

DIVISION OF BUILDING SAFETY

IDAHO BUILDING CODE BOARD  
VIDEOCONFERENCE MEETING

OCTOBER 21, 2014



# IDAHO BUILDING CODE BOARD

## Agenda Item No. 01

## Agenda

**PRESENTER:** Andrew Bick, Chairman

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**OBJECTIVE:** Approve agenda for the October 21, 2014 Idaho Building Code Board meeting.

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**ACTION:** Consent

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**BACKGROUND:**

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**PROCEDURAL  
HISTORY:**

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**ATTACHMENTS:** Tentative Agenda

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# **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**

**1118 F Street, Lewiston, Idaho (DEQ)**

**650 Addison Avenue West, Suite 110, Twin Falls, ID (DEQ)**

**900 N. Skyline, Suite B, Idaho Falls, ID (DEQ)**

**db.s.idaho.gov – (208) 332-7137**

***Tuesday, October 21, 2014***

***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
- Roll Call & Introductions
  - Open Forum

#### **CONSENT AGENDA**

1. Approval of the October 21, 2014 Agenda
2. Approval of the July 17, 2014 Board Meeting Minutes

#### **ACTION AGENDA**

3. **Schedule 2015 Board Meetings – Andrew Bick**

#### **INFORMATIONAL AGENDA**

4. Modular Presentation – Rick Murdock, Guerdon Homes
5. Program Manager Report – Arlan Smith
6. Operational Report – Steve Keys
7. Administrator Report
  - a. Financial Report – C. Kelly Pearce and Kathleen Watkins
  - 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. 09/25/14r*

# IDAHO BUILDING CODE BOARD

**Agenda Item No. 02**

**Minutes**

**PRESENTER:** Andrew Bick, Chairman

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**OBJECTIVE:** Approve minutes from the July 17, 2014 Idaho Building Code Board meeting.

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**ACTION:** Consent

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**BACKGROUND:**

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**PROCEDURAL  
HISTORY:**

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**ATTACHMENTS:** Draft Minutes

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**IDAHO BUILDING CODE BOARD  
VIDEOCONFERENCE MEETING**

**Thursday – July 17, 2014 – 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**

**\*DRAFT MINUTES OF THE JULY 17, 2014 MEETING**

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 9:35 a.m. (MT).

**Board Members Present:**

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

**DBS Staff Members Present:**

Steve Keys, Deputy Administrator-Operations  
Ron Whitney, Deputy Administrator-Administration  
Patrick Grace, Deputy Attorney General  
Bill Hatch, Public Information Officer  
Chris Jensen, Regional Manager, Region 3  
Aaron Reynolds, Regional Supervisor, Region 1  
Adam Bowcutt, Regional Supervisor, Region 3  
Renee Bryant, Administrative Assistant 2/Board Secretary

**DBS Staff Members Absent:**

C. Kelly Pearce, Administrator  
Kathleen Watkins, Financial Manager  
Arlan Smith, Program Manager  
Terry Blessing, Regional Manager, Region 1

◆ **Open Forum**

No items or concerns were brought forth.

◆ **Approval of the July 17, 2014 Agenda**

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

◆ **Approval of the April 15, 2014 Board Meeting Minutes**

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

◆ **Approval of the May 15, 2014 Board Meeting Minutes**

**MOTION:** Jason Blais made a motion to approve the minutes as written. Dennis Schaffner seconded. All in favor, motion carried.

◆ **Negotiated Rulemaking**

IRC Section R105.2 Item 2 “Work Exempt From Permits” – In the 2012 International Residential Code (IRC), fences not over seven (7) feet high do not require a permit. IDAPA 07.03.01.004.02(c) states a permit is not required for fences six (6) feet and under. The rule is more restrictive than the code; therefore, it was recommended the rule be deleted and the current IRC language be adhered to.

IRC Table R302.1(1) “Exterior Walls” – Two tables (sprinklers and non-sprinklers) have been created in the 2012 IRC. The amendment to IDAPA 07.03.01.004.02.g would correct the applicable table reference; updating the table for openings in walls and for penetrations to be consistent with amended minimum fire separation distance requirements for walls and projections.

IRC Section R303.4 “Mechanical Ventilation” – During the adoption process of the 2012 IRC, the Code Collaborative recommended, and the Idaho Building Code Board approved the deletion of R303.4 “Mechanical Ventilation”.

The amendment re-establishes the scope in the building code to require mechanical whole-house ventilation in all new dwelling units. However, when a blower door test is conducted and the air changes per hour are at five (5) but less than seven (7), the whole-house mechanical ventilation is not required.

◆ **Vote on Proposed Amendments**

IRC Section R105.2 Item 2 “Work Exempt From Permits”

**MOTION:** Dan Hunter made a motion to approve the amendment, IRC Section R105.2 “Work Exempt From Permits”, as it pertains to fence height in IDAPA rule. Mike Tracy seconded. All in favor, motion carried.

IRC Table R302.1(1) “Exterior Walls”

**MOTION:** Mike Tracy made a motion to accept IRC Table R302.1(1) “Exterior Walls”. Scott Buck seconded. All in favor, motion carried.

IRC Section R303.4 “Mechanical Ventilation”

**MOTION:** Dan Hunter made a motion to approve the changes to IRC Section 303.4 “Mechanical Ventilation” as stated in previous discussions. Scott Buck seconded. All in favor, motion carried.

◆ **IRC Section R101.2 “Bed and Breakfast” – Correction**

In July 2013, the Board approved an amendment to IDAPA 07.03.01.004.02(b); changing the number of guestrooms for one and two-family dwellings from three or fewer to five or fewer in IRC Section 101.2. Due to a printing error, the original language of three or fewer guestrooms was submitted and passed the 2014 legislative session.

A temporary/proposed rule, to correct the verbiage in IRC Section 101.2 to five or fewer guestrooms, was approved by the Board.

**MOTION:** Mike Tracy made a motion to accept the correction in IRC Section R101.2 “Bed and Breakfast” to read five or fewer guestrooms. Jan Welch seconded. All in favor, motion carried.

◆ **2013 Idaho Homeowners Energy Code Survey**

Sharon Grant, Eco Edge, provided a PowerPoint presentation on the results of an in-depth homeowner study as it relates to energy code. The survey results are available on the Idaho Energy Code webpage, [idahoenergycode.com](http://idahoenergycode.com).

As requested, the survey questions will be posted on the Energy Code website as well.

**ACTION:** Sharon Grant will have the survey questions posted to the Idaho Energy Code website.

◆ **Idaho Building Code**

NASCLA (National Association of State Contractors Licensing Agencies) is standing in wait to take Idaho’s state amendments and blend/publish them into the International Code. However, at a recent Code Collaborative meeting, it was decided to postpone the process since the majority of local building jurisdictions have already moved on to the 2015 code. Also discussed at the meeting was for the International Code to be created in a PDF format so local jurisdictions could download, add their own amendments, and post to their websites.

NASCLA has been approached by DBS and will try to gather more information from the International Code Council on the cost of an online Idaho State Residential Code.

◆ **Program Manager Report**

With the absence of the Program Manager, no items were addressed.

◆ **Operational Report**

**Building Program** – The program is stable; however, revenue is down this year in terms of cash reserves. The Division does not foresee any substantial construction projects in the near future.

**Inplant Inspections** – The inplant inspection agency role for the U.S. Department of Housing and Urban Development on manufactured housing is through the Building Program. DBS has two full-time employees designated to the program.

**Magnolia Nitrogen Idaho LLC “Magnida”** – Magnida, a Houston-based fertilizer company, plans to build a plant in the American Falls area to convert natural gas into ammonia (liquid) fertilizer. Approximately 800 electricians will be hired to build the plant and 150 to 190 permanent employees once completed.

**Revenue** – Twenty-five percent of the revenue for the Building Code Fund comes from the Ketchum/Hailey contract.

◆ **Administrator Report**

Due to the absence of the Administrator, the Administrator Report was addressed under the Operational Report.

◆ **Adjournment**

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

The meeting adjourned at 10:40 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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DATE

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DATE

\*These DRAFT minutes are subject to possible correction and final approval by the Idaho Building Code Board. 09/18/14rb

# IDAHO BUILDING CODE BOARD

## Agenda Item No. 03

## Schedule 2015 Board Meeting Dates

**PRESENTER:** Andrew Bick, Chairman

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**OBJECTIVE:** Schedule board meetings for 2015.

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**ACTION:** Vote to accept, reject or modify the 2015 meeting dates as addressed under *Background*.

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**BACKGROUND:** The following 2015 dates were selected for the Board's consideration:

**February 24<sup>th</sup> (Tuesday), April 28<sup>th</sup> (Tuesday), June 23<sup>rd</sup> (Tuesday),  
and October 27<sup>th</sup> (Tuesday)**

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**PROCEDURAL  
HISTORY:**

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**ATTACHMENTS:** 2015 Board Meeting Calendar

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# 2015 Calendar

January						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20		22	23	24
25	26	27	28	29	30	31

February						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17		19	20	21
22	23	24	25	26	27	28

March						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17		19	20	21
22	23	24	25	26	27	28
29	30	31				

April						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14		16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

May						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19		21	22	23
24	25	26	27	28	29	30
31						

June						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16		18	19	20
21	22	23	24	25	26	27
28	29	30				

July						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12						18
19	20	21	22	23	24	25
26	27	28	29	30	31	

August						
Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18		20	21	22
23	24	25	26	27	28	29
30	31					

September						
Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15		17	18	19
20	21	22	23	24	25	26
27	28	29	30			

October						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20		22	23	24
25	26	27	28	29	30	31

November						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17		19	20	21
22	23	24	25	26	27	28
29	30					

December						
Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15		17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

[BLDG Code Board](#) Feb 24, Apr 28, Jun 23, Oct 27  
[ELEC Board](#) Jan 22, Apr 23, Jul 23, Oct 22  
[HVAC Board](#) Feb 11, May 13, Jul 8, Nov 12  
[MFG Hsg. Board](#) Jan 13, Apr 14, Jul 21, Nov 17  
[Modular Board](#) Mar 11, May 6, July 7  
[PLBG Board](#) Feb 19, May 21, Jul 22, Oct 15  
[PWCL Board](#) Jan 5, Apr 6, Jul 9, Oct 5

## Federal Holidays 2015

January 1st	New Year's Day	May 25th	Memorial Day	Sept. 7th	Labor Day	November 26th	Thanksgiving Day
January 19th	Martin Luther King Day	July 3rd	Independence Day (obs.)	Oct. 12th	Columbus Day	December 25th	Christmas Day
February 16th	Presidents' Day	July 4th	Independence Day	November 11th	Veterans Day		

# IDAHO BUILDING CODE BOARD

**Agenda Item No. 04**

**Modular Presentation**

**PRESENTER:** Rick Murdock, Guerdon Homes

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**OBJECTIVE:** Inform the Board of the construction of modular units specific to Yellowstone Hotels.

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**ACTION:** Informational

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**BACKGROUND:**

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**PROCEDURAL HISTORY:**

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**ATTACHMENTS:** No documentation

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# IDAHO BUILDING CODE BOARD

**Agenda Item No. 05**

**Program Manager Report**

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

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

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**ACTION:** Informational

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

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**PROCEDURAL HISTORY:**

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**ATTACHMENTS:** No documentation

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# IDAHO BUILDING CODE BOARD

**Agenda Item No. 06**

**Operational Report**

**PRESENTER:** Steve Keys, Deputy Administrator-Operations

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**OBJECTIVE:** Provide update on the daily operations of the Building program and division.

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**ACTION:** Informational

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

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**PROCEDURAL HISTORY:**

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**ATTACHMENTS:** No documentation

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# IDAHO BUILDING CODE BOARD

**Agenda Item No. 07a**

**Financial Report**

**PRESENTER:** C. Kelly Pearce, Administrator and Kathleen Watkins, Financial Manager

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**OBJECTIVE:** Review the Idaho Building Code Board's financial report.

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**ACTION:** Informational

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

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**PROCEDURAL HISTORY:**

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**ATTACHMENTS:** Financial Report

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**Division of Building Safety**  
 IDAHO BUILDING CODE FUND 0229-02  
 Fiscal Year 2015 Financial Statements  
 As of 9/30/2014

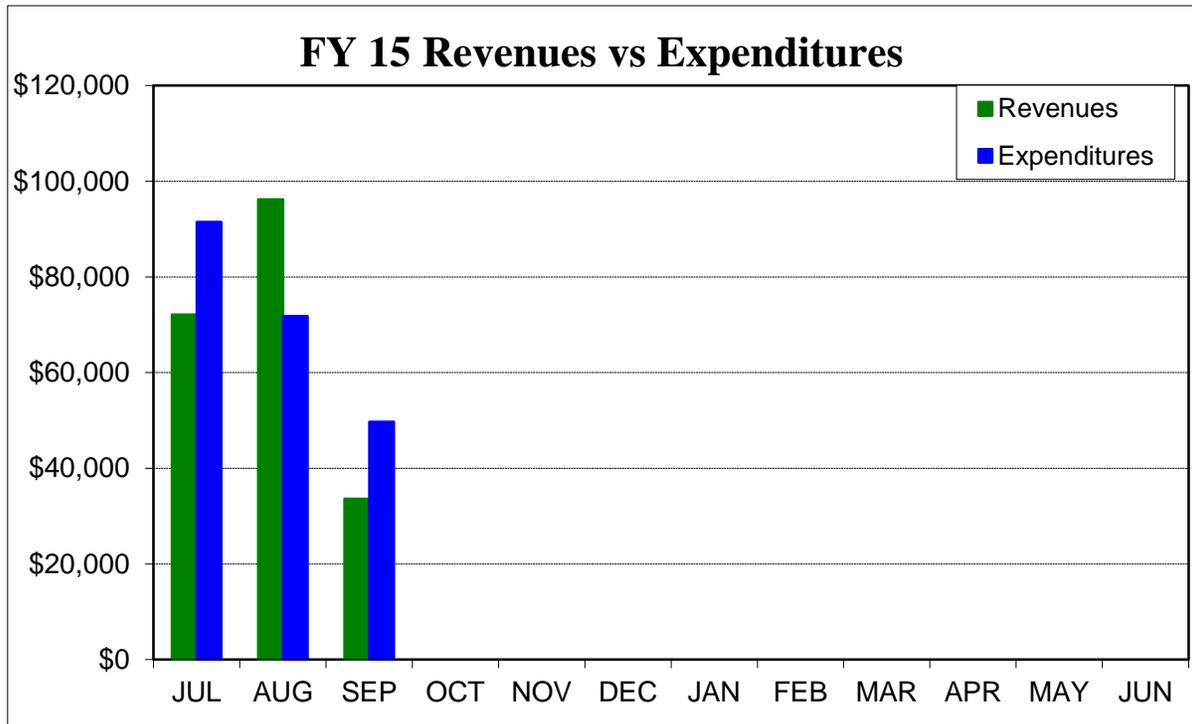
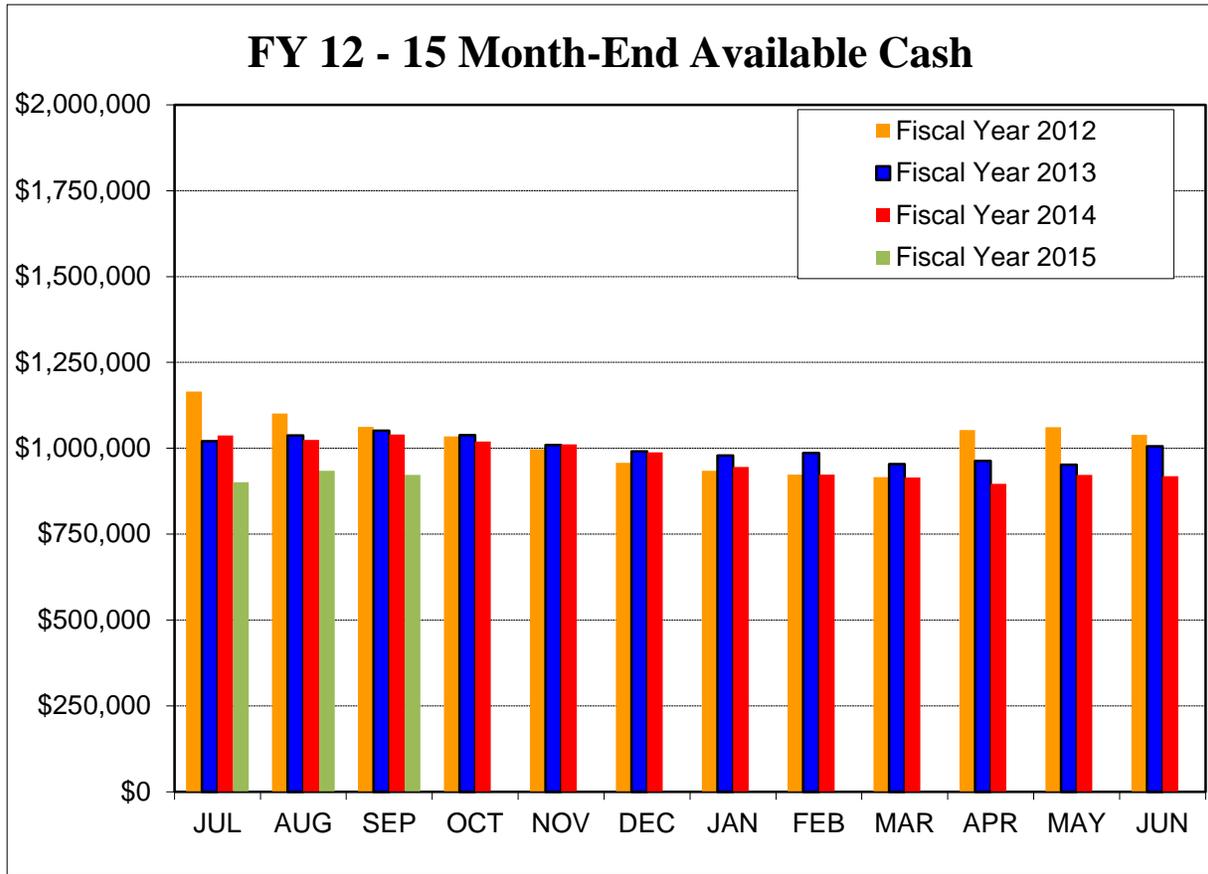
Statement of Revenues and Expenditures

Class	Budget	Fiscal Year To Date	YTD as a % of Budget	Remaining Budget	Projected for Remainder of Year	Projected Year End Totals	Projected Total as a % of Budget
Revenues:	700,000	201,918	28.8%	498,082	516,001	717,919	102.6%
Expenditures							
Personnel:	550,600	146,867	26.7%	403,733	398,638	545,505	99.1%
Operating:	143,100	58,811	41.1%	84,289	120,945	179,757	125.6%
Capital:	20,700	7,293	35.2%	13,407	33,037	40,330	194.8%
Total Expenditures	714,400	212,971	29.8%	501,429	552,621	765,592	107.2%
Net for FY 2015	(14,400)	(11,053)			(36,620)	(47,673)	

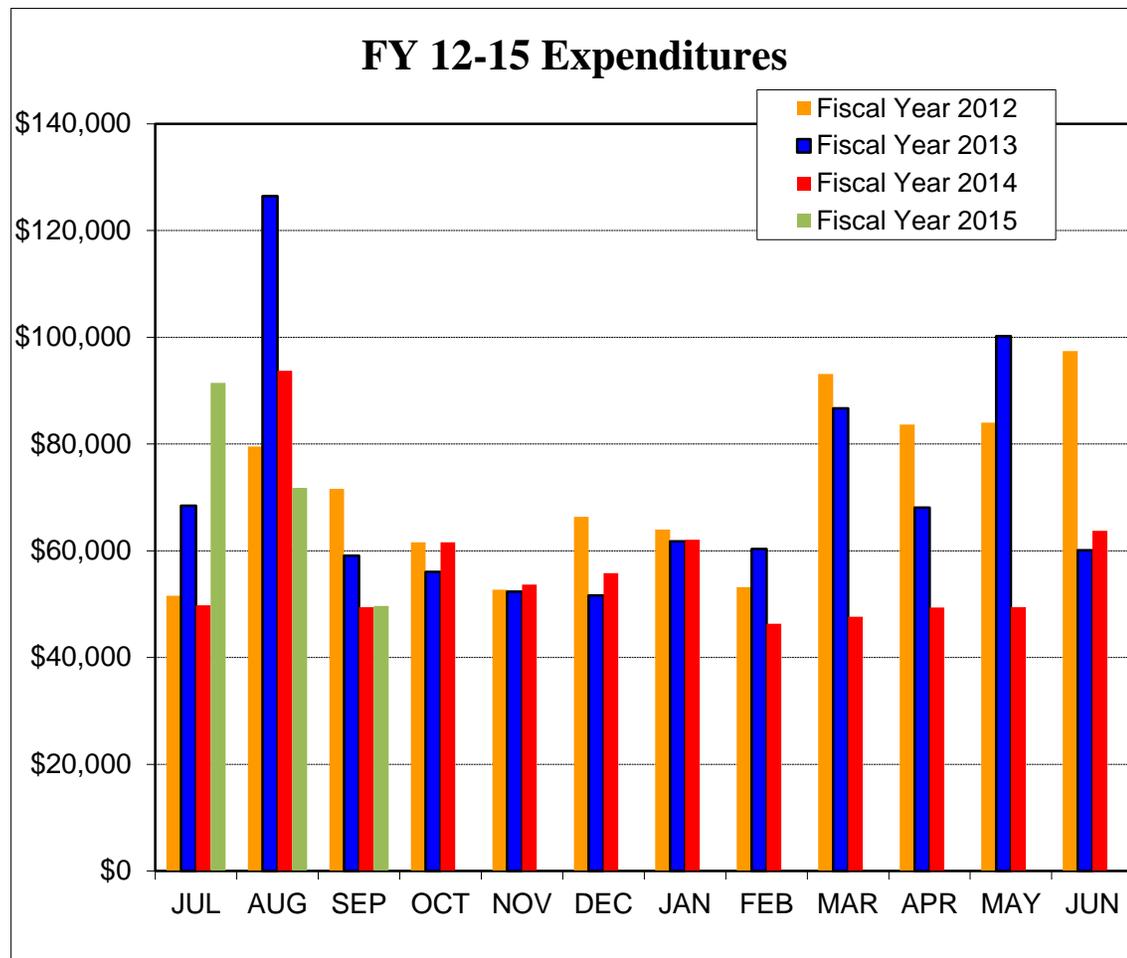
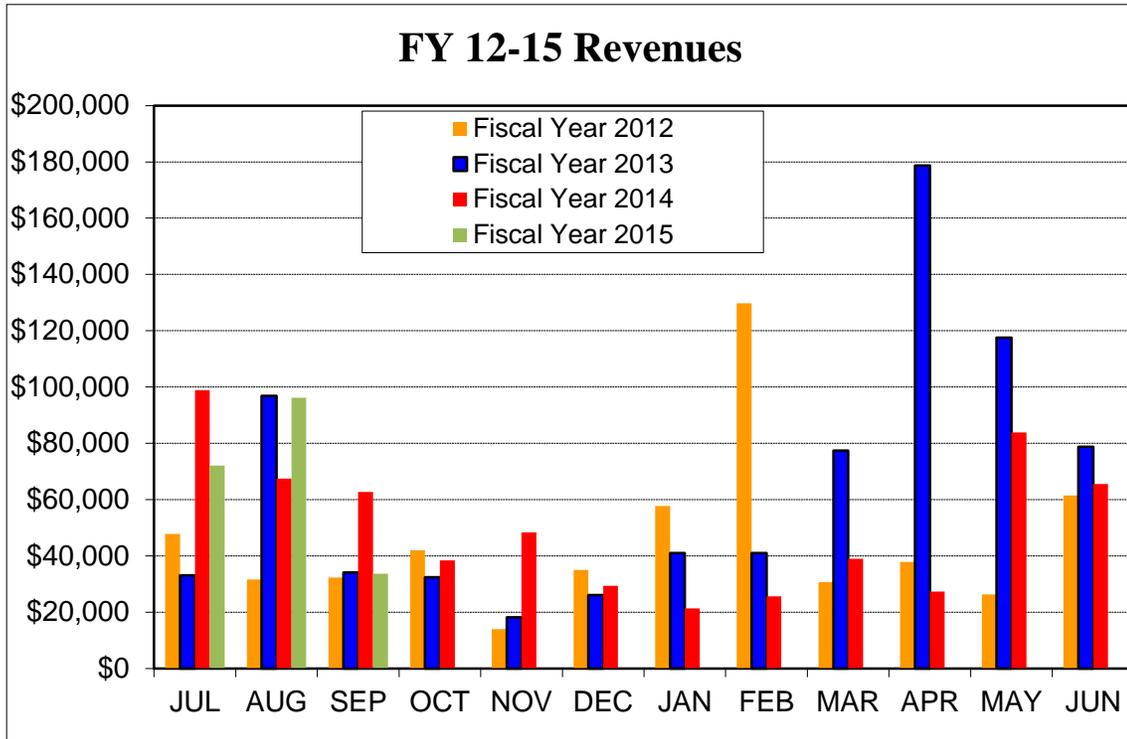
Statement of Cash Balance

July 1, 2014 Beginning Cash Available	Fiscal Year to Date Revenues	Fiscal Year to Date Expenditures and Encumbrances	Other Changes in Cash	Available Cash as of September 30, 2014	Projected Change in Cash for Remainder of Year	Projected Year End Available Cash
918,555	201,918	(212,971)	14,602	922,104	(36,620)	885,484

## IDAHO BUILDING CODE FUND 0229-02



## IDAHO BUILDING CODE FUND 0229-02



# IDAHO BUILDING CODE BOARD

**Agenda Item No. 07b**

**Administrator Report**

**PRESENTER:** C. Kelly Pearce, Administrator

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**OBJECTIVE:** Provide the Board with an overview of the Division's current activities.

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**ACTION:** Informational

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

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**PROCEDURAL HISTORY:**

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**ATTACHMENTS:** No documentation

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