

BOABC CENTRAL NORTH INTERIOR ZONE MEETING MINUTES

Time: 1:00pm – 4:00pm Date: January 30, 2024

Living and working with gratitude and respect on the ancestral, unceded, and un-surrendered territories of Indigenous peoples in British Columbia.

(1) CALL TO ORDER @ 1:03pm

I would like to begin by acknowledging the ancestral, traditional, and unceded territories of Indigenous peoples in British Columbia, on whose territory we are today.

(2) GUESTS (no motion required)

- Gord Rattray, Manufactured Housing Association of BC (MHABC)
- Sukh Johal, Western Wood Truss Association
- David Hunt, Senior Vice President, Archistar

(3) AGENDA (requires motion to adopt)

Motion: adopt the agenda for January 30, 2024, as presented.

Mover: Jason Berlin Seconder: Allison Morton

(4) PREVIOUS MINUTES (requires motion to adopt)

Motion: adopt the minutes and the action items from the September 28, 2023, zone meeting as presented.

Mover: Dean Schneider Seconder: Dana Ferguson

(5) NEW BUSINESS (no motion required)

5.1 MHABC and Western Wood Truss Association

- Gord Rattray presented on manufactured & modular housing standards, energy efficiency & step code, current housing challenges facing BC and the modular solution, removing barriers by-laws, developing a modular permitting check list and an inspection check list, and the MHABC 2024 modular housing summit.



- Sukh Johal presented on Truss Inspections, Navigating & Understanding the process and the impeding changes/requirements to the truss manufacturing industry before the new code comes into effect.

5.2 Practical uses of AI in the Building Permit Assessment Process

- Archistar operates globally with clients across Australia, USA, Canada, and Saudi Arabia, and is also expanding to New Zealand and the United Kingdom. Clients include Cities (Vancouver, Burnaby, Surrey, Burlington, Austin), State Government (NSW & VIC Department of Planning, Australia), and the extended Property Industry (Property Developers, Builders, Real Estate Agents, Architects, Engineers, and Universities). Archistar is property and architectural AI technology which has developed world-first technology that increases and fast tracks housing supply, and specializes in:
 - Digitizing Planning and Building Codes;
 - Automatic Compliance Code Checking from 3D BIM designs for planning and building permits;
 - 3D Generative AI Building Design;
- Data/Digital Rule visualization, GIS and property/spatial insights;

5.3 BOABC Update

- Jennifer Schwaertzel provided an update on CPD opportunities, the Annual Report Requirement, Student Awards, code update and the BOABC Conference in May.

5.4 Zone Director / Alternate Nominations

- Discussion held. Asked people to put their name forward if interested, for either zone director or alternate director. Blaine said he would let his name stand if nobody else was interested. Informed everyone that the formal notice, nomination, and resolution forms are posted on the BOABC website.

(6) STANDING AGENDA ITEMS (no motion required)

6.1 BOABC Calendar of Events

6.2 BC Appeal Board Rulings

- None to report

6.3 BCBC Errata or Revisions

- None to report

6.4 BSSB Technical Bulletins

- None to report



6.5 BC Building Code Interpretations

- 18-0253 Fire Separation of a Service Room in a House with a Secondary Suite
- 18-0271 Floor Drain Requirements for a Basement
- 18-0272 Fire Department Access to Cut-off Portions of a Building
- 18-0273 Wind Loads on Roofing Membranes
- 18-0274 Fire Separation between a Garbage or Recycling Room and a Storage Garage
- 18-0276 Sign affixed to a Building
- 18-0279 Use of 90-degree Elbow to join two Soil-or-Waste Pipes
- 18-0280 Insulation of Domestic Hot Water Recirculation Piping
- 18-0281 Testing of Drainage Pipes in a Storm Drainage System
- 18-0282 Seismic Restraint for Pendant Lights
- 18-0284 Townhouse Exterior Exit on Vehicle Access Route
- 18-0287 Fire Rating for Wood Frame Assemblies
- 18-0289 Normal & Emergency Lighting for Exterior Exits

(7) ROUND TABLE DISCUSSION

- Snow loads
- Structural engineers
- Schedule B for part 9 buildings
- Highest Equipment Efficiency Standard Engagement in Highest Equipment Efficiency Standard Stakeholder Registration (office.com)
- Trusses

(8) MEETING REVIEW

- Next meeting will be in April, date TBD.
- Three (3) CPD points were automatically uploaded to your member profile when you registered.

(9) ADJOURNMENT (no motion required)

- The meeting was adjourned at 3:53pm