



## BOABC KOOTENAY ZONE MEETING MINUTES

Time: 12:00pm – 3:00pm

Date: September 19, 2023

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*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 @ 12:03pm** (Andy Christie)  
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)**
- Andrew Kidd, Manager Prevention Field Services, WorkSafeBC
  - Andrew Cole, Executive Director, CUFCA
  - James Reid, Relationship Manager, Standards Education & Services, CSA Group
  - Dwayne Torrey, Director of Construction & Infrastructure Standards, CSA Group
  - Lauro Pilla, Program Manager, Construction & Infrastructure Standards, CSA Group

- (3) **AGENDA (requires motion to adopt)** (Andy Christie)

*Motion: adopt the agenda for September 19, 2023, as presented.*

Mover: Kim Leibel

Seconder: Parry LaFond

- (4) **PREVIOUS MINUTES (requires motion to adopt)** (Andy Christie)

*Motion: adopt the minutes and the action items from the April 20, 2023, Zone meeting as presented.*

Mover: Erik Stout

Seconder: Bruce McNeil

- (5) **NEW BUSINESS (no motion required)** (Andy Christie)

### 5.1 Structural Stability - Stairs

- Presentation on how to prevent stair collapse, using the risk management basics approach.



## 5.2 BOABC Update

- Maria Miclea, Education Coordinator presented on the Association's education updates including: CHBA-BC/BOABC Education Summit, Code Update Training in-person in November and upcoming online courses, available CPD opportunities, course advising service.

## 5.3 Sprayed Polyurethane Foams in Construction Presentation – late, showed up at 1:50pm (presented after CSA)

- Reviewed how to identify the main category of types of foam products encountered in the field, the differences between half pound open cell foams and two-pound closed cell foam systems, building code references with respect to use, application, field quality conformity requirements. Also reviewed the fundamental elements of a functioning Site Quality Assurance Program (SQAP) and explain why this is so important to ensure property installed SPF products are inspected to protect building owners and occupants.

## 5.4 Update on CSA Standards

- Introduction to Standards development, research, education, and advocacy: Implementing the 6 key areas of focus for CSA's Construction and Infrastructure team. Access for BC Building Officials: Custom collection of standards, subscription access, quick user guide and key takeaways.

## (6) STANDING AGENDA ITEMS (no motion required)

(Andy Christie)

### 6.1 [BOABC Calendar of Events](#)

### 6.2 [BC Appeal Board Rulings](#)

- Appeal 1878 [Exposure Protection for Required Egress Door Exterior Path of Travel, February 17, 2022](#)
- Appeal 1894 [Source of Water Supply for NFPA 13 Sprinkler Requirements, September 15, 2022](#)
- Appeal 1895 [Use of Long Sweep degree Elbows in a Sanitary Drainage System, August 18, 2022](#)
- Appeal 1896 [Required Fire Blocking, September 15, 2022](#)

### 6.3 [BC Building Code Interpretations](#)

- 18-0131 [Principal Entrance and Access Route](#)
- 18-0228 [Parcel Lockers in Residential Lobbies](#)
- 18-0229 [Bottle Traps](#)
- 18-0230 [Sliding Doors](#)

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- 18-0232 [Fire Separation Between a Horizontal Service Space & the Floor Area Below](#)
- 18-0233 [Clearance of Cladding above Finished Ground](#)
- 18-0236 [Janitors' Room Fire Separation](#)
- 18-0237 [Party Wall in a Detached Garage Serving Two Single Family Dwelling Units](#)
- 18-0239 [Flashing](#)
- 18-0240 [Connection of a Radon Vent to Plumbing System Vent](#)
- 18-0242 [Mechanical Pressurization of Carbon Monoxide Vestibule](#)
- 18-0243 [Stair Handrail Extension](#)
- 18-0245 [Braced Wall Panels for Covered Deck](#)
- 18-0247 [Continuity of Vertical Fire Separations in Row Housing](#)
- 18-0249 [Inverted Roof Slope](#)
- 18-0250 [Fill under Small Garage Concrete Slab](#)
- 18-0252 [Reduction in Foundation Wall Thickness](#)
- 18-0256 [Combustible Outlet Boxes in Fire-rated Wall](#)
- 18-0257 [Measurement of 1.8 m Vestibule](#)
- 18-0259 [Supervision of Valves Controlling Water Supply in a Standpipe System](#)
- 18-0263 [Panic Hardware](#)
- 18-0265 [Use of Containers as a Building for Storage](#)
- 18-0266 [Cantilevered Roof Trusses and their Impact on Supporting Structure](#)
- 18-0267 [Responsibility for Firestopping of Sprinkler Pipe Penetrations](#)
- 18-0268 [Rainscreen Capillary Break Venting](#)

#### 6.4 [BCBC Errata or Revisions](#)

- None to report

#### 6.5 [BSSB Technical Bulletins](#)

- B23-03 [Zero Carbon Step Code](#)
- B23-02 [9.36.1.3. Compliance Paths](#)
- B23-01 [Information for Planners about 20% Better Energy Efficiency and Zero Carbon Step Code](#)

### (7) **ROUND TABLE DISCUSSION**

(All)

- Firestopping on chimney penetrations
- Update from ICC that no further testing has been done with any caulking or sealant in place – can't provide any comment at this time.
- Discussion on 8.2.7.7.
- Who is responsible for whether the building is up to CSA standards?
- Aero Barrier – is it a solution or is it a band aid?
  - Aerobarrier is a band aid, strictly from the perspective is that it is never within a single plane - inside, outside, within assembly.....
- Lunos system – how much recovery is there with that system?



**(8) MEETING REVIEW**

(Andy Christie)

- Next meeting is scheduled for January 18, 2024
- Three (3) CPD points will automatically be uploaded to your member profile when you register.

**(9) ADJOURNMENT (no motion required)**

(Andy Christie)

- The meeting was adjourned at 3:07pm

DRAFT