

APPROVED/OFFICIAL – MINUTES

NEW HAMPSHIRE STATE BUILDING CODE REVIEW BOARD

In-person regular meeting and hearing, August 27, 2021

Members Present:

Philip Sherman, P.E., Chair
John Tuttle, Vice-Chair, NH Home Builders Association
Roger Maynard, P•FGF•HVAC of NH
Arthur Rose, Associated General Contractors of NH, Inc.
James Grant, representing the Electrician’s Board
Michael Hagan, CFM, NH Building Officials Association
Art Guadano, Board of Architects
Peter Lennon, Fire Marshal - Manchester, NH Association of Fire Chiefs
Jeffrey Trexler, Board of Engineers (Structural Engineer)

Absent:

William Fraser, NH Electrical Contractors Business Association
Tedd Evans, Mechanical Licensing Board
Lee F. Carroll, PE, NH Board of Engineers (Electrical Engineer)
Mariellen MacKay, Governor’s Commission on Disability
Mark Tetreault, Fire Chief, NH Association of Fire Chiefs
Kenneth Walsh, NH Public Utilities Commission
Med Kopczynski, NH Municipal Association

Also Present:

Shana Warriner, Administrative Supervisor, NH State Fire Marshal’s Office
Michael Stanhope, Modular Building Administrator, NH State Fire Marshal’s Office
Heather Neville, Assistant Attorney General

Guests:

Michael Soucy
Jerry Tepe
William McKinney
Ari Pollack
Carl Dubois
Steven Paquin

The meeting, held in-person, was called to order at 9:09am by Chair Sherman. A quorum was declared. Chair Sherman, for the record, introduced members by voice attendance.

PUBLIC HEARING PART 1

The hearing was opened by Chair Sherman on RSA 155-A:1 IV, 2018 IBC Model Code & 12 carry forward amendments, 2018 IEBC model code & nine carry forward amendments, Tepe EX-18-04-21, 2018 IMC 12 carry forward amendments, public comment, Tepe, ME-18-04/21, 2018 IPC 14 carry forward amendments, PL-18-01-21 through PL-18-09-21 and PL-18-11-21 through PL-18-15-21 public comment Tepe, PL-18-09-21, 2018 IRC (except energy) model code & Carry forward amendments RE-18-01-21 through RE-18-11-21, RE-18-14-21 through RE-18-16-21, RE-18-18-21 through RE-18-23-21, 2018 ISPSC seven carry forward amendments, 2020 NEC public comment received 8.5.21 Ayers, Duval, Plourde, Rancourt, Model Code, Exhibit EL-20-06-21 & Exhibit EL-20-08-21.

RSA: Chair Sherman asked for any public/board comments / discussion on the RSA 155-A:1 IV from the public or the board. No comments.

IBC: Mr. Carl Dubois provided a brief summary of the IBC subcommittee's analysis. **Chair Sherman asked for any comments / discussion on the 2018 IBC Model Code and 12 amendments from the public or the board.** No comments on IBC model code or amendments.

IEBC: Mr. Michael Hagan provided a brief summary of the IEBC subcommittee's analysis. **Chair Sherman asked for any comments / discussion on the 2018 IEBC Model Code and nine amendments from the public or the board.**

Motion on EX18-04-21 to delete all definitions except for Aggregate Area: Art Guardano

Seconded: Roger Maynard.

Accepted based on voice vote.

No other comments on IEBC model code or amendments.

IMC: Chair Sherman asked for any comments / discussion on the 2018 IMC and 12 carry forward amendments from the public or the board.

Motion to accept to add definition of Bio-Mass to ME-18-12-21: Roger Maynard

Seconded: Michael Hagan.

Accepted based on voice vote.

No other comments on IMC amendments.

IPC: Chair Sherman asked for any comments / discussion on the 2018 IPC and 14 carry forward amendments from the public or the board.

Motion to remove PL-18-09-21 amendment: John Tuttle

Seconded: Roger Maynard

Accepted based on voice vote.

No other comments on IPC amendments. **ISPSC: Chair Sherman asked for any comments / discussion on the 2018 ISPSC seven carry forward amendments from the public or the board.**
No comments.

NEC: Mr. James Grant provided a brief summary of the NEC subcommittee's analysis. Chair Sherman asked for any comments / discussion on the 2020 NEC model code and two revised amendments from the public or the board. There were public comment submitted by Ayers, Plourde, Duval and Rancourt which had previously been posted on the website. No additional comments.

Exhibit EL-20-06-21 no comments

Exhibit EL-20-08-21 no comments.

IRC: Mr. John Tuttle gave a brief summary of the IRC subcommittee's analysis. **Chair Sherman asked for any comments / discussion on 2018 IRC, without energy provisions, and 20 amendments from the public or the board.** No comments.

Will leave part one of public hearing open for one hour.

OLD BUSINESS

None.

New Business

NEII sent a proposed amendment with regard to eliminating IBC video communication systems with elevators for emergency communication by means of referencing ASME A17.1.

Motion to move the request to public hearing: James Grant

Seconded: Michael Hagan

Accepted based on voice vote.

Chair Sherman will get together an exhibit for this within the next few days. Also the board would like to extend an invitation for DOL to come speak at the next board meeting.

NFPA 5000

BCR100 requires the board to review the code.

Motion Given the NH building code has for almost 20 years adopted a version of the International Building Code as published by the International Code Council Inc., and Given that

that this has served NH design professionals, contractors, developers and others involved in the construction industry well over those years, and Given the BCRB is in the process of proposing to the legislature the adoption of the 2018 International Building Code , and Given the legislature has for those almost 20 years ratified the adoption of the International Building Code, and Given that such a major change to any entirely different building code would potentially result in confusion and disruption within the construction industry, and Given the NFPA 5000 building code is not coordinated with the other International Codes that are adopted as part of the NH building code. Therefore, The BCRB sees no reason to change the National Fire Protection Association building code, NFPA 5000 as it would not provide any better protection of the public health, safety and welfare than the International Building Code. Therefore, be it resolved that the BCRB will continue to recommend the legislature the adoption of the International Building Code as part of the NH building code: John Tuttle

Seconded: Michael Hagan

Accepted based on voice vote.

Chair Sherman introduced a discussion on the IECC and IRC energy provisions being separated legislatively, due to the potential for disagreements delaying the entire code update process. There was discussion by public and the board on the pros and cons of removing the energy code provisions from the IRC and referencing the IECC residential provisions. The consensus of the board was for the IECC and IRC energy provisions to remain as part of the current overall building code update process.

Chair Sherman informed the board of the upcoming website changes. BCRB is limited in the types of changes that can be made prior to the website being moved to a new platform.

Chair Sherman also stated that Sean Toomey and he have reached out to a few people and organizations on getting the vacant position filled for the Mechanical Engineer. An email has been sent to all NH licensed mechanical engineers by the Board of Engineers.

Board took a 10 Minute break at 10:15am

Board back to order at 10:25am

Chair Sherman stated the board will now vote on the issues heard in part one of the public hearing

Motion to accept RSA 155-A:1 IV-00-21: Michael Hagan

Seconded: Arthur Guadano

Accepted based on voice vote.

Motion to accept 2018 IBC Model Code: Michael Hagan

Seconded: Arthur Guadano

Accepted based on voice vote.

Motion to accept 12 Carry Forward Amendments of 2018 IBC: Michael Hagan

Seconded: Arthur Guadano

Accepted based on voice vote.

Motion to accept 2018 IEBC Model Code: Michael Hagan

Seconded: Arthur Guadano

Accepted based on voice vote.

Motion to accept 9 Carry Forward Amendments: Michael Hagan

Seconded: Arthur Gaudano

Accepted based on voice vote.

Motion to accept 2018 IMC 12 Carry Forward Amendments: Michael Hagan

Seconded: Arthur Gaudano

Accepted based on voice vote.

Motion to accept 2018 IPC 13 Carry Forward Amendments: Michael Hagan

Seconded: Arthur Gaudano

Accepted based on voice vote.

Motion to accept 2018 ISPSC Seven Carry Forward Amendments: Michael Hagan

Seconded: Arthur Gaudano

Accepted based on voice vote.

Motion to accept 2018 IRC (without energy) Model Code: Michael Hagan

Seconded: Arthur Gaudano

Accepted based on voice vote.

Motion to accept 2018 IRC 20 Carry Forward Amendments: Michael Hagan

Seconded: Arthur Gaudano

Accepted based on voice vote.

Motion to accept 2020 NEC Model Code: Michael Hagan

Seconded: Arthur Gaudano

Accepted based on voice vote.

Motion to accept EL-20-06-21: Michael Hagan

Seconded: Arthur Gaudano

Accepted based on voice vote.

Motion to accept EL-20-08-21: Michael Hagan

Seconded: Arthur Gaudano

Accepted based on voice vote.

The board has now opened Public Hearing Part Two on 2018 IECC and IRC (energy provisions).

Chair Sherman asked for any public/board comments / discussion on the 2018 IECC Model Code and six carry forward amendments. No comments.

Chair Sherman asked for any public/board comments / discussion on the 2018 IRC (with energy provisions) Model Code. No comments.

Chair Sherman asked for any public/board comments / discussion on the two Carry Forward Amendments

RE-18-12-21. There were public comment to delete N1101.5.1 as it is expiring.

RE-18-13-21. William McKinney says NHBOA does not support this amendment. Carl Dubois, AGC does support the amendment.

Motion to table part 2 of the public hearing until September 10th meeting: Michael Hagan

Seconded: Roger Maynard

Accepted based on voice vote.

Motion to close part one of the public hearing: John Tuttle

Seconded: Roger Maynard

Accepted based on voice vote.

Michael Hagan thanked Chair Sherman for all his work with the packets it has made the process go very smooth. Next meeting will be September 10, 2021.

MEETING ADJOURNED