

ABBOTSFORD ZERO CARBON WORKSHOP SERIES

These 4-hour sessions are delivered through a blend of lectures and workshop activities to ensure participants stay engaged and maximize their understanding of the BC Building Code's Zero Carbon Step Code.

4 CPD credits available for each session.

2025 WORKSHOPS

8:00 AM – 12 NOON | BREAKFAST: 7:30 AM

LOCATION: Legacy Banquet Hall
(Abbotsford Exhibition Park)
3270 Trethewey St, Abbotsford

\$25 registration fee

WORKSHOP 1
INTRODUCTION TO THE ZERO CARBON STEP CODE
January 14, 2025

WORKSHOP 2
ZERO CARBON STEP CODE IN PRACTICE
January 21, 2025

WORKSHOP 3
ZERO CARBON STEP CODE APPLIED TO YOUR PRACTICE
January 29, 2025

WHO SHOULD ATTEND

Suitable for builders, architects, designers, building inspectors, energy advisors, contractors, trades, real estate agents, and those interested in high performance building systems, processes and best practices.

INFORMATION

abbotsford.ca/buildingworkshop



SCAN CODE
to register

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FOR INFORMATION & REGISTRATION: abbotsford.ca/buildingworkshop

ABBOTSFORD ZERO CARBON WORKSHOP SERIES

WORKSHOP DESCRIPTIONS

WORKSHOP 1: INTRODUCTION TO THE ZERO CARBON STEP CODE

JANUARY 14, 2024
8:00 AM – 12 NOON
(Breakfast: 7:30 AM)

LEGACY BANQUET HALL
(Abbotsford Exhibition Park)
3270 Trethewey Street, Abbotsford

In this workshop, you will gain a thorough understanding of the BC Building Code's Zero Carbon Step Code. This session provides an in-depth introduction to metric requirements, local adoption practices, compliance requirements, and implications for design and construction teams. It also helps dispel myths about the Zero Carbon Step Code, BC's energy mix, and other key topics. This workshop will equip you with the knowledge necessary to navigate and implement the Zero Carbon Step Code effectively.

Participants in this session will learn to:

- Gain a thorough understanding of the BC Building Code's Zero Carbon Step Code and the province's energy mix.
- Learn about the specific metric requirements for different building types and compliance options.
- Understand how local governments are adopting and implementing the Zero Carbon Step Code.
- Explore compliance requirements and processes.
- Discuss the implications for design and construction teams and how to effectively meet the new standards

BCIT Instructor: Emma Conway

WORKSHOP 2: ZERO CARBON STEP CODE IN PRACTICE

JANUARY 21, 2024
8:00 AM – 12 NOON
(Breakfast: 7:30 AM)

LEGACY BANQUET HALL
(Abbotsford Exhibition Park)
3270 Trethewey Street, Abbotsford

Building upon the foundational knowledge from the first workshop, this session dives deeper into practical applications. Through detailed project examples and case studies, participants will explore different pathways to comply with the Zero Carbon Step Code. Key design features, owner requirements, project limitations, and critical design team decisions impacting compliance and cost will be highlighted.

Participants in this session will learn to:

- Recognize and understand different compliance pathways for the Zero Carbon Step Code.
- Identify key design features and decisions that influence Zero Carbon compliance.
- Understand project limitations impacting Zero Carbon strategies.
- Analyze case studies to evaluate the effectiveness of different approaches.
- Develop strategies for managing compliance costs while achieving Zero Carbon goals.

BCIT Instructor: Emma Conway with industry experts

WORKSHOP 3: ZERO CARBON STEP CODE APPLIED TO YOUR PRACTICE

JANUARY 29, 2024
8:00 AM – 12 NOON
(Breakfast: 7:30 AM)

LEGACY BANQUET HALL
(Abbotsford Exhibition Park)
3270 Trethewey Street, Abbotsford

The third workshop in this series, features presentations from subject matter experts discussing how the Zero Carbon Step Code and related regulations are transforming the construction industry. Participants will actively complete a workbook to gain insights for enhancing their business practices and develop actionable steps to prepare for the Zero Carbon Step Code.

Participants in this session will learn to:

- Relate insights from Zero Carbon Step Code subject matter experts to their business.
- Understand how the Zero Carbon Step Code and related regulations are impacting the construction industry.
- Learn strategies for evolving business practices to meet new regulatory requirements.
- Develop a personalized list of next steps to ensure your business is prepared for the Zero Carbon Step Code.

BCIT Instructor: Emma Conway with industry experts

