

Tackling Climate Change Series

A Plan to reduce corporate GHG emissions at the District of Squamish

BIG MOVES

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Decarbonize Transportation

In 2019, the District of Squamish declared a climate emergency and set the target to reduce community greenhouse gas emissions (GHG) by 45% by 2030 and achieve Net-Zero emissions by 2050. The [Community Climate Action Plan](#) (CCAP) is a robust plan that guides the community of Squamish towards 6 Big Moves—strategies to reduce emissions in the key areas of transportation, buildings, and waste.

What is the MEEP?

The District of Squamish owns and operates more than 20 buildings and 80 fleet vehicles, and oversees waste collection services. Above and beyond the CCAP, we needed a customized strategy specific to emissions that the District of Squamish is responsible for.

The Municipal Energy and Emissions Plan (MEEP), explores the impacts of transportation, buildings, and waste management for all District operations, providing recommendations for how we can reduce GHG emissions.



By 2030, municipal emissions must be reduced to 730 tonnes CO₂e per year, or a 68% reduction from 2030 business as usual projections.

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Decarbonize Existing Buildings

Why Should We Care About the MEEP?

Although Squamish residents are not directly responsible for taking the actions outlined in the MEEP, it's important to understand local government's impact on climate action. There are three key benefits to having a municipal emissions plan:

Leading By Example



The District is demonstrating to the community that climate action is possible by developing our own strategy for reducing GHG emissions.

Ownership



The MEEP provides a climate action plan (and tracking data) that is entirely within the control of the District of Squamish.

Save Costs



The District is able to reduce costs for heating and operating buildings, as well as fuel for transportation.

Going Deep With the MEEP

The District conducted significant research and modelling work to identify and prioritize six pathways to reducing its energy emissions. The first four pathways can be accomplished in the short term and represent the largest opportunities for emissions reduction. The final two pathways are long-term approaches that require further exploration.

