

**Technical Codes and Standards Board Meeting Minutes**  
**Department of Public Safety, Office of State Fire Marshal (via Zoom)**  
**June 15, 2023, 9:00 a.m.**

Board Members Present:

Michael Sauschuck, Commissioner of Public Safety, Board Chair/  Chair delegate Richard McCarthy

Marc Veilleux,  
representing the State Fire  
Marshal's Office

Mark Stambach, CEO representing a  
Municipality that is not a Service Center  
Community

Tom Lister, CEO representing a  
Municipality that is a Service Center  
Community

Carl Chretien, representing  
Residential Builders

Randy Poulton, representing  
Commercial Builders

David Matero, representing Maine  
Chapter of the American Institute of  
Architects

Eric Dube, representing  
Structural Engineers

Mike Pullen, representing the Maine  
Historic Preservation Commission

Kim Cheslak, Energy Efficiency  
Representative

Steve Martel, Mechanical  
Engineer

Jay Horr, Lumber Material Dealer

Michael Stoddard, Representing  
Efficiency Maine

Staff Present: Paul Demers, Shannon Quintal, Greg Day

1. Call to Order – Determination of Quorum  
Meeting started at 9:02AM. Quorum confirmed.  
Introduction of board members.
2. Approval of Agenda  
Motion to accept agenda as written.  
Motion by Randy Poulton, second by Carl Chretien  
Passed unanimously.
3. Review and approval of the minutes.
  - A. May 18, 2023 Minutes  
Motion to accept minutes as written, with addition of bullet under Item #7 Chapter 1  
Review reference to Training and Certification Committee.  
Motion by Randy Poulton, second by Mike Pullen  
Passed unanimously.  
Randy mentioned Section 9 references Training and Certification committee and the  
need to reinstate that committee.
4. Report from Board Chair:
  - A. Financial Update – update not available for meeting.
5. Legislative update:  
Paul Demers went over the current status of a couple of bills – LD1353, LD207, and  
LD524. A full update on bills being monitored that may impact the MUBEC and Fire code  
issues in Maine to be provided by Richard McCarthy.

LD 207 - passed as a resolve to study the MUBEC board and administration of it and look at a comprehensive view of the how to make it better or improve on the system.

LD 524 - infrastructure calling for a breakdown of a minimum number of spaces in new parking lots over a certain size. The proponent of the bill reached out to Paul Demers to ask if that was going to be in conflict with the potential adoption of the 2021 energy code. The 2021 Code does not mention EVs or EV ready parking spaces. There is a possible amendment to it that Paul Demers will discuss more with the proponent of the bill.

LD1353 – Bill proposed to adopt the Canadian Residential Ventilation Standard as an alternative pathway to ASHRAE 62.2. Sponsor working with Maine Indoor Air Quality Council. The bill has passed the Senate and the House, and is headed to the Governor’s Office. Board members expressed concern over it being so far along in the process and just hearing about it, the need to have access to the standard for review before being able to support it, and questions on what exactly the Board’s role will be in the adoption. Christy Crocker, Maine Indoor Air Quality Council, was recognized to speak regarding the bill (see “Public Comment” Section.)

Michael Stoddard recommended having a standing agenda item that provides an opportunity for other organizations to bring items that may be headed to the legislature for the Board to discuss and be aware of any potential questions or conflicts before language is finalized.

**6. Staff Report:**

**A. Training Update**

- i. Recent Training- IRC training with Gil Rossmiller, a plumbing training in Brewer, MBOIA 2-day conference which offered training in various disciplines.
- ii. Upcoming Training (scheduled) – Glenn Matthewson with the Building Code College is going to do webinars, 4 topics out of a 9-part series, on IRC, towards the end of June.
- iii. Future Topics (pending) - continued effort with the community college program on creating a 12-week course that they can offer as part of their workforce development and working with ICC to develop an offer for them to assist and provide access to their B1 exam training. Additional topics being worked on are the 80K program and a two-part IBC webinar series with Steve Thomas.

**7. Unfinished Business:**

**A. Review Chapter 1 – review of Chapter 1 draft.** Last meeting, the Board felt there was a different version of the Chapter 1 draft. An alternative draft was not located, but minutes notes from the last year were incorporated into the draft (dated 06/13/2023) for Board review.

Additional changes identified during review:

- I. Add “Seasonal Dwelling” under “exceptions” section.

- II. Sec. 4, 1 - add as first sentence “The MUBEC applies to all building construction in Maine.” Revisit “with some exceptions” in summary, with consideration of possible removal.
- III. Section 4, 5- further discussion on adding a #5 as a clarifying section on experimental/exception buildings and consider the commercial aspects of exemptions. Michael Stoddard will draft language based on text in statute.
- IV. Section 6 heading replace “Elements” with “Components”
- V. Sec. 6, F - will need to be revised at a later date to incorporate Stretch Code details
- VI. Sec. 9, 2A – reference to “Section 11.1” is the wrong reference and needs to be corrected.
- VII. Sec. 11, 2C - revised to add a note regarding use of the “decision tree” process. Request to resend the Decision Tree diagram to Board. Consider adding aspect of “unique character and legacy of Maine” to Decision Tree.
- VIII. Sec. 11, 3A – revisit to review accurate language and possible reference to “90-day limit.”
- IX. Sec. 13 – revisit on what should be included as experimental buildings (3-D printed)
- X. Sec. 15- revisit to update publications on Stretch Code, IMC, and Canadian ventilation standard as needed.

B. Review Chapter 2 – Reviewed draft dated 06/13/2023. No additional changes identified.

Motion to accept Chapter 2 as presented.

Motion by Kim Cheslak, second by David Matero.

10 in favor, 0 opposed.

C. Review Chapter 5 – reviewed Chapter 5 draft.

Additional changes identified during review:

- I. Sec. 2 needs “effective date” updated in last sentence.
- II. Sec. 4, 1A – will need to bring in any amendments to the residential energy code. Kim Cheslak has a cross-referenced list and offered to add it into the Chapter 5 document.
- III. Sec. 4, 1B - review the 1505 ventilation section.
- IV. Sec. 5, 19 – R301.5 should be R301.2.5
- V. Sec. 5, 15 (strikeout text) – Incorporate Tom Lister’s document\* regarding Townhouses.

Chapter 5 review was not completed – will review at next meeting. When Chapter 5 is near finished, it will be sent to Pete Holmes, OPOR, to confirm it doesn’t conflict with their codes.

\*Tom Lister’s “Proposed Amendment to IRC 2021” was reviewed with the Board. Tom Lister will revise the document to note the high challenge fire wall is required every other unit (every two units.) Marc Veilleux noted the importance of identifying the requirement as a high challenge fire wall specifically, with structural independence, in order for a sprinkler system to not be required in townhouses, and

that the common wall/fire wall is still required between individual units within the duplex.

Motion to amend Chapter 5 with the information Tom Lister presented.

Motion by Carl Chretien, second by Mike Pullen.

Passed unanimously.

D. Review Chapter 3 – Due to time, not discussed this meeting.

**8. New Business/Code Update:**

A. Schedule TAG meetings additional Chapters – Paul Demers is working with TAG chairs to get TAG meetings scheduled for Energy and IMC.

**9. Public Comments:**

Christy Crocker, Maine Indoor Air Quality Council, provided some information to the Board regarding LD1353, and is willing to work with the office to see if there are options to get access to a copy of the standard to review for rule making purposes and help with training for Code Officers on the standard. Maine Indoor Air Quality Council's testimony contains information regarding the standard and is available on the summary page for the bill.

Next Scheduled Meeting: Thursday, July 20, 2023 at 9:00am, In-Person

Meeting adjourned at: 12:06 PM

Respectfully submitted,  
Shannon Quintal, Administrative Assistant