

DIVISION OF BUILDING SAFETY

IDAHO BUILDING CODE BOARD
VIDEOCONFERENCE MEETING

APRIL 15, 2014



IDAHO BUILDING CODE BOARD

Agenda Item No. 01

Agenda

PRESENTER: Andrew Bick, Chairman

OBJECTIVE: Approve agenda for the April 15, 2014 Idaho Building Code Board meeting.

ACTION: Consent

BACKGROUND:

**PROCEDURAL
HISTORY:**

ATTACHMENTS: Tentative agenda



TENTATIVE AGENDA

NOTICE OF PUBLIC MEETING/PUBLIC HEARING

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, April 15, 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 April 15, 2014 Agenda
 2. Approval of the February 18, 2014 Board Meeting Minutes
- INFORMATIONAL AGENDA**
3. Indoor Air Quality/Combustion Air – Steve Keys
 4. IRC Bed and Breakfast Rule-Correction – Jason Blais
 5. Legislative Update – Steve Keys
 6. Idaho State Residential and Idaho State Energy Codes
 - a. Update – Ron Whitney
 - b. Rulemaking – Steve Keys
 7. Program Manager Report – Arlan Smith
 8. Operational Report – Steve Keys
 9. 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. 03/31/14r

IDAHO BUILDING CODE BOARD

Agenda Item No. 02

Minutes

PRESENTER: Andrew Bick, Chairman

OBJECTIVE: Approve minutes from the February 18, 2014 Idaho Building Code Board meeting.

ACTION: Consent

BACKGROUND:

**PROCEDURAL
HISTORY:**

ATTACHMENTS: Draft minutes



**IDAHO BUILDING CODE BOARD
VIDEOCONFERENCE MEETING**

Tuesday – February 18, 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 FEBRUARY 18, 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 9:32 a.m. (MT).

Board Members Present:

Andrew Bick, Chairman
Chuck Bleth
Scott Buck
Dennis Schaffner
Mike Tracy
Dan Hunter
Jason Blais
Travis Beck

DBS Staff Members Present:

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

Board Members Absent:

Jan Welch, P.E.
Michael Arrington

DBS Staff Members Absent:

Patrick Grace, Deputy Attorney General
Kathleen Watkins, Financial Manager
Chris Jensen, Regional Manager, Region 3

◆ **Open Forum**

No items or concerns were brought forth.

◆ **Approval of the February 18, 2014 Agenda**

The question was asked why the topics *Residential Home Tightness/Mechanical Ventilation* and *Residential Minimum Ventilation Rates* were removed from the agenda.

The two topics are related to air quality issues in buildings. Gas companies and other providers were concerned there was dialog with the industry without having the opportunity to respond. DBS is working to formalize a group, like the collaborative, to discuss the subject.

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

◆ **Approval of the October 15, 2013 Board Meeting Minutes**

MOTION: Scott Buck made a motion to approve the minutes as written. Dan Hunter 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 decided to elect a vice-chairman as well.

MOTION: Mike Tracy made a motion to nominate Andrew Bick for chairman. Dan Hunter seconded. All in favor, motion carried.

MOTION: Dan Hunter made a motion to nominate Scott Buck for vice-chairman. Mike Tracy seconded. All in favor, motion carried.

◆ **Idaho Residential Building Code**

As an informational item, Steve Martinez, Building Contractors Association (BCA) representative, brought forth proposed legislation by the BCA task force to adopt the current version of both the International Residential Building Code and International Energy Conservation Code and identify those codes as the Idaho Residential Building Code and the Idaho Energy Conservation Code. Any future editions or amendments to the code would be made through the Idaho Building Code Board and the negotiated rulemaking process.

A lengthy discussion ensued with several of the audience and board members voicing their concerns of not being included in the BCA task force and creation of the proposed legislation.

◆ **Legislative Update**

The nine rule dockets, as addressed at the October 15, 2013 meeting, have been approved by the Germaine Committees in both the House and Senate.

◆ **Program Manager Report**

Plan Reviews – As of January 1, 2014, the building program has completed approximately 35 plan reviews. Currently, the state is not building any new buildings; therefore, the projects are remodels, additions, upgrades, re-roofs, etc.

Building Program Staff – The program has two plans examiners and four building inspectors. Three of the building inspectors spend a significant amount of their time providing inspections for other jurisdictions.

2012 Code – Since the first of January, the program has been using the 2012 codes with no serious issues, concerns or troubles.

◆ **Operational Report**

In-Plant Inspections – The responsibility of in-plant inspections on manufactured homes falls under the Idaho Building Code Board, not the Manufactured Housing Board. DBS has two employees designated to the program; however, the program seems to be transitioning more to the use of modular units rather than manufactured homes.

Installation Inspections – DBS has started, and is responsible on a statewide basis, a program relative to the inspection of manufactured home installations in Idaho. Local jurisdictions provide the majority of inspections; however, in areas where there is no approved local program the Division furnishes the inspections.

◆ **Administrator Report**

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.

Financial Report – The Idaho Building Code fund, FY 2014 financial statement as of January 31, 2014, was reviewed.

School Projects – The administrator discussed the issue in the Salmon and North Gem School Districts with school bonds and schools with an imminent hazard in need of repair or replacement.

Per Capita Production – Information from July 2010 to January 2014, based on quarterly per capita production for each full-time DBS employee, was provided.

◆ **Adjournment**

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

The meeting adjourned at 11:02 a.m. (MT).

ANDREW BICK, CHAIRMAN
IDAHO BUILDING CODE BOARD

C. KELLY PEARCE, ADMINISTRATOR
DIVISION OF BUILDING SAFETY

DATE

DATE

*These DRAFT minutes are subject to possible correction and final approval by the Idaho Building Code Board. 02/26/13rb

IDAHO BUILDING CODE BOARD

Agenda Item No. 03

Indoor Air Quality/Combustion Air

PRESENTER: Steve Keys, Deputy Administrator-Operations

OBJECTIVE: Update Board on agency/industry activities.

ACTION: Informational

BACKGROUND: Board has discussed issues at previous meetings and requested updates.

**PROCEDURAL
HISTORY:**

ATTACHMENTS: No documentation



IDAHO BUILDING CODE BOARD

Agenda Item No. 04 IRC Bed and Breakfast Rule-Correction

PRESENTER: Jason Blais, Board Member

OBJECTIVE: Correct the amendment language to IRC Section R101.2.

ACTION: Informational

BACKGROUND: Need to determine the process and actions needed to correct the language to IRC Section R101.2.

PROCEDURAL

HISTORY: Another version of the amendment language for IRC Section R101.2 was approved by the Board.

ATTACHMENTS: 1) Incorrect amendment language for IRC Section R101.2 submitted and approved by the legislature.

2) Amendment language for R101.2 that was approved by the Board now needing to be corrected.



DIVISION OF BUILDING SAFETY
Rules of Building Safety

Docket No. 07-0301-1303
Proposed Rulemaking

ASSISTANCE ON TECHNICAL QUESTIONS, SUBMISSION OF WRITTEN COMMENTS: For assistance on technical questions concerning the proposed rule, contact Steve Keys, Deputy Administrator - Operations, at (208) 332-8986.

Anyone may submit written comments regarding this proposed rulemaking. All written comments must be directed to the undersigned and must be delivered on or before September 25, 2013.

DATED this 13th day of August 2013.

Steve Keys
 Deputy Administrator - Operations
 Division of Building Safety
 1090 E. Watertower St.
 P. O. Box 83720
 Meridian, ID 83720-0048
 Phone: (208) 332-8986
 Fax: 1-877-810-2840

THE FOLLOWING IS THE PROPOSED TEXT FOR DOCKET NO. 07-0301-1303

004. ADOPTION AND INCORPORATION BY REFERENCE.

Under the provisions of Section 39-4109, Idaho Code, the codes enumerated in this Section are hereby adopted and incorporated by reference into IDAPA 07.03.01, "Rules of Building Safety," Division of Building Safety. The effective date of a 2009 edition of any of the codes adopted in this Section with any amendments identified thereto shall be January 1, 2011. Until such time, the 2006 edition of any such code enumerated in this Section without amendment will remain effective pursuant to Section 39-4109, Idaho Code. Copies of these documents may be reviewed at the office of the Division of Building Safety. The referenced codes may be obtained from International Code Council, 5360 Workman Mill Road, Whittier, California 90601-2298 or the International Code Council at <http://www.iccsafe.org>. (3-29-10)

01. International Building Code. 2012 Edition with the following amendments: (4-4-13)

a. Delete footnote (f) contained under Table 2902.1 Minimum Number of Required Plumbing Fixtures, and replace with the following: Drinking fountains are not required for an occupant load of thirty (30) or fewer. (4-4-13)

b. Add the following footnote to Table 2902.1 Minimum Number of Required Plumbing Fixtures: (g) For business occupancies, excluding restaurants, and mercantile occupancies with an occupant load of thirty (30) or fewer, service sinks shall not be required. (4-4-13)

02. International Residential Code. 2009~~12~~ Edition with the following amendments: ~~(4-4-13)~~()

a. Delete ~~the~~ exception No. 1 contained under IRC section R101.2 - Scope. ~~(4-7-11)~~()

b. Delete exception No. 2 contained under IRC section R101.2 - Scope, and replace with the following: Owner-occupied lodging houses with three (3) or fewer guestrooms shall be permitted to be constructed in accordance with the International Residential Code for One- and Two-family Dwellings. Such occupancies shall be required to install smoke alarms and carbon monoxide alarms in accordance with sections R314 and R315

**DIVISION OF BUILDING SAFETY
Rules of Building Safety**

**Docket No. 07-0301-1303
Proposed Rulemaking**

respectively of the International Residential Code for One- and Two-family Dwellings. ()

b.c. Delete item No. 2 contained under the “Building” subsection of IRC section R105.2 - Work exempt from permit, and replace with the following: Fences not over six (6) feet (one thousand, eight hundred twenty-nine (1,829) mm) high may be exempted from the requirement for a building permit in the absence of any other applicable land use regulations governing the installation, height, type or other aspect. (4-7-11)

d. Delete item No. 7 contained under the “Building” subsection of IRC section R105.2 - Work exempt from permit, and replace with the following: Prefabricated swimming pools that are not greater than four (4) feet (one thousand, two hundred nineteen (1219) mm) deep. (4-7-11)

e. Delete IRC section R109.1.3 and replace with the following: Floodplain inspections. For construction in areas prone to flooding as established by Table R301.2(1), upon placement of the lowest floor, including basement, the building official is authorized to require submission of documentation of the elevation of the lowest floor, including basement, required in section R322. (3-29-10)

f. IRC Table R302.1 Exterior Walls -- delete the figures contained in the last column of the table under the heading Minimum Fire Separation Distance, and replace with the following:

Minimum Fire Separation Distance	
Walls (fire-resistance rated):	< Three (3) Feet
Walls (not fire-resistance rated):	≥ Three (3) Feet
Projections (fire-resistance rated):	< Three (3) Feet
Projections (not fire-resistance rated):	≥ Three (3) Feet

(3-29-10)

g. Delete the exception contained under IRC section R302.2 -- Townhouses, and replace with the following: Exception: A common one-hour or two-hour fire resistance rated wall assembly tested in accordance with ASTM E 119 or UL 263 is permitted for townhouses if such walls do not contain plumbing or mechanical equipment, ducts or vents in the cavity of the common wall. The wall shall be rated for fire exposure from both sides and shall extend to and be tight against the exterior walls and the underside of the roof sheathing. Penetrations of electrical outlet boxes shall be in accordance with section R302.4. (3-29-10)

h. Delete the exception contained under IRC section R313.1 -- Townhouse automatic fire sprinkler systems, and replace with the following: Exception: Automatic residential fire sprinkler systems shall not be required in townhouses where a two-hour fire-resistance rated wall is installed between dwelling units or when additions or alterations are made to existing townhouses that do not have an automatic residential fire sprinkler system installed. (3-29-10)

i. Delete IRC section R313.2. (3-29-10)

j. Add the following to IRC section R315.2 - Where required in existing dwellings: Exceptions: 1. Work involving the exterior surfaces of dwellings, such as, but not limited to, replacement of roofing or siding, or the addition or replacement of windows or doors, or the addition of a porch or deck or electrical permits, are exempt from the requirements of this section; and 2. Installation, alteration or repairs of noncombustion plumbing or mechanical systems are exempt from the requirements of this section. (4-4-13)

k. Delete IRC section R322.1.10. (3-29-10)

l. Delete IRC section R322.2.2 paragraph 2.2, and replace with the following: The total net area of all openings shall be at least one (1) square inch (645 mm²) for each square foot (0.093 m²) of enclosed area, or the opening shall be designed and the construction documents shall include a statement that the design and installation of the openings will provide for equalization of hydrostatic flood forces on exterior walls by allowing the automatic

Page 34 of Docket No. 07-0301-1303 should read as follows:

02. International Residential Code. 20~~09~~12 Edition with the following amendments:

~~(4-4-13)~~()

a. Delete ~~the~~ exception No. 1 contained under IRC section R101.2 - Scope.

~~(4-7-11)~~()

b. Delete exception No. 2 contained under IRC section R101.2 - Scope, and replace with the following: Owner-occupied lodging houses with five or fewer guestrooms shall be permitted to be constructed in accordance with the International Residential Code for One- and Two-family Dwellings. ()

IDAHO BUILDING CODE BOARD

Agenda Item No. 05

Legislative Update

PRESENTER: Steve Keys, Deputy Administrator-Operations

OBJECTIVE: Inform the Board on the status of pending legislation.

ACTION: Informational

BACKGROUND:

**PROCEDURAL
HISTORY:**

ATTACHMENTS: No documentation



IDAHO BUILDING CODE BOARD

Agenda Item No. 06a Update - Idaho State Residential and Idaho State Energy Codes

PRESENTER: Ron Whitney, Deputy Administrator-Administration

OBJECTIVE: Inform the Board on the status of a bill by the Building Contractors Association (BCA) with regards to new Idaho Building Codes.

ACTION: Informational

BACKGROUND: The BCA presented proposed legislation at the 2014 legislative session to adopt the current versions of the International Residential Building Code and International Energy Conservation Code; identifying those codes as Idaho Residential Building Code and Idaho Energy Conservation Code.

PROCEDURAL HISTORY:

ATTACHMENTS: No documentation



IDAHO BUILDING CODE BOARD

Agenda Item No. 06b Rulemaking – Idaho State Residential and Idaho State Energy Codes

PRESENTER: Steve Keys, Deputy Administrator-Operations

OBJECTIVE: Revise rule to reflect the new Idaho Residential Building Code and Idaho Energy Conservation Code.

ACTION: Informational

BACKGROUND: At the January 2014 Board meeting, proposed legislation was brought forth by the Building Contractors Association to adopt the current versions of the International Residential Building Code and International Energy Conservation Code; identifying those codes as Idaho Residential Building Code and Idaho Energy Conservation Code. Any future editions or amendments to the code would be made through the Idaho Building Code Board and the negotiated rulemaking process.

PROCEDURAL HISTORY:

ATTACHMENTS: No documentation



IDAHO BUILDING CODE BOARD

Agenda Item No. 07

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



IDAHO BUILDING CODE BOARD

Agenda Item No. 08

Operational Report

PRESENTER: Steve Keys, Deputy Administrator-Operations

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

ACTION: Informational

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

PROCEDURAL HISTORY:

ATTACHMENTS: No documentation



IDAHO BUILDING CODE BOARD

Agenda Item No. 09a

Financial Report

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

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

ACTION: Informational

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

PROCEDURAL HISTORY:

ATTACHMENTS: Financial Report





Division of Building Safety
 IDAHO BUILDING CODE FUND 0229-02
 Fiscal Year 2014 Financial Statements
 As of 2/28/2014

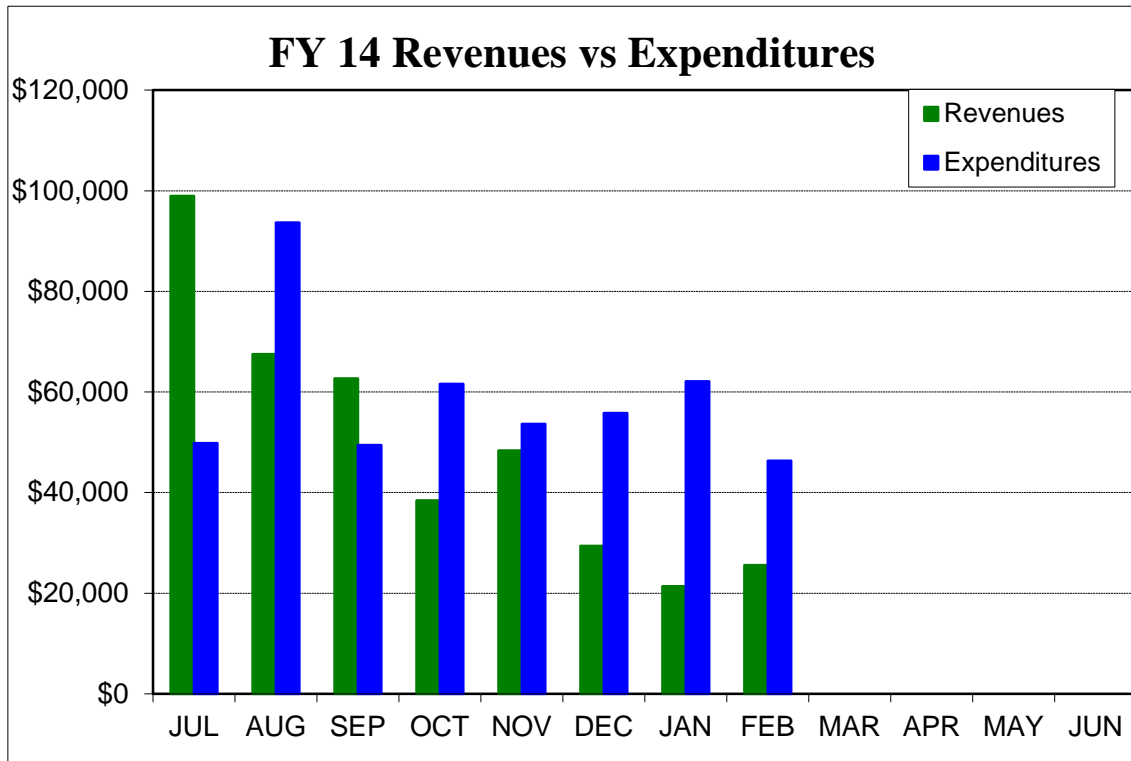
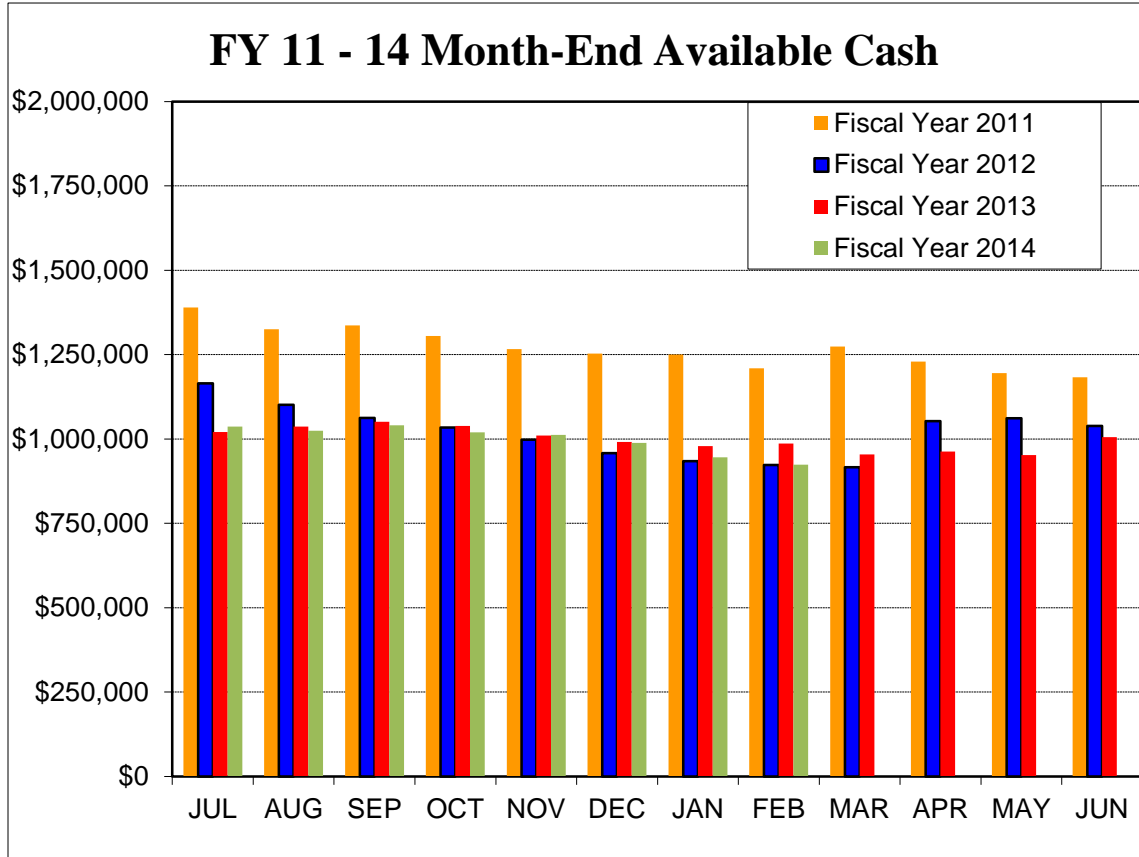
Statement of Revenues and Expenditures

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:	759,000	392,214	51.7%	366,786	321,584	713,798	94.0%
Expenditures							
Personnel:	526,000	346,225	65.8%	179,775	153,878	500,103	95.1%
Operating:	139,000	113,563	81.7%	25,437	67,531	181,094	130.3%
Capital:	30,000	12,638	42.1%	17,362	17,362	30,000	100.0%
Total Expenditures	695,000	472,426	68.0%	222,574	238,771	711,197	102.3%
Net for FY 2014	64,000	(80,212)			82,813	2,601	

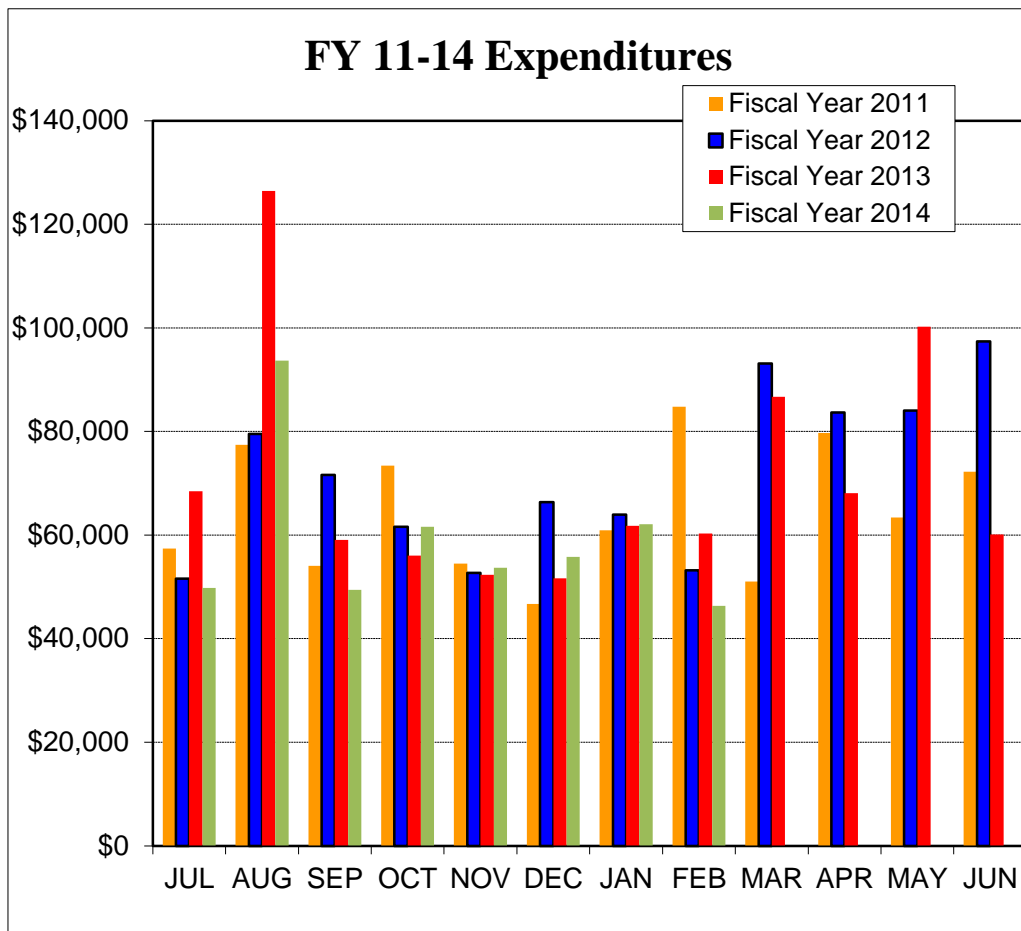
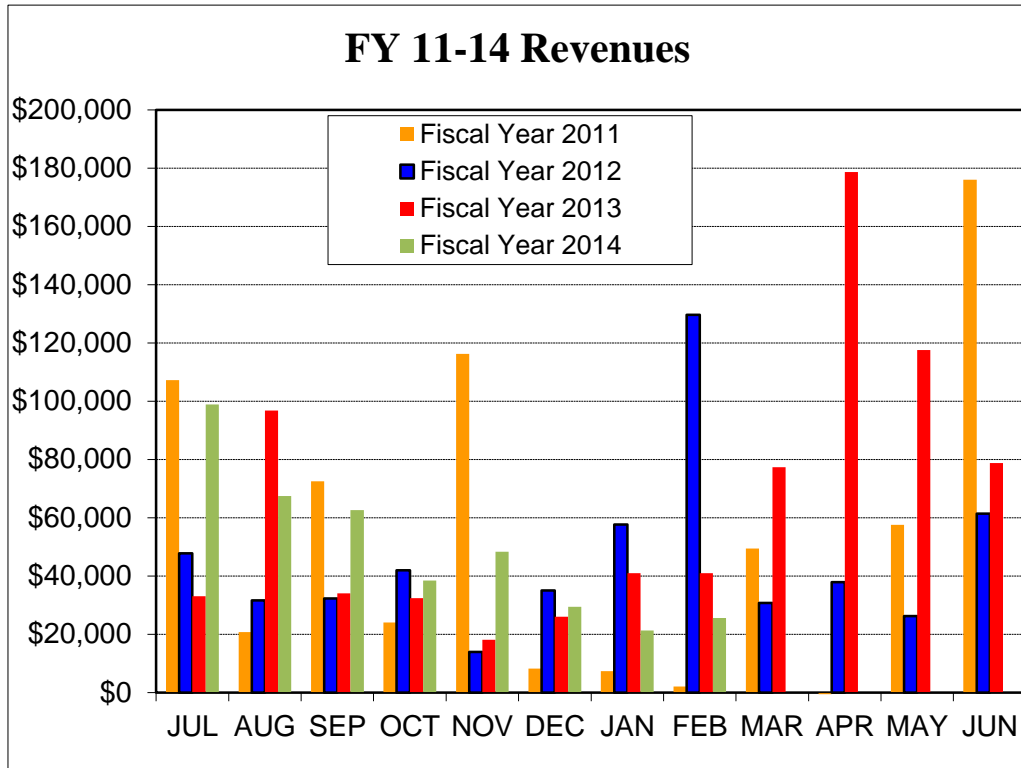
Statement of Cash Balance

July 1, 2013 Beginning Cash Available	Fiscal Year to Date Revenues	Fiscal Year to Date Expenditures and Encumbrances	Other Changes in Cash	Available Cash as of February 28, 2014	Projected Change in Cash for Remainder of Year	Projected Year End Available Cash
1,005,440	392,214	(472,426)	(1,602)	923,626	82,813	1,006,439

IDAHO BUILDING CODE FUND 0229-02



IDAHO BUILDING CODE FUND 0229-02



IDAHO BUILDING CODE BOARD

Agenda Item No. 09b

Administrator Report

PRESENTER: C. Kelly Pearce, Administrator

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

ACTION: Informational

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

PROCEDURAL HISTORY:

ATTACHMENTS: No documentation

