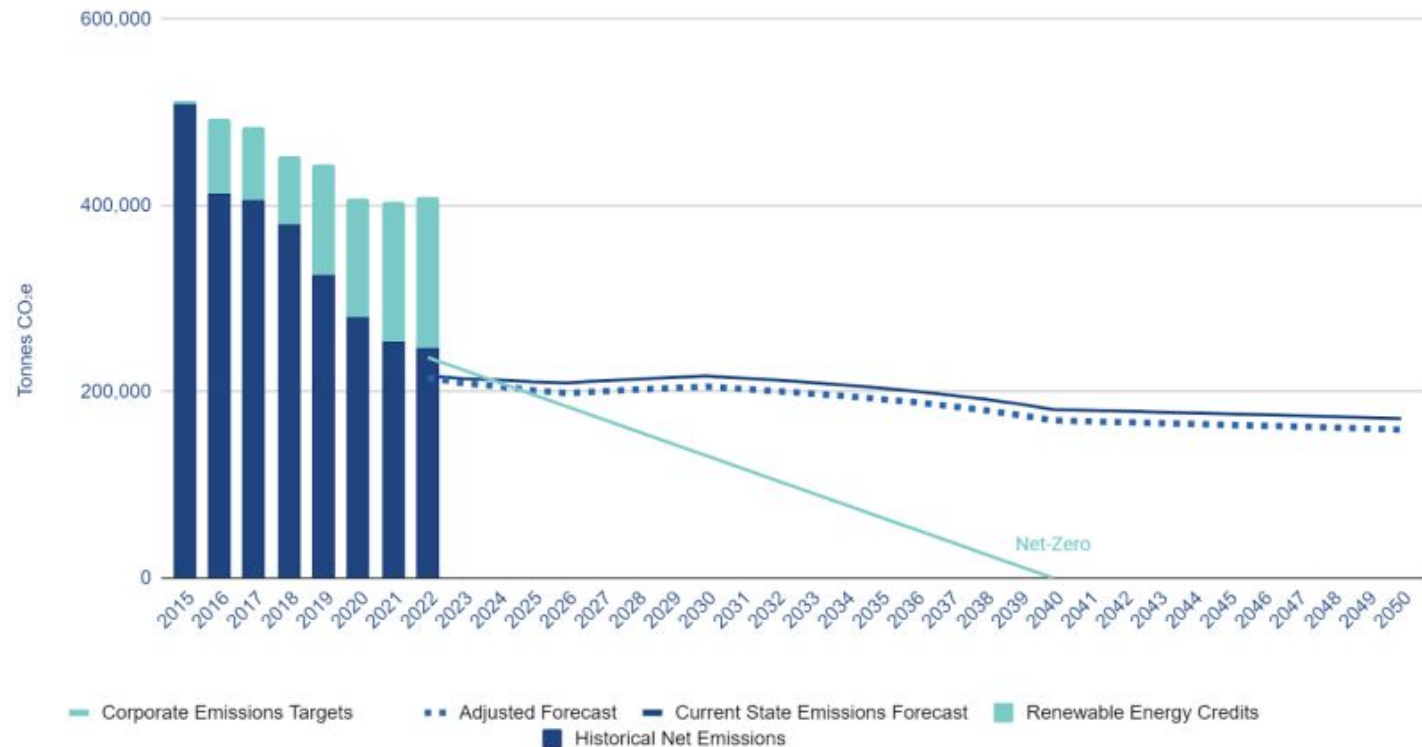


# Community Carbon Budgeting



	Carbon Budget 2023-2050 (Available GHG Emissions)	Year Carbon Budget is Depleted (Based on Adjusted Forecasts)
<b>Community Carbon Budget</b> <i>(targets that align with the Paris Agreement)</i>	160 million tonnes CO <sub>2</sub> e	2036*

# Corporate Carbon Budgeting



	Carbon Budget 2023-2040 (Available GHG Emissions)	Year Carbon Budget is Depleted (Based on Adjusted Forecasts)
<b>Corporate Carbon Budget</b>	2.00 million tonnes CO2e	2032*



# Proposed Fall Budget Requests with Quantifiable GHG Emissions Impacts

Name of Budget Request (Capital profile or Operating service package)	2026 Quantified Emissions Impact (tonnes) <i>Brackets indicates GHG Reductions</i>	Community /Corporate /Both	Proposed 2023 Fall Budget Request (\$000s)
Northern Lights & South Haven Cemetery Phase 1B (Capital Profile)	(<100)	Community	\$4,800
Fire Station #8 Relocation - Blatchford (Capital Profile)	0	Corporate	\$5,144
Edmonton EXPO Centre Rehabilitation (Capital Profile)	0	Corporate	\$5,000
Growth Hydrogen Buses (Capital Profile)	0	Both	\$66,000

# Approved Spring Budget Requests with Quantifiable GHG Emissions Impacts

Name of Budget Request (Capital profile or Operating service package)	2026 Quantified Emissions Impact (tonnes) <i>Brackets indicates GHG Reductions</i>	Community/ Corporate /Both	Approved 2023 Spring Budget Request (\$000s)
Kinsmen Sports Centre Facility Rehabilitation	700	Corporate	\$14,000*
Northgate Lions Seniors Recreation Centre Rehabilitation	<100	Corporate	\$2,392
Warehouse Park	(<100)	Corporate	\$43,496

*\*Budget Transferred to Peter Hemingway Fitness & Leisure Centre Rehabilitation project*

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**Thank you**  
Questions?

The logo for the City of Edmonton, featuring the word "Edmonton" in white text on a blue square background.

Edmonton