

IDAHO BUILDING CODE BOARD MEETING

October 19, 2021 – 9:30 a.m. (MT)

Division of Occupational and Professional Licenses
1090 East Watertower Street, Suite 150, Meridian
1250 Ironwood Drive, Suite 220, Coeur d'Alene
155 North Maple Street, Blackfoot

MINUTES OF THE OCTOBER 19, 2021 MEETING

NOTE: The following report is not intended to be a verbatim transcript of the discussions at the meeting, but to record the significant features of those discussions.

Chairman Andrew Bick called the meeting to order at 9:30 a.m. (MT)

Board Members:

Andrew Bick, Chairman
Jason Blais, Vice-Chairman
John Cotner
Nick Guho
Ron Johnson
Rob Brooks
Jon Laux
Kent Soelberg
Chuck Bleth

DOPL Staff:

Michelle Bird, Bureau Chief
Tim Frost, Deputy Administrator
Ron Whitney, Administration
Michael Hyde, Executive Officer
Spencer Holm, Deputy Attorney General
Lisa Stover, Building Program Supervisor
Chuck Knapp, Regional Supervisor, Region 1
Renee Bryant, Administrative Assistant 2

◆ **Open Forum**

There were no new issues to discuss under open forum.

◆ **Approval of the October 19, 2021 Agenda and Minutes from the June 15, 2021 and June 28, 2021 (Special) Meetings**

MOTION: Board Member Brooks made a motion to approve the agenda as presented and minutes as written. Board Member Laux seconded. Motion carried.

◆ **Schedule 2022 Meetings**

The following dates for board meetings are February 22, 2022, April 12, 2022, June 14, 2022, August 16, 2022 (tentative) and October 18, 2022.

MOTION: Board Member Laux made a motion to approve the scheduled 2022 dates for board meetings. Board Member Guho seconded. Motion carried.

◆ **Idaho Adoption of, and Amendment to, the 2021 International Residential Code and International Mechanical Code**

In 2020, President Trump signed the AMAC, which focuses on low global warming potential in relation to A2L refrigerants. All manufacturers must convert from R-22/R-34 to a new refrigerant. The current code does not permit the new A2L refrigerant due to higher flammability. The UL Standards of 1995 does not enforce the necessary testing standards for this higher flammable refrigerant and will be converting to the new standard UL60355-2-40. Executive Officer Hyde met with Robert Glass, Goodman Manufacturing Company, to discuss code amendments for this new A2L refrigerant and will be presented to the Idaho Heating, Ventilation and Air Conditioning (HVAC) Board.

◆ **2018 IECC: Heated or Cooled Vestibules**

Currently, the energy code requires heated vestibules to have thermostatic controls configured to measure the outdoor temperature and limit the space conditioning of a vestibule if the outdoor temperature exceeds a specific temperature. The biggest area of concern expressed by the HVAC Industry has been the cost for such thermostatic controls, specifically in schools and how such requirement relates to ensuring life safety. Executive Officer Hyde recommended to the board members to consider amending the code by eliminating the first sentence of the code section: The heating system for heated vestibules and air curtains with integral heating shall be provided with controls configured to shut off the source of heating when the outdoor air temperature is greater than 45°F (7°C). Board Member Brooks had concerns by striking the language as the proposal omit the design requirement and recommends keeping the language and add “or approved designs” which provides the second option and keeps the energy code functioning the way it is intended. Executive Officer Hyde will provide a draft with these guidelines at the next meeting.

◆ **Insulated Flex Duct Update**

Follow up to the June 28, 2021 special board meeting, the board took action on the request from the HVAC industry to amend the applicable residential energy code requirements regulating the insulation value of ductwork serving air handling systems to alleviate the constraints industry was experiencing from the global supply shortage of insulated flexible duct work. The Board voted to approve the proposed amendments as submitted to prevent extreme delays from occurring for the residential construction industry. The proposed rule amendments were adopted through omnibus rulemaking and reauthorized as temporary rules by the Governor.

◆ **Zero Based Regulation (Summary of Comments, Ideas, and Transcripts Available)**

DOPL conducted the nine townhall listening sessions throughout the State to collect feedback from industry stakeholders relating to Executive Order 2020-10: Zero-based Regulation. The transcripts from the listening sessions are available at www.dbs.idaho.gov. There are only six out of nine transcripts due to lack of attendance at three meeting locations.

◆ **Building Program Report**

Executive Officer Hyde attended the IDABO board meeting and provided an update on the clarification DOPL received from HUD pertaining to when manufactured home foundations are required to be engineered. DOPL will provide a memo to industry and local jurisdictions clarifying the requirements for engineered foundations. Executive Officer Hyde assisted AIC

with their elected official 2018 International Energy Conservation video training, specifically on the energy code enforcement determined by Idaho Statute.

For fiscal year 2021, there were 116 state permits and 201 state plan reviews, which generated a revenue of \$621,000.

Executive Officer Hyde is working with Lisa Stover, Building Supervisor, on DOPL's state plan review processes to identify areas that can be streamlined for efficiency.

◆ **Administration Report**


Reorganization Chart – DOPL is working on finishing the reorganization chart. The move to the Chinden Campus, Building 4, is scheduled for June 2022.

◆ **Adjournment**


With no further comments or questions, Chairman Bick entertained a motion to adjourn the meeting.

MOTION: Board Member Laux made a motion to adjourn. Board Member Blais seconded. Motion carried.

The meeting adjourned at 10:39 a.m. (MT)



ANDREW BICK, CHAIRMAN
IDAHO BUILDING CODE BOARD



MICHAEL HYDE, EXECUTIVE OFFICER
DIVISION OF OCCUPATIONAL &
PROFESSIONAL SERVICES

06-14-2022

DATE

6/16/22

DATE

These minutes are subject to possible correction and final approval by the Board. 06/13/2022lp