

Scope of the Climate and Environment Review

PROGRESS ON CLIMATE COUNCIL TIMELINE

2019

April 2020

June 2020

Oct. 2020

Dec.

2020

2021

BUDGET

Environmental protection

Resiliency & adaptability to climate change

Greenhouse gas emissions are decreasing

Predictive modelling & forecasting

Emergency response & preparation





COUNCIL REPORT

- Topic: Enviro Priority Update
- Result:
 Investigate
 financial &
 resource
 implications

COUNCIL <u>REPORT</u>

- Topic:

 Proposed ways
 to accelerate
 climate action
- Result:
 Endorsed
 accelerated
 climate actions
 for 2021

Results:

- Champion of Environment position approved
- 2021
 Accelerated
 Climate
 Actions

Gaps Identified



- Not meeting GHG emissions reduction targets
- ➤ Other 3 results statements: hard to measure progress
- No priority for natural environment (e.g., biodiversity, habitat loss)
- ► Lack of framework to ensure coordinated effort and alignment between action and priorities

Responsibilities of the COE

- ► Lead a comprehensive review of the City's Climate and Environment (C&E) related policies, programs, actions, resources, and systems.
- Provide expert advice, guidance, and support to existing C&E related initiatives in support of Council's Environmental Protection priority.



Examples:

- New corporate vision & priorities
- Recommendations to advance current policies, programs, and systems
- Revised GHG emissions reduction targets and Community Climate Action Plan

Existing Climate / Environment
Framework (Priorities & Objectives)

Examples:

- Community Electric Vehicle & E-Bike Strategy
- Community Energy Retrofit Strategy
- Climate Adaptation initiatives

Progress Existing Initiatives

Objectives

- ► Establish, through staff and community engagement, a corporate vision, key priorities, and objectives related to C&E.
- ▶ Determine the effectiveness and gaps of the City's current C&E related policies, programs, actions, systems, and resources.
- ► Provide a series of **recommendations** to advance the C&E priority.

Scope of Work

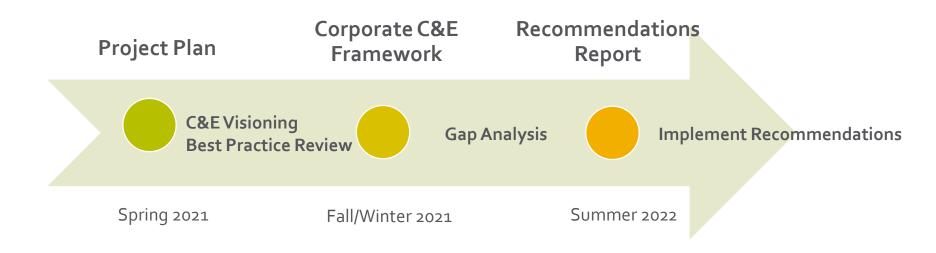
resources).

Phase 5 Implement

☐ Finalize the Project Plan. ☐ Select an external consultant to lead/facilitate corporate visioning and stakeholder engagement. Phase 1 ☐ Develop a Stakeholder Engagement Plan. Initiate • Establish a corporate C&E Vision for the City that will guide the City's actions over the coming years, including priorities/themes and goals. Phase 2 Identify • Identify, document, and map the City's existing C&E related policies, programs, initiatives, systems, and resources. • Identify gaps and future opportunities to advance corporate C&E performance by conducting a best practice Phase 3 review and engaging with internal and external stakeholders. Analyze • Develop recommendations that, if implemented, will result in progress related to the City's established priorities/goals. • Develop an Implementation Plan, which identifies and prioritizes short-term 'wins', and sets out a critical path for Phase 4 longer term change. Recommend

• If endorsed by Council, begin executing the recommendations and implementation plan (with dedicated

Timeline



Support existing climate and environment initiatives

Next Steps

C&E Review

- StakeholderEngagement Plan
- Engage consultant
- C&E Visioning
- Best Practice Review
- Review current City C&E policies, programs, systems, and resource

Support Current C&E Initiatives

- ▶ GHG Modelling
- Energy Step Code Implementation
- Community EV/E-Bike Strategy
- ► Finalize OCP Climate Change and Natural Environment Chapters
- Sustainable Procurement Policy



Questions?