

**IDAHO BUILDING CODE BOARD  
VIDEOCONFERENCE MEETING**

**Tuesday – April 16, 2013 – 9:30 a.m. (MT)**

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

**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 Andrew Bick called the meeting to order at 9:33 a.m. (MT).

**Board Members Present:**

Andrew Bick, Chairman  
Carol Alexander, Vice-Chairman  
Chuck Bleth  
Scott Buck  
Mike Tracy  
Jan Welch  
Michael Arrington  
Dan Hunter

**DBS Staff Members Present:**

C. Kelly Pearce, Administrator  
Steve Keys, Deputy Administrator-Operations  
Ron Whitney, Deputy Administrator-Administration  
Patrick Grace, Deputy Attorney General  
Arlan Smith, Program Manager  
Rod Freligh, Regional Manager, Region 1  
Chris Jensen, Regional Manager, Region 3  
Terry Blessing, Regional Supervisor, Region 1  
Adam Bowcutt, Regional Supervisor, Region 3  
Bill Hatch, Public Information Officer  
Renee Bryant, Administrative Assistant 2/Board Secretary

**Board Members Absent:**

Dennis Schaffner  
Jeff Garro

◆ **Open Forum**

International Code Council (ICC) – Kraig Stevenson, ICC, mentioned the following: 1) May is Building Safety Month. Consumer education tips are available on ICC's website. 2) Committee Action Hearings (Group B Codes), April 21-30, 2013, Dallas, Texas. 3) Public Comment Hearings (Group B Codes), October 2-10, 2013, Atlantic City, New Jersey. 4) Economic statistics affecting the building industry.

◆ **Approval of the April 16, 2013 Agenda**

**MOTION:** Scott Buck made a motion to approve the agenda as presented. Chuck Bleth seconded. All in favor, motion carried.

◆ **Approval of the February 19, 2013 Board Meeting Minutes**

**MOTION:** Dan Hunter made a motion to approve the minutes as written. Carol Alexander seconded. All in favor, motion carried.

◆ **Public Hearing**

As part of the negotiated rulemaking process, the Board held public testimony to discuss proposed amendments to the 2009 and 2012 building and energy codes.

### International Building Code (IBC) – 2012

Jason Blais, Code Collaborative and Idaho Association of Building Officials Representative, stated the following proposed changes, with regard to day care facilities, would be consistent with IDAPA rules.

- 305.2.3 “Five or Fewer Children in a Dwelling Unit” – Change occupancy to “twelve”. This would affect the fire code. If approved, it was recommended the fire code be amended.
- 308.6.4 “Five or Fewer Persons Receiving Care in a Dwelling Unit” – Remove “Five or fewer” from title, and add “twelve or fewer children receiving day care or having” to body of code. The fire code would need to be amended.
- 310.5 “Residential Group R-3” – Add group “E”, and “Dwelling units providing day care for twelve or fewer children”.
- 310.5.1 “Care Facilities Within a Dwelling” – Add “twelve or fewer children receiving day care or for” and remove automatic sprinkler system verbiage.

### International Residential Code (IRC) – 2012

Jason Blais, Code Collaborative and Idaho Association of Building Officials Representative, discussed the following proposed changes:

- R.101.2 “Scope” – Remove, under exceptions, fire suppression requirements in the IBC for one and two-family dwellings, and fire sprinkler requirements in the IRC for owner-occupied bed and breakfast services with five or fewer guest rooms.

Romeo Gervais, Deputy Chief Fire Marshal with the Boise Fire Department recommended:

- 1) Continuance of the IRC construction to require sprinklers in four and five bedrooms only.
- 2) Clarify requirements for smoke detection and carbon monoxide protection.

- R.105.2 “Work Exempt From Permit” – Add “flag poles”. Local zoning laws will continue to regulate standards.
- R.303.4 “Mechanical Ventilation” – Remove in its entirety. The Collaborative agreed to revert back to the residential provisions of energy efficiency in the 2012 codes to the level of the current adopted 2009 provisions.
- R.501.3 “Fire Protection of Floors” – Remove in its entirety. Any new code provisions brought forward that would increase the costs to construct a home would not be acceptable by the legislature.

Deputy Chief Fire Marshal Gervais stated this section was added primarily for firefighter safety.

- R.602.10 “Wall Bracing” – Add “or the most current version of APA System Report SR-102 as an alternative method.”

## International Energy Conservation Code (IECC) and IRC – 2012

Ken Baker, Code Collaborative Representative, discussed the following proposed changes:

- R402.1.1 & N1102.1.1 (Tables) “Insulation & Fenestration Requirements by Component” – Amend the 2012 code requirements for insulation of R-values, and window and skylight u-factors back to the 2009 levels.
- R402.1.3 & N1102.1.3 (Tables) “Equivalent U-Factors” – Maintain the 2009 levels of u-factors in the 2012 IECC and IRC Chapter 11.
- R402.2.5 & N1102.2.6 (Tables) “Steel-Frame Ceiling, Wall & Floor Insulation (R-Value)” – Revert back to the 2009 levels of metal building u-factors in the 2012 IECC and IRC Chapter 11.
- R402.4.1 & N1102.4.1 “Building Thermal Envelope” – Amend the 2012 air leakage standards to the 2009 requirements; allowing either a visual inspection or test with a blower door.
- R402.4.1.1 & N1102.4.1.1 “Installation” – Remove language for third party inspections.
- R402.4.1.1 & N1102.4.1.1 (Tables) “Air Barrier & Insulation Installation” – Remove requirement for wood burning fireplace gasketed doors.
- R402.4.1.2 & N1102.4.1.2 “Testing” – Amend the 2012 code requirements for building envelope testing back to the 2009 levels.
- R402.4.1.3 & N1102.4.1.3 (New Sections) “Visual Inspection Option” – This new section coincides with R402.4.1.2 & N1102.4.1.2; allowing visual inspections and building officials to authorize third-party inspections.
- R402.6 & N1102.6 (New Sections) “Residential Log Home Thermal Envelope” – This new section provides a prescriptive path for log home compliance.
- R404.1 & N1104.1 “Lighting Equipment (Mandatory)” – Amend the 2012 code requirements back to the 2009 code level of 50% lighting sockets.

Market and Cost Analysis – Sharon Grant, Eco Edge, provided statistics collected throughout the state of Idaho on energy savings and costs. The statistics and other summaries will be available upon the completion of a new website *idahoenergycode.com*.

### ◆ **Administrator Report**

Recognition – Ron Whitney was praised for his involvement with the collaborative committee.

Labor Pool – The Treasure Valley has a need for licensed/trained individuals in the construction industry.

Financial Report – The financial report was briefly addressed.

Construction in Idaho – New corporate headquarters, Melaleuca Wellness Company, Idaho Falls; New Loves Travel Center, Bonneville County; and ten additional lines, Chobani yogurt plant, Twin Falls.

Personnel – In 2007, the Division had 152 full-time employees (FTE). As of July 1, 2013, its authorized strength will be 121 FTE.

Legislation – Proposals presented at the 2013 legislature to adopt the 2012 editions of the IBC and IEBC with amendments to the IBC, and amendments to the 2009 editions of the IRC and IECC are now in effect.

◆ **Adjournment**

**MOTION:** Mike Tracy made a motion to adjourn the meeting. Chuck Bleth seconded. All in favor, motion carried.

The meeting adjourned at 11:40 a.m. (MT).

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ANDREW BICK, CHAIRMAN  
IDAHO BUILDING CODE BOARD

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C. KELLY PEARCE, ADMINISTRATOR  
DIVISION OF BUILDING SAFETY

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