

**IDAHO BUILDING CODE BOARD
VIDEOCONFERENCE MEETING**

Tuesday – April 16, 2019 – 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**

MINUTES OF THE APRIL 16, 2019 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. (MDT)

Board Members Present:

Andrew Bick, Chairman
Jason Blais, Vice-Chairman
Nick Guho
Stan Browning
Mike Tracy
Kent Soelberg
Allen Jensen
John Cotner
Chuck Bleth – Teleconference

DBS Staff Members Present:

Chris L. Jensen, Administrator
Ron Whitney, Deputy Administrator
Spencer Holm, Deputy Attorney General
Jeff Egan, Building Program Manager
Jerry Peterson, Energy Program Manager
Larry Jeffres, Regional Manager, Region 1
Patrick J. Grace, Regional Manager, Region 2
Adam Bowcutt, Regional Manager, Region 3
Lisa Stover, Building Program Supervisor
Renee Bryant, Administrative Assistant 2

◆ **Open Forum**

There were no new issues to discuss under open forum.

◆ **Approval of the April 16, 2019 Agenda, and February 19, 2019 Minutes**

It was noted subsection (i) *Chapter 10 Means of Egress* should be under agenda item 2c rather than 2d.

MOTION: Mike Tracy made a motion to approve the April 16, 2019 Agenda with the change. Allen Jensen seconded. All in favor, motion carried.

MOTION: Allen Jensen made a motion to approve the February 19, 2019 Minutes as written. Mike Tracy seconded. All in favor, motion carried.

◆ **Discuss and Review Possible Adoption of 2018 Codes**

In accordance to an executive order by the governor, proposed rule changes must be reviewed by the Division of Financial Management prior to the commencement of negotiated rulemaking. The deadline to submit proposals is April 19, 2019. The board will begin

negotiated rulemaking with the first reading at the its June meeting and second reading/voting at the August meeting.

International Energy Conservation Code (IECC)--Residential – Distributed was a revised rough draft of proposed changes to the residential portion of the IECC. The document was also emailed to the collaborative group prior to the meeting. Jerry Peterson, DBS Energy Program Manager, and David Frelove, Circuit Rider, have been providing training throughout the state of Idaho. There are quite a few housekeeping changes, as well as the removal of IRC references since the last code cycle separated the energy code from the residential code. A lengthy discussion ensued as Mr. Peterson went through the proposed code changes. Ken Burgess, Veritas Advisor and Building Contractors Association Representative, stated the two major issues for builders are blower doors and Energy Rating Index (ERI) scores. Jon Laux, past president of the Idaho Association of Building Officials, would like to continue to move forward with both entities coming to a consensus.

International Energy Conservation Code (IECC)--Commercial – Eric Makela, New Buildings Institute, explained the only proposed change to the commercial section of the IECC is in C402.5 *Air leakage-thermal envelope (mandatory)*. An “Exception” would be added to allow buildings greater than 50,000 square feet to conduct an air leakage test to comply with the building envelope requirements.

Due to the muting of all teleconference participants during the topic *International Energy Conservation Code (IECC)--Residential*, Mr. Makela requested, and the chairman agreed, to clarify a couple of comments on the ERI as he was one of the proponents that got the ERI approach into the 2015 IECC.

International Building Code (IBC) and International Existing Building Code (IEBC) – Board Member Jason Blais was tasked with providing proposed changes to the IBC and IEBC.

- IEBC – Adopt the 2018 edition of the code.
- IBC – Adopt the 2018 edition, as well as modify, delete and add to IDAPA 07.03.01.004.01 *International Building Code*; aligning the terms of the IBC with the terms of the IRC.
- Chapter 10 Means of Egress – The Division’s Office of School Safety and Security has reviewed sections 1010.1.9.8 *Delayed egress* and 1010.1.4.4 *Locking arrangements in educational occupancies*. There are no issues with the sections as they pretty much comply with their program.

International Residential Code (IRC) – Patrick Sullivan, city of Nampa, stated in addition to going to the 2018 code, most of the changes are housekeeping issues.

Questioning the thickness of footings in Table R403.1, Board Member Allen Jensen recommended a table he sent to Charlie Allen, city of Ammon, with engineer design for thickness, needs to be added to the proposal. Another concern of Board Member Jensen is

R322.2.1, which is a requirement to add one-foot additional freeboard to the flood plan requirements. Mr. Sullivan suggested adding a provision in IDAPA rule where a local jurisdiction may amend this specific section to meet the local requirements.

◆ **Negotiated Rulemaking Schedule**

Currently, June 18th and August 20th are scheduled as the board's negotiated rulemaking meetings. To comply with an executive order by the governor, all proposals must be submitted by August 16th; therefore, it was proposed the June and August dates be changed to the 11th and 13th respectively.

MOTION: Kent Soelberg made a motion to change the meeting dates from June 18th and August 20th to June 11th and August 13th. Jason Blais seconded. All in favor, motion carried.

ACTION: The Administrative Assistant 2 will send meeting invites to the board and DBS staff on the new dates.

◆ **Benefits and Practices of Installing Continuous Insulation for Buildings**

Gunnar Gladics, Pivot North Architecture, presented a PowerPoint presentation titled *IECC Continuous Insulation Design in Commercial Buildings (Summary)*. Mr. Gladics discussed the fundamentals of why you would want to do this, what some of the other important factors are, specific construction detailing and purpose of each component in the wall system. In addition, Mr. Gladics touched on the intent of why this is in the code and some of the potential issues and items around current construction practices.

◆ **Basic Rulemaking**

Attending a Basic Rulemaking class in February 2019, Regional Manager Patrick J. Grace spoke to what he learned about rules under the new administration. A handout of a new Rulemaking AARF Worksheet was provided and pertains to the Red Tape Reduction Act, Executive Order 2019-02. Regional Manager Grace is the rules review officer for proposed rulemaking for DBS and the board.

◆ **Program Manager Report**

Future Construction Projects – The following projects are currently in the plan review stage: \$24 million skilled nursing facility, Blackfoot; \$1.6 million veterans cemetery, Blackfoot; \$5.8 million Health and Welfare new adolescent care facility, Ada County; \$40 million new University of Idaho basketball arena, Moscow; and \$6 million new detention center, Canyon County. The detention center will include 28 semi-trailers for a total of 16,790 square feet of jail space. Once the project is complete the semi-trucks will be driven to another location for another new jail.

Building Program – DBS has received several requests from jurisdictions, including Grangeville, Kamiah, Washington County, to provide plan review and building inspection services for specific projects.

◆ **Administrator Report**

Financial Report – The board's financials are in very good shape.

Legislative Update – House Bill 108, to allow a period of up to six month after being hired for a building inspector or plan examiner to obtain the International Code Council certification, has passed and becomes effective July 1, 2019.

New and Current Rules – Each year, the Idaho legislature reauthorizes all existing administrative rules through June 30th of the upcoming year. This year, the 2019 Idaho legislature did not pass a bill; therefore, existing rules will expire on July 1, 2019. Deputy Administrator Ron Whitney stated the governor will take executive action to temporarily make the rules active.

House Bill 307 – The intent was to move licensed contractors from the Bureau of Occupational Licenses (BOL) to DBS; however, BOL would continue to manage the bonding and registration of non-licensed individuals in the construction trade. The bill did not pass.

◆ **Adjournment**

MOTION: Jason Blais made a motion to adjourn the meeting. Allen Jensen seconded. All in favor, motion carried.

The meeting adjourned at 1:02 p.m. (MDT)

ANDREW BICK, CHAIRMAN
IDAHO BUILDING CODE BOARD

CHRIS L. JENSEN ADMINISTRATOR
DIVISION OF BUILDING SAFETY

DATE

06/04/2019rb

DATE