

Climate Action Plan 2026-2036

Governance and Priorities Committee Meeting

November 10, 2025



Agenda

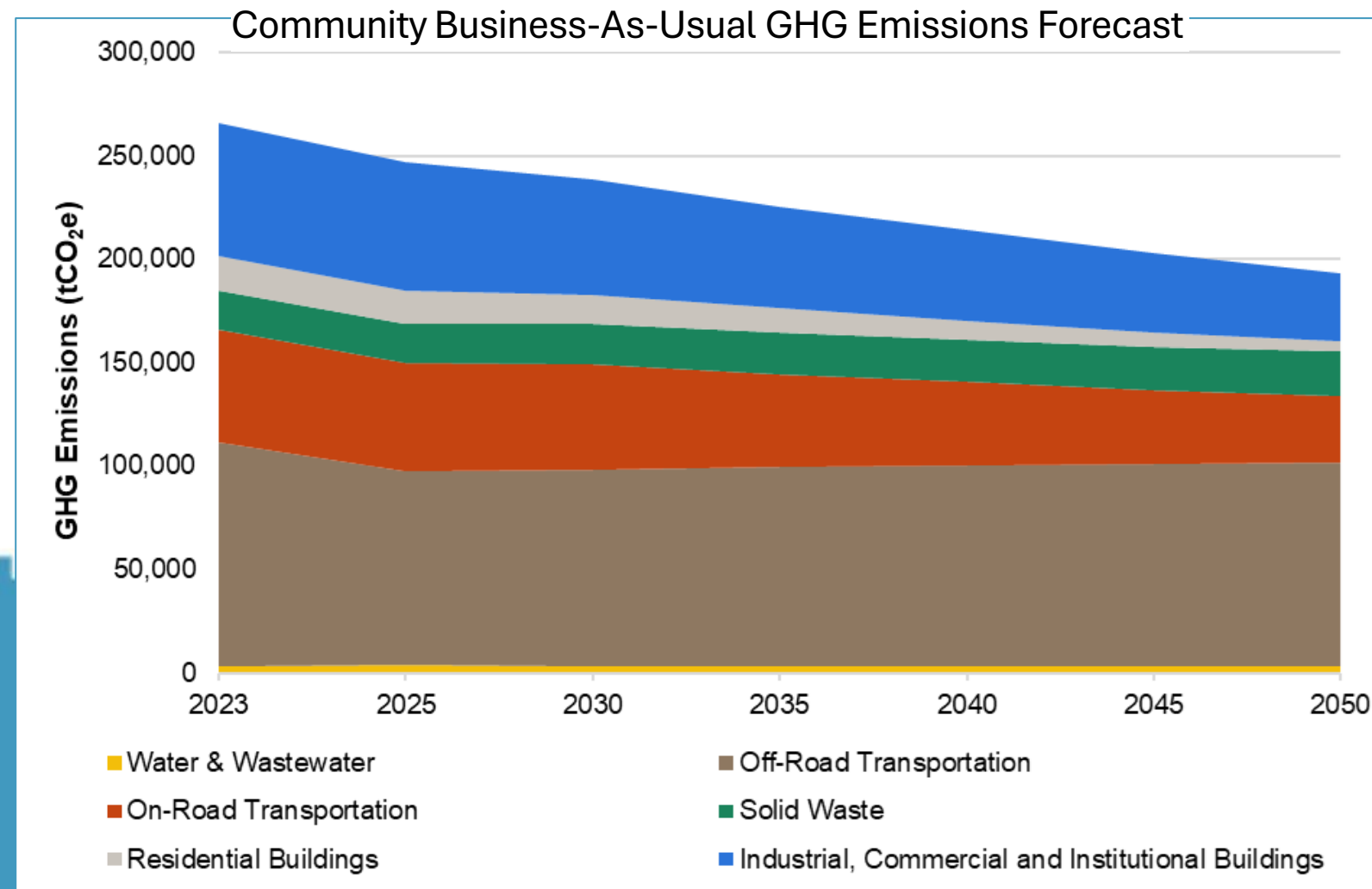
- Background
- Plan development process
- Structure of the Plan
- Connecting to council strategic directions

Background

- Replaces the Corporate and Community Energy Action Plan 2015-2025
- First plan for mitigation and adaptation
- Prior actions lowered emissions by 20% from 2009 to 2023, but emissions increased 16% from 2021 to 2023
- Previous plans included aspirational targets but lacked concrete actions and failure to adequately fund initiatives have led us to fall short
- CAP prioritizes **feasible and impactful actions**, includes **qualitative measures** for success, **reporting mechanisms**, and **opportunity to create targets down the road**

Background

Continuing with business-as-usual is not an option; substantial additional action is needed to put us on track.



Background

Yellowknife is already experiencing the impacts of climate change

- Increasingly warmer and shorter winters;
- More precipitation in the form of snow;
- Further permafrost degradation;
- Hotter and drier summers;
- More intense wildfires; and
- More extreme weather.

Plan development process

	2024		2025									
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
Project launch												
Background & best practice review												
Existing mitigation & adaptation actions review												
Climate Vulnerability Assessment												
Energy & GHG Emissions Inventory												
Public & stakeholder engagement												
Selection of mitigation and adaptation actions												
Draft Climate Action Plan												
Public & stakeholder engagement on draft actions												
Update draft Climate Action Plan												
Final Climate Action Plan												

Structure of the Plan

Guiding principles:

- a) Partnership-Driven Action
- b) Feasible, Measurable, and Impactful Projects
- c) Advocacy and Policy Support
- d) Community Engagement and Education
- e) Resilience and Adaptation
- f) Community Wellbeing and Social Capital

Themes

Six themes, or areas of focus, that are key to mitigating and adapting to climate change.

Goals

Goals to strive for that provide direction and show the motivation behind taking action.

Strategies

Strategies lay out a pathway of key changes we must make for us to reach our goals.

Actions

Actions are the mechanisms we will use to execute a strategy and achieve our goals.

Structure of the Plan

Theme	Strategies
Sustainable Transportation	<ul style="list-style-type: none">• Land-use planning• City operations and services• Active transportation infrastructure• Low and zero-emission vehicle use and infrastructure
Waste Management	<ul style="list-style-type: none">• Re-use of waste materials• Divert and reduce waste
Resilient and Efficient Buildings and Infrastructure	<ul style="list-style-type: none">• Renewable energy sources• City buildings and infrastructure• Community buildings and infrastructure• Connect developers, building owners and residents with the resources
Responsible Land-Use and Planning	<ul style="list-style-type: none">• Resilient and efficient land development• Nature-based solutions• Local food production
Governance and Accountability	<ul style="list-style-type: none">• Integrate in all City departments• Implement the Plan and report on progress• Communication and public engagement
Community Preparedness and Emergency Response	<ul style="list-style-type: none">• Equitable provision of support and resources• Communicate with residents• Support our neighbouring communities

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Structure of the Plan

Implementing the Plan:

- Report annually to Council;
- Regularly communicate updates with the public;
- Conduct a midway review of the Plan in 2031; and
- Conduct a final review in 2036.

Connecting to council strategic directions

- Focus Area 1.1 – Reconciliation
- Focus Area 1.3 – Liveable Community
- Focus Area 2.1 – Asset Management
- Strategic Direction #3 – Sustainable Future

Thank you!

Planning & Environment

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