

**IDAHO BUILDING CODE BOARD
VIDEOCONFERENCE MEETING/PUBLIC HEARING**

Tuesday - April 26, 2016 - 9:30 a.m. (MDT)

**Division of Building Safety
1090 East Watertower Street, Suite 150, Meridian
1250 Ironwood Drive, Suite 220, Coeur d'Alene
2055 Garrett Way, Building 1, Suite 4, Pocatello**

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

Chairman Bick called the meeting to order at 9:32 a.m. (MDT)

Board Members Present:

Andrew Bick, Chairman
Michael Arrington
Mike Tracy
Travis Beck
Chuck Bleth
Jason Blais
Dennis Schaffner
Jan Welch, P.E.
Scott Buck
Allen Jensen

DBS Staff Members Present:

C. Kelly Pearce, Administrator
Steve Keys, Deputy Administrator-Operations
Ron Whitney, Deputy Administrator-Administration
Patrick Grace, Deputy Attorney General
Fred Sisneros, Financial Manager
Arlan Smith, Building Program Manager
Bill Hatch, Public Information Officer
Larry Jeffres, Regional Manager, Region 1
Chris Jensen, Regional Manager, Region 3
Gary Sonnen, Regional Supervisor, Region 1
Chuck Knapp, Regional Supervisor, Region 1
Renee Bryant, Administrative Assistant 2/Board Support

◆ **Introduction**

Allen Jensen, County Building Inspector Representative, was introduced as the newest board member.

◆ **Open Forum**

No items or concerns were brought forth.

◆ **Approval of the April 26, 2016 Agenda**

MOTION: Mike Tracy made a motion to accept the agenda as presented. Scott Buck seconded. All in favor, motion carried.

◆ **Approval of the February 23, 2016 Board Meeting Minutes**

MOTION: Jan Welch made a motion to approve the minutes as written. Michael Arrington seconded. All in favor, motion carried.

◆ **Election of Officers**

Idaho Code 39-4106(2) requires the Board to elect, by majority vote, a chairman every two years. The Board elects a vice-chairman as well.

MOTION: Jason Blais made a motion to re-elect Andrew Bick as chairman. Michael Arrington seconded. All in favor, motion carried.

MOTION: Jason Blais made a motion to re-elect Scott Buck as vice-chairman. Michael Arrington seconded. All in favor, motion carried.

◆ **Negotiated Rulemaking**

The Building Code Collaborative has met several times to discuss the following proposed amendments to the building and energy codes. Jason Blais, Building Code Collaborative Representative, presented the following proposals:

2015 International Building Code (IBC) - The Collaborative came to a consensus to adopt the 2015 IBC.

The following amendments to IDAPA 07.03.01.004.01 will bring the rule in line with the code: 1) Change from 2012 to 2015 code, 2) Add lodging houses with five or fewer guest rooms to the R occupancies list, 3) Remove subcategory “e” in its entirety, and 4) Amend footnote on drinking fountains.

2015 International Existing Building Code (IEBC) - The Collaborative came to a consensus to adopt the 2015 IEBC.

The IEBC and IBC interact and cross reference each other. The only change to the IEBC is to update the year of the code edition to 2015. During the 2012 code development process, chapter 34 *Existing Building and Structures* was removed from the IBC. The provisions of that chapter are contained in the IEBC.

International Energy Conservation Code (IECC) Economizers - The Collaborative came to a consensus to adopt the 2015 IECC Economizer.

Depending on which edition of the code the Board chooses to adopt, 2012 or 2015, there were two proposals in the packet with regard to an exception of an economizer required in a commercial application.

Idaho Association of Building Officials (IDABO) Representative Charlie Allen brought forth the following proposals:

2015 International Residential Code (IRC) - The Code Collaborative was unable to come to a consensus to adopt the 2015 IRC.

The following amendments to IDAPA 07.03.01.004.02 will bring the rule in line with the code: 1) Change from the 2012 to 2015 code, 2) Add footnotes to Table R302.1(1) on projection/fire blocking, 3) Add exception on fire-resistance-ratings for townhomes, 4) Delete IRC Section R302.13 and its exceptions, 5) Delete “Add the following to IRC Section R315.3”, 6) Add language to delete exception 2 under exceptions to IRC R315.2.2, 7) Delete IRC Section 501.3 and its exceptions, 8) Replace Table R602.7.5 with new table on headers/king studs, 9) Delete multiple Tables (in 2015 code), 10) Change “Insulation” to “Installation” in Section N1102.4.1.1 (R402.4.1.1), and 11) Add exception to Section N1103.5.3 (R403.5.3).

An Executive Order by the White House was briefly addressed. The Order requires seismic provisions of the 2015 IBC or 2015 IRC to be in drawings of federal buildings in order to receive federal loans/grants.

Steve Martinez, Idaho Building Contractors Association (IBCA) Representative, stated the proposal looks fairly benign; however, there are over 320 pages of significant changes in the 2015 code. The IBCA recommends the Board stay with the 2012 IRC; only adding a few amendments where needed. Dave Yorgason, BCA Southwest Idaho, asked the Board to stay with the 2012 code as well.

Mr. Allen refuted that although there are 300+ pages in the *Significant Changes to the International Residential Code®*, 2015 Edition book, there are not 300+ new code changes. Some codes are drawn out over several pages and others do not apply to Idaho. If the 2015 code is adopted, there will hardly be any changes. There will be some decreases in the requirements that exist today, a lot of clarification and more options for builders.

2015 IECC - The Code Collaborative was unable to come to a consensus to adopt the 2015 IECC.

The following amendments to IDAPA rule 07.03.01.004.04 will bring the rule in line with the code: 1) Change from the 2012 to 2015 code, 2) Delete multiple Tables (in 2015 code), 3) Add footnotes to Table R402.1.2 on ceiling and wall R-values, 4) Delete subsection “h” on fireplace components, 5) Change multiple code sections to bring in line with 2015 code, 6) Delete subsection “m” on lighting equipment, 7) Add new section on hot water pipe insulation, and 8) Replace Table R406.4 with new table on maximum Energy Rating Index (ERI).

Steve Martinez stated from the Association’s perspective, both parties are even further apart than they are with the residential code as it pertains to the energy code. Mr. Martinez proposed to stay with the 2012 energy code which is the 2009 tables, as referenced in Mr. Allen presentation.

The IBCA agrees the following items are good alternatives: 1) Air leakage and testing, 2) Building envelope tightness, 3) Air leakage less than 7 air changes per hour, 4) Visual inspection option, 5) 75% lighting (when rule goes into effect in 2018), 6) ERI (likes idea; however, there are some issues), and 7) Hot water pipe installation (mostly agree).

Leon Duce, Association of Idaho Cities, was acknowledged for his services as moderator at the Building Code Collaborative meetings.

Sharon Grant, Eco Edge, provided a PowerPoint Presentation titled *Costs and Benefits of the 2015 IECC (Residential)*.

A lengthy discussion ensued with the following individuals either in support or in opposition of adopting the 2015 IECC: Pat Minegar, A-1 Heating; Dave Freelove, IDABO; Ted Martinez, Tradewinds; Lars Hansen, Brighton Corp.; Jon Hastings, Tresidio Homes; Adam Fuhriman, Greencastle Homes; Pam Page, Page’s Windows; Bill Haas, Hubble Homes; Dave Yorgason, BCA Southwest Idaho, and Steve Martinez, Tradewinds and IBCA.

As a rebuttal to several questions, Mr. Allen stated the city of Ammon has adopted the 2015 code with the exception of blower doors. There are over 300 contractors in Ammon that support IDABO’s position and would vote to support its proposal to the code changes.

Immediately after the topic *2015 IECC* was discussed, the majority of the audience left the meeting.

◆ **Program Manager Report**

Currently, there are 34 plans and 176 applications being reviewed and processed for permits. The Division’s building inspectors perform 40 to 60 inspections daily.

◆ **Operational Report**

The city contracts with the DBS are having a positive impact on the Building Program.

◆ **Administrator Report**

Financial Report - The Idaho Building Code fund, FY 2016 financial statement as of March 31, 2016, was reviewed.

Idaho’s Construction Industry - In conjunction with the Department of Commerce, the Division made a presentation at the ASHRAE Technical Conference on trends, industry and growth in the state of Idaho.

Office of School Safety and Security - A new five-person office titled *Office of School Safety and Security* has been created within the DBS, as well as a new 11-member advisory board.

◆ 2015 IECC (Cont.)

Mr. Allen apologized for misquoting himself earlier in the meeting. For clarification, there was approximately a 15% increase in efficiency from the 2006 to the 2009 code and another 15% increase from the 2009 to the 2012 code. However, there is no real increase in efficiency from the 2012 to the 2015 code. Also, there were not 300 contractors that voted in support of the code rather it was the contractor’s board that supports the code.

◆ **Adjournment**

MOTION: Mike Tracy made a motion to adjourn the meeting. Dennis Schaffner seconded. All in favor, motion carried.

The meeting adjourned at 12:48 p.m. (MDT).

ANDREW BICK, CHAIRMAN
IDAHO BUILDING CODE BOARD

C. KELLY PEARCE, ADMINISTRATOR
DIVISION OF BUILDING SAFETY

DATE

DATE

05/18/2016rb