

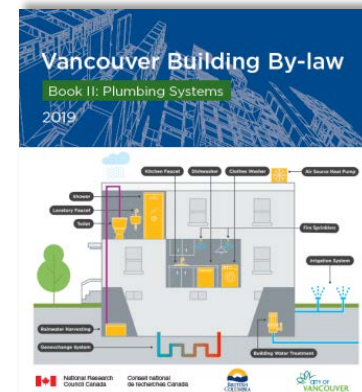
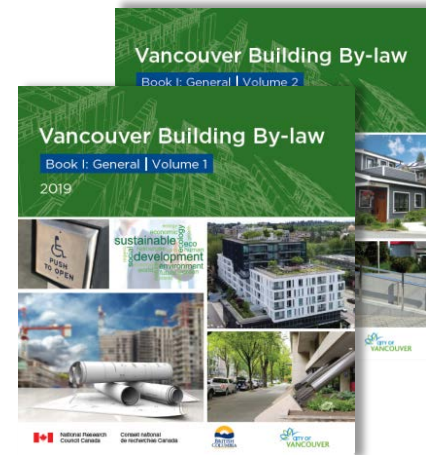
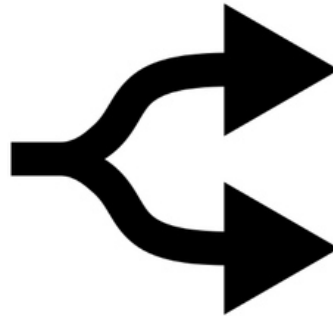
2019 VBBL State of the By-law

Recent updates and future changes

Kevin Lau P. Eng., CP,
Building Code Engineer

Interim Updates

- Preview version now on [Queen's Printer](#)
- Formal consolidated version in the near future



Consolidated Updates

- Catching up on all amendments to the Building By-law effective July 1, 2020.

Amendment	Subject
12512	Energy and Water Efficiency
12609/12630	Housekeeping & Fees
12683	BCBC Revs 2 & 3
12692	1-3 Storey Energy Efficiency (to July 2020)
12694	EV Charging
12715/12752	Encapsulated Mass Timber
12717	Legionella Protection & Non-Potable Water Use (to July 2020)

Minor Housekeeping Changes

- Energy Efficiency updates
 - Better clarity on exterior space/seat heating
 - Minor revisions to Building Alteration Language pertaining to lighting
- Addressing assignment
 - Exception added for addressing of laneway houses to permit them to be assigned a suite number subordinate to the principal residence
- Assorted errata or minor clarifications



BCBC Revisions 2 & 3

- Changes from recent 2018 BCBC revisions incorporated into the 2019 VBBL:
 - Roof Decks/Areas
(Deletion of previous VBBL notes)
 - Accessibility Clarifications
 - CO Detection
 - Secondary Suites change
(Section 9.37 retained)

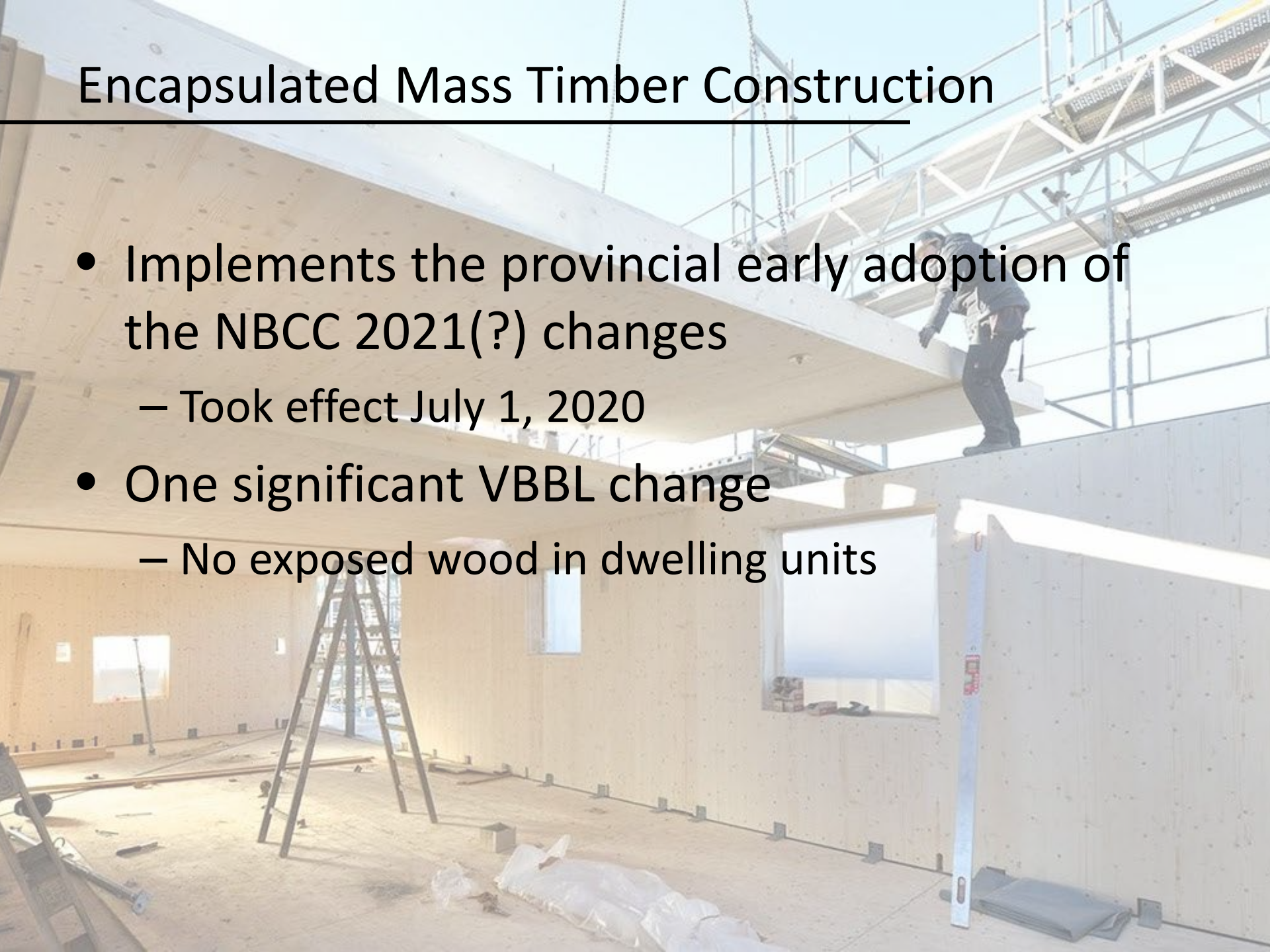
The screenshot shows the 'British Columbia Codes' website. The navigation bar includes 'Crown Publications', 'BC Codes', 'BC Gazette', and 'BC Laws'. The main content area is titled 'Errata & Revisions' and is divided into several sections:

- Revisions - BC Building Code (Ministerial Orders)**
 - BC Building Code Revision 1 - December 10, 2018
 - BC Building Code Revision 2 - December 12, 2019
 - BC Building Code Revision 3 - April 30, 2020
- Revision Packages - BC Building and Plumbing Codes (For PRINT binder users)**
- BC Building Code**
 - Revision 1 (Version 1.01)
 - Revision 2 (Version 2.01)
 - Revision 3 (Version 3.01)
- Revisions - BC Fire Code (Ministerial Orders)**
 - BC Fire Code Revision 1 - December 12, 2019
- Revisions - BC Fire Code (For PRINT binder users)**
 - Revision 1 (Version 1.01)

A red dashed box highlights the 'BC Building Code' section, specifically the three revisions listed below it.

Encapsulated Mass Timber Construction

- Implements the provincial early adoption of the NBCC 2021(?) changes
 - Took effect July 1, 2020
- One significant VBBL change
 - No exposed wood in dwelling units



Water Efficiency & Legionella Prevention

- Changes predominantly in
 - Book I (General) - Division B, Part 6
 - Book II (Plumbing Systems)
- Changes address:
 - Fixture Efficiency
 - Legionella prevention
 - Nonpotable water use
 - Operating permits required for water treatment

What's next?

A pair of hands is shown holding a glowing, translucent crystal ball. The crystal ball is the central focus, emitting a bright light that illuminates the hands and the surrounding area. The background is a dark, deep blue, creating a sense of mystery and focus on the crystal ball. The hands are positioned as if they are carefully holding or presenting the crystal ball.

1. Legionella Prevention Changes

- Preview at:
- <https://vancouver.ca/files/cov/consolidation-legionella-prevention-changes.pdf>

2. Energy Efficiency Changes

- Preview at:
- <https://vancouver.ca/home-property-development/large-building-energy-requirements-forms-checklists.aspx>

3. Adaptability?