

# West Kelowna Corporate Climate Action Plan – Council Workshop Primer

#### **Council Questions for Consideration and Discussion**

The following questions will be further discussed at the Workshop and presentation at the July 11<sup>th</sup> Council meeting. They are intended to be used as questions to generate further discussion and aid in Councils preparation, participation, and engagement on July 11<sup>th</sup>. The remainder of this document provides context that will aid in the discussion.

- 1. Are there any actions Council would like to have considered as part of the plan? (CEA will provide examples during the presentation, however, in advance of the meeting, the following example projects are provided and Council is encouraged to present their own ideas):
  - **a.** <u>District of Summerland Corporate Energy and Emissions Plan</u> (Consolidated Actions on Page 50 detailed actions on page 34) CEA worked on this plan.
  - **b.** <u>City of Penticton Corporate Energy & Emissions Plan</u> (Climate Actions Summary on page 30 detailed actions on page 50) CEA worked on this plan.
  - c. <u>City of Kelowna Corporate Energy and GHG Emissions Plan</u> (Recommendations on page 12)
- 2. How willing are you to commit to staff and resources required to implementing corporate climate action (e.g., cost, new staff, etc.)?

  When considering level of support, it is important to consider costs and resources to be dedicated to the plan in order for it to be successful. Our consultant can discuss potential costs associated with implementing actions and outline other assistance that may be available to the city to support the plans implementation. Actual costs would be determined through further work on the plan.
- **3.** What are your thoughts regarding the creation of an internal "Climate Action Team" that would motivate collaboration across departments to facilitate implementation of climate action?
  - The optics and execution of such a team would need to be discussed further and organized appropriately.

## What is a Corporate Climate Action Plan (CCAP)?

A CCAP is a corporate-wide plan to reduce energy and emissions from municipal operations and fleets. The CCAP focuses exclusively on energy and greenhouse gas emissions that are directly controlled by the City; it includes direct and indirect greenhouse gas emissions produced by the City as a result of its operations. It does *not* include GHG emissions that are a consequence of activities from sources not controlled or owned by the City (including third-party contractors, construction activities, businesses, or air travel) or those that occur outside West Kelowna's geographical boundary.

A CCAP is in an important first step for a municipality to take when coordinating an approach to lower emissions that contribute to climate change and prepare for the impacts of extreme



weather. It allows us to be strategic and effective so we can build co-benefits along the way and set the stage for future work and investment in climate action.

The City of West Kelowna's CCAP will ensure that every department is positioned to benefit from actions that save energy, emissions and money. We can create the most positive impacts in our departments if we work together and access everyone's unique skills and knowledge.

As we develop the CCAP and find the best pathway for the City to lower emissions in our operations, we have the opportunity to build benefits and efficiencies, so we need your input.







**EMBODIED** 

### The CCAP Aligns with Priorities

There are many reasons why climate and energy planning are prioritized. Here are just a few:

- Long term cost savings as we use less energy in our operations
- Access grants and incentives
- Position the City as a leader and demonstrating accountability to residents
- Align with community values related to nature, green spaces, etc.



Reducing greenhouse gas emissions and adapting to the impacts of climate change has been included in Council strategies and our Official Community Plan since 2011.

Developing a CCAP was specifically identified as a priority in the 2021-2022 Council Strategic Priorities and continues to be a priority in Councils 2022-2026 Strategic Priorities, followed by the completion of a Community Climate Action Plan.

### The CCAP Builds Value

There are many reasons why, as staff, a CCAP will benefit our work:

- Clarity on where departments have authority and influence
- Guidance and support to reach objectives
- Capacity building through collaboration across departments
- Supporting and advancing Council priorities
- Avoiding future costs to update/retrofit

Perhaps the greatest benefit of lowering emissions is the opportunity to save money by reducing energy bills through increased energy efficiencies.

### **Additional Climate Action Information**

The physical impacts of climate change cost residents, businesses, industries, and the Canadian economy a lot of money. Municipalities are facing increased financial costs that include both direct and indirect economic costs (e.g., costs of repairs, increased operations and maintenance expenses, loss of service delivery and business interruption).

<u>A report</u> by Natural Resources Canada shows that dealing with the impacts of a changing climate costs billions of dollar every year. Arguably, the biggest economic advantage of reducing emissions, therefore, is that it seeks to minimize climate change over time, thereby minimizing the costs needed to adapt to the changing climate. The good news, is that actions to that help CWK use less energy, use energy better and use energy differently can also benefit us now with cleaner air, lowered operating costs, more local jobs and more.

