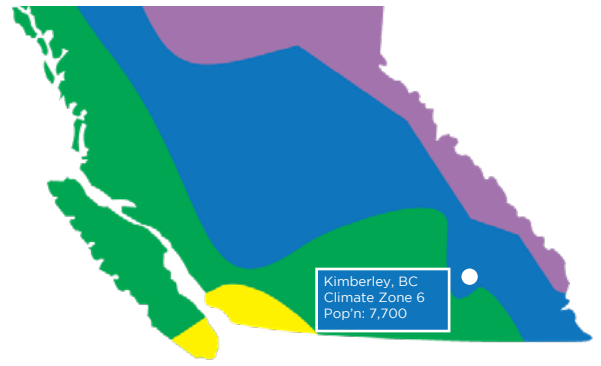


PATHWAY TO SUCCESS

How did a mountain town transform its building industry toward energy efficiency?



Kimberley, BC

Step 3

The average energy efficiency level achieved by new builds within the City of Kimberley in 2018.

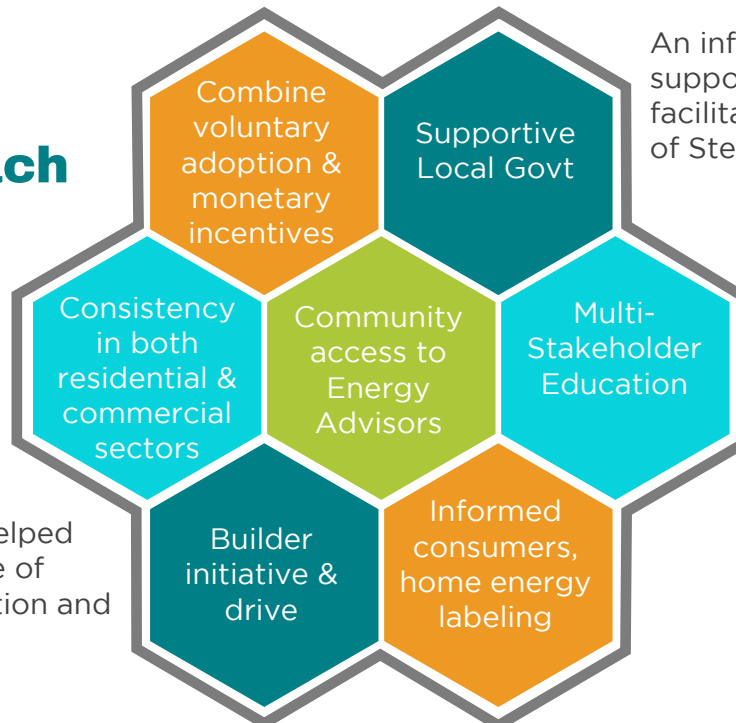
Voluntary adoption [of Step Code] without monetary incentives will be a difficult pathway. In the beginning, incentives help to achieve general buy-in.

~Andy Christie, City of Kimberley



The City of Kimberley followed a systematic timeline for introduction of the Energy Step Code (ESC) starting in 2017 when its adoption was voluntary and paired with monetary incentives. In 2019 the City made Step 2 (Part 9) and Step 1 (Part 3) mandatory, and starting in 2020 Step 3 is mandatory for Part 9 (Step 1 remains mandatory for Part 3).

Key to Success: An Holistic Approach



An informed and supported council facilitated the adoption of Step Code.

Stakeholders include: builders, designers, developers, building officials, energy advisors, suppliers, Realtors, City Council, consumers

Change champions helped create an atmosphere of innovation, collaboration and rising to a challenge.

KIMBERLEY'S IMPLEMENTATION

Strategy

Three concurrent strategies informed the City of Kimberley's pathway to success:

incentives, policy & regulation, and education of every group involved.

This holistic approach ensured all players were informed, not only builders but also energy advisors, government council, building officials, suppliers, developers, designers, real estate agents, and consumers.

ACCOMPANYING VIDEO

"A Growing Mountain Town Transforming its Building Sector"

on Community Energy Association's "Building A Legacy" YouTube Channel

Timeline

2014 2015 2016 2017 2018 2019 2020 2021 2022

INCENTIVES

Energuide Building Permit Rebates	█	█	█						
ESC Building Permit Rebates				█	█	█	█	█	█
Mid-construction Air Tightness Testing Rebate						█	█	█	█

POLICY & REGULATION

Mandatory Energy Labelling of New Builds						█	█	█	█
Part 9 Buildings: Minimum ESC Step 2						█			
Part 9 Buildings: Minimum ESC Step 3							█	█	█
Part 3 Buildings: Minimum ESC Step 1						█	█	█	
Part 3 Buildings: Minimum ESC Step 2									█

EDUCATION

Presentations to Council	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█
Building Official Training				█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█
Energy Performance Builders' Workshops				█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█
Realtor Training							█	█	█	█	█	█	█	█	█	█	█	█	█
BuildSmart Tailgate Trades Training								█	█	█	█	█	█	█	█	█	█	█	█
Public Showcases: Energy Efficient Building Design				█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█

Go to <https://energystepcode.ca/for-local-governments/>

Find resources specifically for local governments including:

- best practices guide,
- handbook for building officials,
- open-source presentations
- peer networks

ASK ME

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Community Energy Association

