Agenda Item No. 01

PRESENTER: Andrew Bick, Chairman

OBJECTIVE: Approve agenda for the June 18, 2013 Idaho Building Code Board videoconference meeting.

ACTION: Consent

BACKGROUND:

PROCEDURAL HISTORY:

ATTACHMENTS: Tentative agenda
TENTATIVE AGENDA

NOTICE OF PUBLIC MEETING

IDAHO BUILDING CODE BOARD
VIDEOCONFERENCE MEETING

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
dbs.idaho.gov – (208) 332-7137

Tuesday, June 18, 2013 -- 9:30 a.m.–12:30 p.m. (MT)

(Note: North Idaho - Meeting Commences @ 8:30 a.m. PT)

9:30 a.m. CALL TO ORDER – Andrew Bick, Chairman
o Roll Call & Introductions
o Recognition – Carol Alexander
o Open Forum

CONSENT AGENDA
1. Approval of the June 18, 2013 Agenda
2. Approval of the April 16, 2013 Board Meeting Minutes

PUBLIC HEARING

ACTION AGENDA
4. Adopt, amend or reject proposed amendments to the 2009 and 2012 building and energy codes.

INFORMATIONAL AGENDA
5. Program Manager Report – Arlan Smith
6. Operational Report – Steve Keys
7. Administrator Report
   b. Administrator – C. Kelly Pearce

12:30 p.m. ADJOURN

All times, other than beginning, are approximate and are scheduled according to Mountain Time (MT), unless otherwise noted. Agenda items may shift depending on Board preference. 06/05/13r
Agenda Item No. 02

PRESENTER: Andrew Bick, Chairman

OBJECTIVE: Approve minutes from the April 16, 2013 Idaho Building Code Board videoconference meeting.

ACTION: Consent

BACKGROUND:

PROCEDURAL HISTORY:

ATTACHMENTS: Draft minutes
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

**Board Members Absent:**
- Bill Hatch, Public Information Officer
- Dennis Schaffner
- Jeff Garro
- Dennis Schaffner
- Jeff Garro

**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

♦ **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 residential provisions of energy efficiency in the 2012 codes back 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 to 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.”
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 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 relating to 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](http://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 at the 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).

ANDREW BICK, CHAIRMAN  C. KELLY PEARCE, ADMINISTRATOR
IDAHO BUILDING CODE BOARD  DIVISION OF BUILDING SAFETY

DATE  DATE

*These DRAFT minutes are subject to possible correction and final approval by the Idaho Building Code Board. 5/7/13rb*
<table>
<thead>
<tr>
<th>Agenda Item No. 03</th>
<th>Adopt/Amend International Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRESENTER:</td>
<td>Andrew Bick, Chairman</td>
</tr>
<tr>
<td>OBJECTION:</td>
<td>Allow interested parties to recommend and comment on proposed amendments to the 2009 and/or 2012 building and energy codes.</td>
</tr>
<tr>
<td>ACTION:</td>
<td>Informational</td>
</tr>
<tr>
<td>BACKGROUND:</td>
<td>As part of the negotiated rulemaking process, the Board will hold public testimony to discuss proposed amendments to the 2009 and/or 2012 I-codes.</td>
</tr>
<tr>
<td>ATTACHMENTS:</td>
<td>Proposed amendments can be viewed on the Division’s website at <a href="http://dbs.idaho.gov/boards/rulemaking_comments.html">http://dbs.idaho.gov/boards/rulemaking_comments.html</a>.</td>
</tr>
</tbody>
</table>
IDaho Building Code Board

Agenda Item No. 04          Adopt/Amend International Codes

Presenter: Andrew Bick, Chairman

Objective: Adopt, amend or reject proposed amendments to the 2009 and 2012 building and energy codes.

Action: Vote

Background:

Procedural History:

Attachments: Proposed amendments can be viewed on the Division’s website at http://dbs.idaho.gov/boards/rulemaking_comments.html.
### Agenda Item No. 05

**Program Manager Report**

**PRESENTER:** Arlan Smith, Building Safety Program Manager

**OBJECTIVE:** Update the Board on the Building program’s current activities.

**ACTION:** Informational

**BACKGROUND:** This topic is addressed at all regularly scheduled Idaho Building Code Board meetings.

**PROCEDURAL HISTORY:**

**ATTACHMENTS:** No documentation
<table>
<thead>
<tr>
<th>Agenda Item No. 06</th>
<th>Deputy Administrator Report</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRESENTER:</td>
<td>Steve Keys, Deputy Administrator-Operations</td>
</tr>
<tr>
<td>OBJECTIVE:</td>
<td>Update the Board on the operations of the Building program and Division.</td>
</tr>
<tr>
<td>ACTION:</td>
<td>Informational</td>
</tr>
<tr>
<td>BACKGROUND:</td>
<td>This topic is addressed at all regularly scheduled Idaho Building Code Board meetings.</td>
</tr>
<tr>
<td>PROCEDURAL HISTORY:</td>
<td></td>
</tr>
<tr>
<td>ATTACHMENTS:</td>
<td>No documentation</td>
</tr>
<tr>
<td>Agenda Item No. 07a</td>
<td>Financial Report</td>
</tr>
<tr>
<td>-------------------</td>
<td>----------------</td>
</tr>
<tr>
<td><strong>PRESENTER:</strong></td>
<td>C. Kelly Pearce, Administrator and Kathleen Watkins, Financial Manager</td>
</tr>
<tr>
<td><strong>OBJECTIVE:</strong></td>
<td>Review the Idaho Building Code Board’s financial report</td>
</tr>
<tr>
<td><strong>ACTION:</strong></td>
<td>Informational</td>
</tr>
<tr>
<td><strong>BACKGROUND:</strong></td>
<td>This topic is addressed at all regularly scheduled Idaho Building Code Board meetings.</td>
</tr>
<tr>
<td><strong>PROCEDURAL HISTORY:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>ATTACHMENTS:</strong></td>
<td>Financial report</td>
</tr>
</tbody>
</table>
### Statement of Revenues and Expenditures

<table>
<thead>
<tr>
<th>Class</th>
<th>Budget</th>
<th>Fiscal Year To Date</th>
<th>YTD as a % of Budget</th>
<th>Remaining Budget</th>
<th>Projected for Remainder of Year</th>
<th>Projected Year End Totals</th>
<th>Projected Total as a % of Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revenues:</td>
<td>775,000</td>
<td>643,983</td>
<td>83.1%</td>
<td>131,017</td>
<td>126,983</td>
<td>770,965</td>
<td>99.5%</td>
</tr>
<tr>
<td>Expenditures</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Personnel:</td>
<td>598,000</td>
<td>583,289</td>
<td>97.5%</td>
<td>14,711</td>
<td>52,300</td>
<td>635,589</td>
<td>106.3%</td>
</tr>
<tr>
<td>Operating:</td>
<td>235,000</td>
<td>135,704</td>
<td>57.7%</td>
<td>99,296</td>
<td>30,893</td>
<td>166,597</td>
<td>70.9%</td>
</tr>
<tr>
<td>Capital:</td>
<td>44,000</td>
<td>72,101</td>
<td>163.9%</td>
<td>(28,101)</td>
<td>4,624</td>
<td>76,725</td>
<td>174.4%</td>
</tr>
<tr>
<td>Total Expenditures</td>
<td>877,000</td>
<td>791,094</td>
<td>90.2%</td>
<td>85,906</td>
<td>87,817</td>
<td>878,911</td>
<td>100.2%</td>
</tr>
<tr>
<td>Net for FY 2013</td>
<td>(102,000)</td>
<td>(147,112)</td>
<td></td>
<td></td>
<td>39,166</td>
<td>(107,946)</td>
<td></td>
</tr>
</tbody>
</table>

### Statement of Cash Balance

<table>
<thead>
<tr>
<th>July 1, 2012</th>
<th>Fiscal Year to Date</th>
<th>Fiscal Year to Date Expenditures and Encumbrances</th>
<th>Other Changes in Cash</th>
<th>Available Cash as of May 31, 2013</th>
<th>Projected Change in Cash for Remainder of Year</th>
<th>Projected Year End Available Cash</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beginning Cash Available</td>
<td>1,038,789</td>
<td>643,983</td>
<td>(791,094)</td>
<td>60,546</td>
<td>952,223</td>
<td>39,166</td>
</tr>
</tbody>
</table>
IDAHO BUILDING CODE FUND 0229-02

FY 10 - 13 Month-End Available Cash

Revenues
Expenditures

FY 13 Revenues vs Expenditures
<table>
<thead>
<tr>
<th>Agenda Item No. 07b</th>
<th>Administrator Report</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRESENTER:</td>
<td>C. Kelly Pearce, Administrator</td>
</tr>
<tr>
<td>OBJECTIVE:</td>
<td>Provide the Board with an overview of the Division’s current activities.</td>
</tr>
<tr>
<td>ACTION:</td>
<td>Informational</td>
</tr>
<tr>
<td>BACKGROUND:</td>
<td>This topic is addressed at all regularly scheduled Idaho Building Code Board meetings.</td>
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