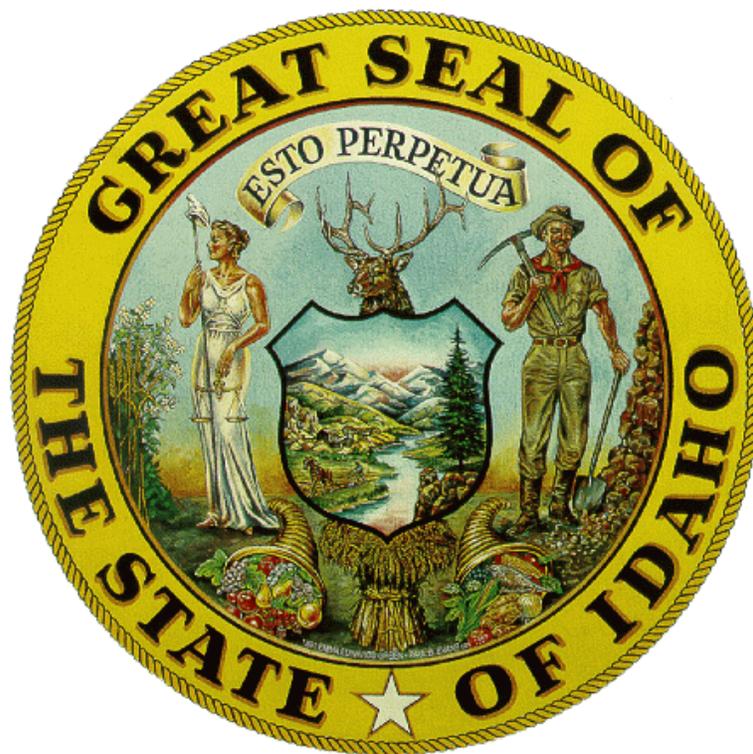


DIVISION OF BUILDING SAFETY

IDAHO PLUMBING BOARD  
VIDEOCONFERENCE MEETING

JULY 25, 2013



# IDAHO PLUMBING BOARD

## Agenda Item No. 01

## Agenda

**PRESENTER:** Milford Terrell, Chairman

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**OBJECTIVE:** Approve agenda for the July 25, 2013 Idaho Plumbing Board videoconference 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 PLUMBING 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**

***Thursday, July 25, 2013  
9:30 a.m. – 3:30 p.m. (MT)***

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

- 
- 9:30 a.m. CALL TO ORDER** – Milford Terrell, Chairman
- Roll Call & Introductions
  - Open Forum
    - City and County Concerns

#### **CONSENT AGENDA**

1. Approval of the July 25, 2013 Agenda
2. Approval of the May 23, 2013 Board Meeting Minutes

#### **INFORMATIONAL AGENDA**

3. Bonding Requirements – Gilbert Pond
4. CEU Courses – Kenny Calkins
5. Witnessing Pressure Testing on Plumbing Systems – Matt Gardner
6. Adding PP and PE-RT to Table 6-4 – John Nielsen
7. Polyethylene for Building Sewer Pipe and Fittings – John Nielsen
8. Idaho Statute 54-2608 – John Nielsen

- 12:00 p.m. LUNCH BREAK** *(If needed)*

9. Plumbing Program Manager Report – John Nielsen
10. Operational Report – Steve Keys
11. Administrator Report
  - a. Financial Report – C. Kelly Pearce and Kathleen Watkins
  - b. Administrator – C. Kelly Pearce

**3:30 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. 07/01/13r*

# IDAHO PLUMBING BOARD

**Agenda Item No. 02**

**Minutes**

**PRESENTER:** Milford Terrell, Chairman

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**OBJECTIVE:** Approve minutes from the May 23, 2013 Idaho Plumbing Board videoconference 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 PLUMBING BOARD  
VIDEOCONFERENCE MEETING**

**Thursday – May 23, 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**

**\*DRAFT MINUTES OF THE MAY 23, 2013 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 Milford Terrell called the meeting to order at 9:35 a.m. (MT).

**Board Members Present:**

Milford Terrell, Chairman  
Gilbert Pond  
Debbie Oberhofer  
Matt Gardner

**DBS Staff Members Present:**

C. Kelly Pearce, Administrator  
Steve Keys, Deputy Administrator, Operations  
Ron Whitney, Deputy Administrator, Administration  
Patrick Grace, Deputy Attorney General  
John Nielsen, Plumbing Program Manager  
Rod Freligh, Regional Manager, Region 1  
Terry Blessing, Regional Supervisor, Region 1  
Adam Bowcutt, Regional Supervisor, Region 3  
Kathleen Watkins, Financial Manager  
Bill Hatch, Public Information Officer  
Renee Bryant, Administrative Assistant 2/Board Secretary

**Board Members Absent:**

Dan Long, Vice-Chairman

Remembrance – As a tribute to DBS Inspector Cedric “Suds” Knehans, a moment of silence was observed.

Recognition – Plumbing Program Manager John Nielsen was recognized for his leadership at the recent Ground Water Association meeting.

◆ **Open Forum**

Russ Rowley Benefit – Russ Rowley, Delta Representative, has a serious illness. A fundraiser will be held at Keller Supply today from 11 a.m. to 6 p.m.

Material Approval--Polyethylene – Bob Haycock, A-1 Plumbing, stated they provide pipe bursting for sewer line replacement. Local jurisdictions have asked A-1 Plumbing to discontinue this method. The product in question is polyethylene. Currently, polyethylene is approved nationally, but not in the state of Idaho.

The plumbing program manager has the ability to approve an alternative product if it meets the standards specified by the Board and there are no foreseeable problems.

As requested, the topic *Material Approval--Polyethylene* will be addressed at the July meeting with the plumbing program manager presenting a report.

**ACTION:** The plumbing program manager will report on the topic *Material Approval--Polyethylene* at the July Board meeting.

◆ **City and County Concerns**

No items or concerns were brought forth.

◆ **Approval of May 23, 2013 Agenda**

**MOTION:** Matt Gardner made a motion to approve the agenda as presented. Debbie Oberhofer seconded. All in favor, motion carried.

◆ **Approval of February 28, 2013 Minutes**

**MOTION:** Gilbert Pond made a motion to approve the minutes as written. Matt Gardner seconded. All in favor, motion carried.

◆ **Bonding Requirements**

With no new information, the topic *Bonding Requirements* was deferred to the July Board meeting.

**ACTION:** The topic *Bonding Requirements* will be placed on the July agenda as an informational item.

◆ **Witness Pressure Testing Plumbing System**

This issue was originally brought forth with regard to the time and cost to inspect pressure tested plumbing systems in rural areas. Michael Spears, The Plumber Incorporated, provided statistics.

The consensus is to leave the inspection process as is. Board Member Oberhofer will submit supporting documentation to the board secretary.

**ACTION:** Board Member Oberhofer will submit to the board secretary correspondence on the issue *Witness Pressure Testing Plumbing System*.

Kraig Stevenson, ICC, stated Oregon and Montana have been dealing with this issue as well. In hopes to provide insight into how to handle this situation, Mr. Stevenson will provide to the board secretary contact information of two Oregon and Montana representatives.

**ACTION:** ICC Representative Kraig Stevenson will provide contact information on two representatives from Oregon and Montana to the board secretary.

At the chairman's request, an exact meaning of "pressure test" will be addressed under the topic *Witness Pressure Testing Plumbing System* at the July Board meeting.

**ACTION:** The topic *Witness Pressure Testing Plumbing System* will be placed on the July Board meeting agenda as an informational item.

**ACTION:** The Division will provide clarification on the meaning “pressure test” at the July meeting.

◆ **Plumbing Program Manager Report**

Continuing Education Units (CEU) – Effective January 1, 2014, CEUs will be a prerequisite to renew a plumbing journeyman and contractor license. The Division has used several methods to inform the industry of this new requirement. An announcement is on the Division’s website at <http://dbs.idaho.gov/announcements.html>.

Memorandum of Understanding (MOU) – On April 26, 2013, the administrator of DBS signed an MOU with the Idaho Department of Environmental Quality. The MOU clarifies the boundaries of each agency.

The plumbing program manager will link the MOU to the plumbing page on the Division’s website.

**ACTION:** The plumbing program manager will link the MOU to the Division’s website.

Updated Rules – The International Association of Plumbing Mechanical Officials (IAPMO) is in the process of incorporating new rules in chapters three (3), four (4), and six (6) of the Idaho State Plumbing Code. Approximately 50-60 packets will be available at the Division’s three office locations, as well as online through IAPMO, DBS, and the Idaho Department of Administration’s websites.

Trenchless – The use of polyethylene is not listed in table 7-1 of the Idaho State Plumbing Code; however, it is in the adopted Installation Standards of Appendix I. The plumbing program manager will begin the negotiated rulemaking process; adding polyethylene to tables 7-1 and 6-4.

Water Heater – Effective immediately, jurisdictions where the Division handles the plumbing and the city/county manages the HVAC, a plumbing permit and inspection for the installation of a potable system water heater will be required through DBS.

This issue was addressed at the May 22nd HVAC Board meeting. It was suggested the Plumbing Board adjust its statute to allow HVAC contractors to install water heaters.

The plumbing rules have a grandfather clause for a specialty appliance license. A report showed 37 HVAC contractors have a plumbing specialty appliance license; however, 13 are closed.

The Plumbing Board does not intend to create nor present legislation at the 2014 legislative session. Therefore, no changes will be made to the Plumbing statute.

**ACTION:** The Division will inform the HVAC Board of the Plumbing Board’s decision to not generate or submit any legislation to the 2014 legislature; leaving the statute as is.

◆ **Operational Report**

There was no new information to report.

◆ **Administrator Report**

Vehicles – DBS recently purchased 18 new vehicles. The process used to rotate old vehicles with new vehicles and the “pooling” of old vehicles was explained.

Financial Report – The Idaho Plumbing Board Fund, FY 2013 financial statement as of April 30, 2013, was reviewed.

DBS was asked to provide a break-out, based on percentage, of the time, wages, etc. for administration, clerical staff, and field inspectors with regard to the plumbing account.

**ACTION:** For the July Board meeting, the Division will provide a report; itemizing the plumbing funds, time, etc., allocated to administration, clerical staff and field inspectors.

Statewide Projects – The administrator addressed 23 projects in 14 locations throughout the state of Idaho where DBS was involved.

Permits/Inspections/Licenses – The total of plumbing permits, inspections, and licenses issued in 2012 was 8,616; 15,395; and 5,455 respectively.

Changes in the Workforce – A PowerPoint presentation titled *Changes in the Workforce* was delivered by the administrator.

Artwork – DBS will secure artist renderings of major projects it has been engaged in across the state of Idaho for display at the Meridian office,

◆ **Adjournment**

Chairman Terrell adjourned the meeting at 12:40 p.m. (MT)

\_\_\_\_\_  
MILFORD TERRELL, CHAIRMAN  
IDAHO PLUMBING 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 Plumbing Board. 06/26/13rb

# IDAHO PLUMBING BOARD

## Agenda Item No. 03

## Bonding Requirements

**PRESENTER:** Gilbert Pond, Board Member

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**OBJECTIVE:** Require an insurance certificate of liability rather than a bond to renew a plumbing contractor's license.

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**ACTION:** Informational

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**BACKGROUND:** Surrounding states only require an insurance certificate of liability to renew a license. Gilbert Pond requested the bonding requirements for licensure be discussed at the May meeting.

May 2013 – The topic was deferred to the July meeting.

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**PROCEDURAL  
HISTORY:**

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**ATTACHMENTS:** No documentation

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# IDAHO PLUMBING BOARD

## Agenda Item No. 04

## CEU Courses

**PRESENTER:** Kenny Calkins, Cloverdale Plumbing

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**OBJECTIVE:** Discuss other options for continuing education courses

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**ACTION:** Informational

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**BACKGROUND:** Currently the criteria for continuing education *does not* allow courses related to management, supervision, business practices, personal computer skills or first aid to be approved.

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### **PROCEDURAL HISTORY:**

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**ATTACHMENTS:** Supporting documentation

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**Course Approval Requirements**

Continuing education courses for plumbers must cover technical aspects of the plumbing trade. Courses related to management, supervision, business practices, personal computer skills or first aid, will not be approved. Courses will be approved as either code update or industry related based on the criteria as defined in this section.

**General Course Requirements**

1. Code update courses must be at least two (2) hours in length.
2. Industry related courses must be at least one (1) hour in length.
3. Courses must be taught by an instructor approved by the Division.
4. The presentation should be delivered orally and supplemented with appropriate visual media. Pre-taped video or audio shall be held to a minimum.
5. All programs are subject to audit by representatives of the Division or the Idaho Plumbing Board for content and quality without notice and at no charge. Course and instructor approval are subject to revocation if the minimum requirements of course content or instructor qualification are not maintained.
6. Credit will not be given to a licensee who attended a course prior to that course being approved by the Division.

**Code Update Programs**

Code update programs must cover changes to the Idaho State Plumbing Code or the Uniform Plumbing Code.

Industry Related Programs. Industry related programs shall be technical in nature and directly related to the plumbing industry.

**Program Approval Procedures**

1. Program approvals shall be effective for one (1) code cycle. Subsequent applications for the same program may incorporate by reference all or part of the original application.
2. An application for course approval may be obtained from the Division of Building Safety, 1090 E. Watertower St., Suite 150, Meridian, Idaho 83642, or via the internet at [dbs.idaho.gov](http://dbs.idaho.gov).

**The application shall include:**

1. The title and general description of the program
2. The name of the sponsor as it will appear on the completion certificate
3. The address and contact person for the sponsor
4. The names of the instructors and dates of approval by the Division of Building Safety or completed applications for the instructors
5. The hours of instruction to be presented – correspondence or on-line computer-based courses must provide a minimum of twenty (20) questions to be answered by the student for each hour of credit requested for approval. For example four (4) hours of credit would require eighty (80) questions; eight (8) hours of credit would require one hundred and sixty (160) questions
6. An outline of the program
7. The cost of the program to the participant
8. A schedule of classes, including locations, dates and times
9. A list or sample of materials to be used in the program
10. A copy of the quiz to be given to participants, if applicable
11. A copy of the completion certificate

**Certificates of Completion**

Certificates of completion must include the following:

1. The date of the program
2. The title of the program
3. The location of the program
4. The name of the sponsor
5. The number of hours of credit completed
6. The name of the attendee
7. The license number(s) of the attendee

8. The name of the instructor
9. The Idaho course approval number

### **Instructor Approval Procedures**

Instructor approvals shall be effective for one (1) code cycle. Applications for instructor approval may be obtained from the Division of Building Safety, 1090 E. Watertower St., Suite 150, Meridian, Idaho 83642, or via the internet at [dbs.idaho.gov](http://dbs.idaho.gov). The minimum qualification for an instructor shall be established by providing proof of one of the following which shall be documented and submitted with the instructor's application:

1. Current and active Idaho contractor or journeyman plumber license.
2. An appropriate degree related to the plumbing profession.
3. Other recognized experience or certification in the subject matter to be presented.

### **Revocation of Approval**

The Division may revoke, suspend, or cancel the approval of any instructor if the Division determines that the instructor does not meet the intent of furthering the education of plumbers. Grounds for revocation of approval shall include, but not be limited to:

1. Failure of the instructor to substantially follow the approved course materials.
2. Failure to deliver instruction for the full amount of time approved for the course.
3. Substantial dissatisfaction with the instructor's presentation by class attendees or representatives of the Division or the Idaho Plumbing Board.

### **Appeals**

Appeals for courses or instructors denied approval or where approval has been revoked for cause shall be in writing and shall be presented to the Idaho Plumbing Board within thirty (30) days of the denial of the application. Decision of the board on the appeal shall be final. Any further appeal shall be to the district court as provided by the Idaho Administrative Procedures Act as an appeal for a final agency action in a contested case proceeding.

### **Requirements for Credit**

In order for a licensee to receive credit for attending a class, the following requirements must be met:

1. The class must have prior approval by the Division or a state that is reciprocal with Idaho for continuing education.
2. The instructors must be approved as instructors for the specific program.
3. The licensee must submit a copy of the certificate of completion to the Division.
4. The course provider must provide a roster of attendees to include the name, license number(s), and the number of hours to be credited.

### **Schedule of Approved Classes**

The Division of Building Safety shall publish a list of approved classes at least once a year. The list shall be forwarded to all states that are members of a continuing education reciprocal agreement and shall be made available to any licensee on the agency's website.

### **Required Information**

The instructor must provide the attendees with the following information:

1. Division of Building Safety Address.  
  
1090 East Watertower Street, Suite 150  
Meridian, ID 83642
2. Division of Building Safety website.  
  
Dbs.idaho.gov
3. Plumbing Program Manager Contact Information.  
  
[john.nielsen@dbs.idaho.gov](mailto:john.nielsen@dbs.idaho.gov)  
(208)332-7112

# IDAHO PLUMBING BOARD

## Agenda Item No. 05      Witnessing Pressure Testing on Plumbing Systems

**PRESENTER:** Matt Gardner, Board Member

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**OBJECTIVE:** Determine who will be responsible for verifying pressure tests on water, drainage, and venting.

---

**ACTION:** Informational

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**BACKGROUND:** February 2012 – Michael Spears, The Plumber Inc., expressed concern whether air tests on water/sewer pipes will hold until the inspection(s) is/are performed. One suggestion is to allow the general contractor or supervisor of the job to verify the lines have been properly tested; placing the liability back on the individual/company providing the services.

February 2013 – Suggestions for possible expedition on the verification of pressure tests are: Form for contractor to complete and leave at jobsite for inspector to scan/attach to permit; OR app for phone to take and submit picture(s) of pressure test to DBS for attachment to permit.

May 2013 – Legal counsel will provide clarification on “Pressure Test” at the July Board meeting.

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**PROCEDURAL HISTORY:** **103.5.3 Testing of Systems.** Plumbing systems shall be tested and approved as required by this code or the Authority Having Jurisdiction.

**103.5.3.1 Test.** Tests shall be conducted in the presence of the Authority Having Jurisdiction or the Authority Having Jurisdiction’s duly appointed representative.

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**ATTACHMENTS:** No documentation

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# IDAHO PLUMBING BOARD

## Agenda Item No. 06

## Adding PP and PE-RT to Table 6-4

**PRESENTER:** John Nielsen, Plumbing Program Manager

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**OBJECTIVE:** To add Polypropylene and Polyethylene of Raised Temperature (PE-RT) to Table 6-4 along with pertaining code section for installation in 2015.

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**ACTION:** Informational

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**BACKGROUND:** Polypropylene and Polyethylene of Raised Temperature (PE-RT) are listed for use in the 2012 Uniform Plumbing Code, Table 604.1 for building supply pipe and fittings and water distribution pipe and fittings. This change would update the table in the Idaho State Plumbing Code and offer more options for the contractors and engineers when designing and installing water systems.

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### **PROCEDURAL HISTORY:**

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**ATTACHMENTS:** Proposed rule

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**605.9 PE-RT.** Polyethylene of raised temperature (PE-RT) tubing shall be marked with the appropriate standard designation(s) listed in Table 604.1 for which the tubing has been approved. PE-RT tubing shall be installed in accordance with the manufacturer's installation instructions.

**605.9.1 Fittings.** Metal insert fittings, metal compression fittings, and plastic fittings shall be manufactured to and marked in accordance with the standards for fittings in Table 604.1.

**605.12 Polypropylene (PP) Piping and Joints.** PP pipe and fittings shall be installed in accordance with the manufacturer's installation instructions and shall comply with Section 605.12.1 through Section 605.12.3.

**605.12.1 Heat-fusion Joints.** Heat-fusion joints for polypropylene (PP) pipe and fitting joints shall be installed with socket-type heat-fused polypropylene fittings, fusion outlets, butt-fusion polypropylene fittings or pipe, or electro-fusion polypropylene fittings. Joint surfaces shall be clean and free from moisture. The joint shall be undisturbed until cool. Joints shall be made in accordance with ASTM F 2389 or CSA B137.11.

**605.12.2 Mechanical and Compression Sleeve Joints.** Mechanical and compression sleeve joints shall be installed in accordance with the manufacturer's installation instructions.

**605.12.3 Threaded Joints.** PP pipe shall not be threaded. PP transition fittings for connection to other piping materials shall only be threaded by use of brass or stainless steel inserts molded in the fitting.

WATER SUPPLY AND DISTRIBUTION

TABLE 604.1  
MATERIALS FOR BUILDING SUPPLY AND WATER DISTRIBUTION PIPING AND FITTINGS

MATERIAL	BUILDING SUPPLY PIPE AND FITTINGS	WATER DISTRIBUTION PIPE AND FITTINGS	REFERENCED STANDARD(S) PIPE	REFERENCED STANDARD(S) FITTINGS
Asbestos-Cement	X*	—	ASTM C 296	—
Brass	X	X	ASTM B 43, ASTM B 135	—
Copper	X	X	ASTM B 42, ASTM B 75, ASTM B 88, ASTM B 251, ASTM B 302, ASTM B 447	ASME B16.15, ASME B16.18, ASME B16.22, ASME B16.26
CPVC	X	X	ASTM D 2846, ASTM F 441, ASTM F 442	ASTM D 2846, ASTM F 437, ASTM F 438, ASTM F 439, ASTM F 1970
Ductile-Iron	X	X	AWWA C151	ASME B16.4, AWWA C110, AWWA C153
Galvanized Steel	X	X	ASTM A 53	—
Malleable Iron	X	X	—	ASME B16.3
PE	X*	—	ASTM D 2239, ASTM D 2737, ASTM D 3035, AWWA C901, CSA B137.1	ASTM D 2609, ASTM D 2683, ASTM D 3261, ASTM F 1055, CSA B137.1
PE-AL-PE	X	X	ASTM F 1282, CSA B137.9	ASTM F 1282, ASTM F 1974, CSA B137.9
PE-RT	X	X	ASTM F 2769	ASTM F 1807, ASTM F 2098, ASTM F 2159, ASTM F 2735, ASTM F 2769
PEX	X	X	ASTM F 876, ASTM F 877, CSA B137.5, AWWA C904*	ASSE 1061, ASTM F 877, ASTM F 1807, ASTM F 1960, ASTM F 1961, ASTM F 2080, ASTM F 2159, ASTM F 2735, CSA B137.5
PEX-AL-PEX	X	X	ASTM F 1281, CSA B137.10, ASTM F 2262	ASTM F 1281, ASTM F 1974, ASTM F 2434, CSA B137.10
PP	X	X	ASTM F 2389, CSA B137.11	ASTM F 2389, CSA B137.11
PVC	X*	—	ASTM D 1785, ASTM D 2241, AWWA C900	ASTM D 2464, ASTM D 2466, ASTM D 2467, ASTM F 1970
Stainless Steel	X	X	ASTM A 269, ASTM A 312	—

\* For building supply or cold-water applications.

in accordance with AWS A5.8 shall be applied at the point where the pipe or tubing enters the socket of the fitting.

**605.2.2 Mechanical Joints.** Mechanical joints shall be of the compression, pressed, or grooved type using an approved elastomeric gasket to form a seal.

**605.2.3 Threaded Joints.** Threaded joints shall be made with pipe threads in accordance with ASME B1.20.1. Thread sealant tape or compound shall be applied only on male threads, and such material shall be of approved types, insoluble in water, and nontoxic.

**605.3 Copper Pipe, Tubing, and Joints.** Joining methods for copper pipe, tubing, and fittings shall be installed in

accordance with the manufacturer's installation instructions and shall comply with Section 605.3.1 through Section 605.3.5.

**605.3.1 Brazed Joints.** Brazed joints between copper pipe or tubing and fittings shall be made with brazing alloys having a liquid temperature above 1000°F (538°C). The joint surfaces to be brazed shall be cleaned bright by either manual or mechanical means. Tubing shall be cut square and reamed to full inside diameter. Brazing flux shall be applied to the joint surfaces where required by manufacturer's recommendation. Brazing filler metal in accordance with AWS A5.8 shall be applied at the point where the pipe or tubing enters the socket of the fitting.

# IDAHO PLUMBING BOARD

## Agenda Item No. 07      Polyethylene for Building Sewer Pipe and Fittings

**PRESENTER:**      John Nielsen, Plumbing Program Manager

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**OBJECTIVE:**      To add Polyethylene to Table 7-1 in 2015.

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**ACTION:**      Informational

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**BACKGROUND:**      Polyethylene is listed for use in the 2012 Uniform Plumbing Code for building sewer pipe and fittings in Table 701-1. Certain contractors currently use Polyethylene for “pulling or bursting” new sewer lines. Certain jurisdictions will not allow this because Polyethylene is not listed in Table 7-1 of the Idaho State Plumbing Code but it is in the adopted Installation Standards in Appendix I.

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**PROCEDURAL  
HISTORY:**

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**ATTACHMENTS:**      Table 701-1

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**SANITARY DRAINAGE**

**TABLE 701.1  
MATERIALS FOR DRAIN, WASTE, VENT PIPE AND FITTINGS**

MATERIAL	UNDERGROUND DRAIN, WASTE, VENT PIPE AND FITTINGS	ABOVEGROUND DRAIN, WASTE, VENT PIPE AND FITTINGS	BUILDING SEWER PIPE AND FITTINGS	REFERENCED STANDARD(S) PIPE	REFERENCED STANDARD(S) FITTINGS
ABS (Schedule 40)	X	X	X	ASTM D 1527, ASTM D 2661, ASTM D 2680*, ASTM F 628	ASTM D 2661, ASTM D 2680*
Asbestos-Cement	—	—	X	ASTM C 14*, ASTM C 428*	—
Brass	—	X	—	ASTM B 43	—
Cast-Iron	X	X	X	ASTM A 74, ASTM A 888, CISPI 301	ASME B16.12, ASTM A 74, ASTM A 888, CISPI 301
Co-Extruded ABS (Schedule 40)	X	X	X	ASTM F 1488	ASTM D 2661, ASTM D 2680*
Co-Extruded PVC (Schedule 40)	X	X	X	ASTM F 891, ASTM F 1488	ASTM D 2665, ASTM F 794*, ASTM F 1866
Copper (Type DWV)	X	X	X	ASTM B 75, ASTM B 251, ASTM B 302, ASTM B 306	ASME B16.23, ASME B16.29
Galvanized Malleable Iron	—	X	—	—	ASME B16.3
Galvanized Steel	—	X	—	ASTM A 53	—
Polyethylene	—	—	X	ASTM F 714	ASTM D 2683, ASTM D 3261, ASTM F 1055, ASTM F 2206
PVC (Schedule 40)	X	X	X	ASTM D 1785, ASTM D 2665, ASTM F 794*	ASTM D 2665, ASTM F 794*, ASTM F 1866
Stainless Steel 304	—	X	—	ASME A112.3.1	ASME A112.3.1
Stainless Steel 316L	X	X	X	ASME A112.3.1	ASME A112.3.1
Vitrified Clay (Extra strength)	—	—	X	ASTM C 700	ASTM C 700

\* For building sewer applications.

# IDAHO PLUMBING BOARD

**Agenda Item No. 08**

**Idaho Statute 54-2608**

**PRESENTER:** John Nielsen, Plumbing Program Manager

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**OBJECTIVE:** Allow the Plumbing Board to suspend or refuse to renew a certificate of competency.

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**ACTION:** Informational

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**BACKGROUND:** The proposed statute change would give the Plumbing Board the authority to suspend or refuse to renew a certificate of competency upon the recommendation of the Administrator.

This would be a 2015 legislative proposal

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**PROCEDURAL HISTORY:**

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**ATTACHMENTS:** Proposed rule

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The ~~administrator of the division of building safety~~ Plumbing Board shall have on the recommendation of the ~~board~~ Administrator the power to revoke, suspend or refuse to issue a renewal of any certificate of competency if the same was obtained through error or fraud, or if the holder thereof is shown to be grossly incompetent or has ~~a second time~~ violated any of the rules pre-scribed by the board, or as prescribed by this act. Before the ~~administrator~~ Plumbing Board shall refuse to grant a renewal of said certificate to any applicant or shall revoke or suspend any certificate previously granted, ~~he~~ the board shall provide the applicant an opportunity to appear ~~hold~~ at a hearing giving such applicant or holder of said certificate fifteen (15) days written notice of ~~his~~ its intended action by registered mail directed to the applicant or holder at the address given on said certificate or in the application for said certificate, stating generally the basis for ~~his~~ its intended action; and the applicant or holder of said certificate shall have the opportunity to produce testimony in his own behalf at a time and place specified in said notice. The proceedings shall be governed by the provisions of chapter 52, title 67, Idaho Code. If the ~~administrator~~ Plumbing Board, after the hearing, shall refuse to grant a renewal of said certificate or shall suspend or revoke any certificate previously granted, said applicant or holder of a certificate may seek judicial review of the ~~administrator's~~ Plumbing Board's final order in accordance with the provisions of chapter 52, title 67, Idaho Code. Any person whose certificate has been revoked may, after the expiration of one (1) year from the date of revocation, but not before, apply for a new certificate of competency.

# IDAHO PLUMBING BOARD

**Agenda Item No. 09**

**Plumbing Program Manager Report**

**PRESENTER:** John Nielsen, Plumbing Program Manager

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**OBJECTIVE:** Provide an update on the Plumbing program's current activities.

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**ACTION:** Informational

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

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**PROCEDURAL  
HISTORY:**

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**ATTACHMENTS:** No documentation

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# IDAHO PLUMBING BOARD

**Agenda Item No. 10**

**Operational Report**

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

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**OBJECTIVE:** Apprise the Board on the current operations of the Plumbing program and Division.

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**ACTION:** Informational

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

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**PROCEDURAL HISTORY:**

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**ATTACHMENTS:** No documentation

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# IDAHO PLUMBING BOARD

## Agenda Item No. 11a

## Financial Report

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

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**OBJECTIVE:** Review the Idaho Plumbing Board Financial Report.

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**ACTION:** Informational

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

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### **PROCEDURAL HISTORY:**

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**ATTACHMENTS:** Financial report

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**Division of Building Safety**  
 IDAHO PLUMBING BOARD FUND 0229-03  
 Fiscal Year 2013 Financial Statements  
 As of 5/31/2013

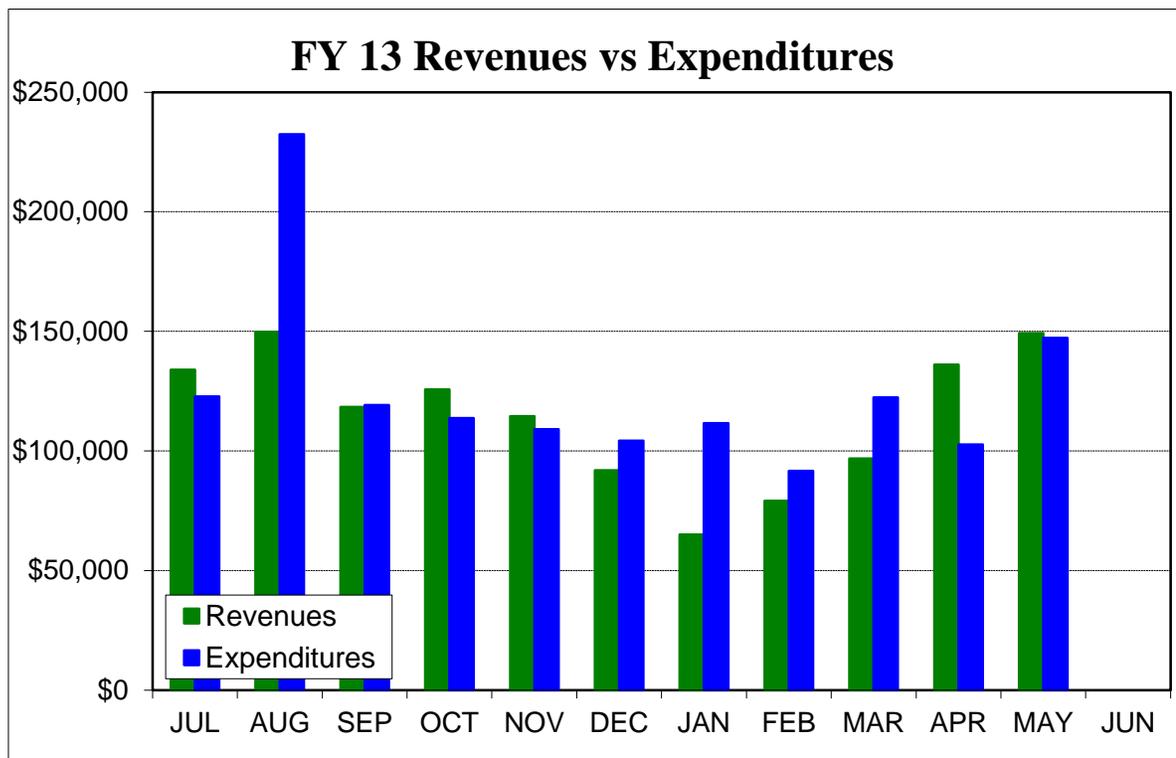
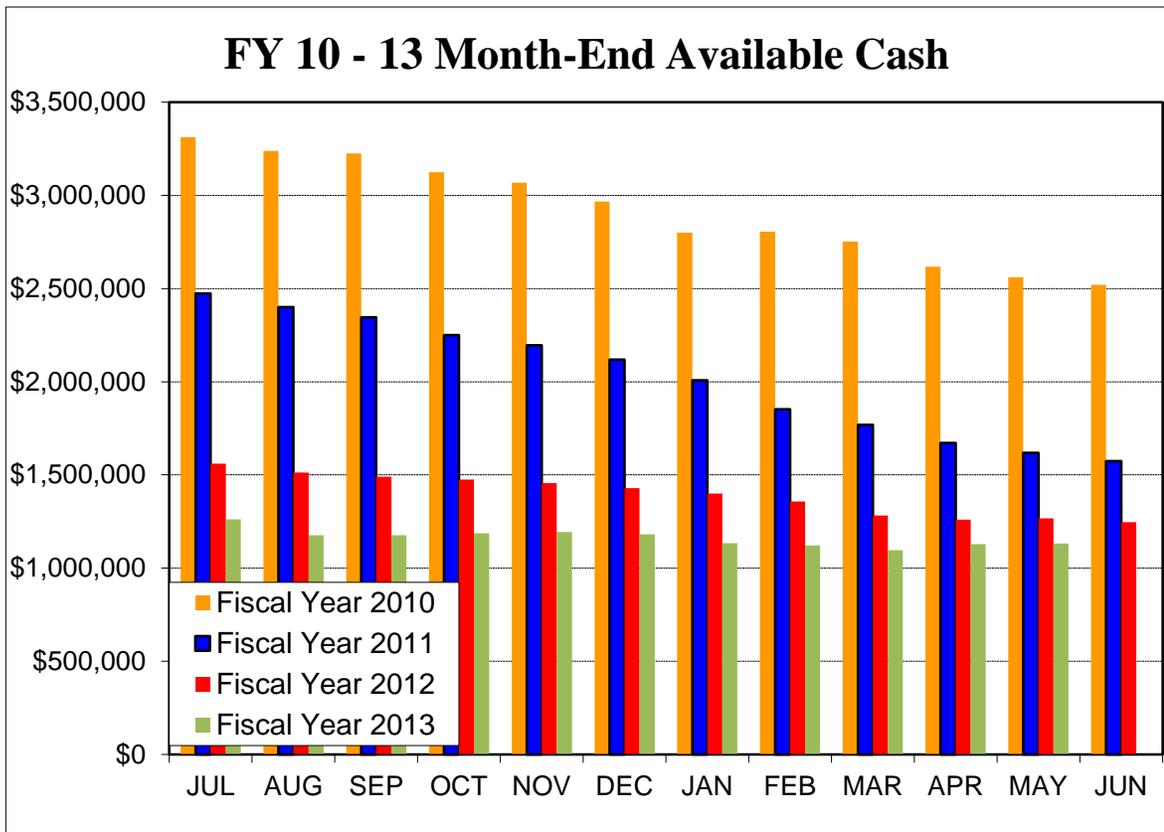
Statement of Revenues and Expenditures

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:	1,150,000	1,260,774	109.6%	(110,774)	73,650	1,334,424	116.0%
Expenditures							
Personnel:	1,114,000	968,626	87.0%	145,374	86,852	1,055,478	94.7%
Operating:	349,000	301,517	86.4%	47,483	37,772	339,290	97.2%
Capital:	97,000	107,005	110.3%	(10,005)	(10,005)	97,000	100.0%
Total Expenditures	1,560,000	1,377,149	88.3%	182,852	114,619	1,491,767	95.6%
Net for FY 2013	(410,000)	(116,375)			(40,969)	(157,344)	

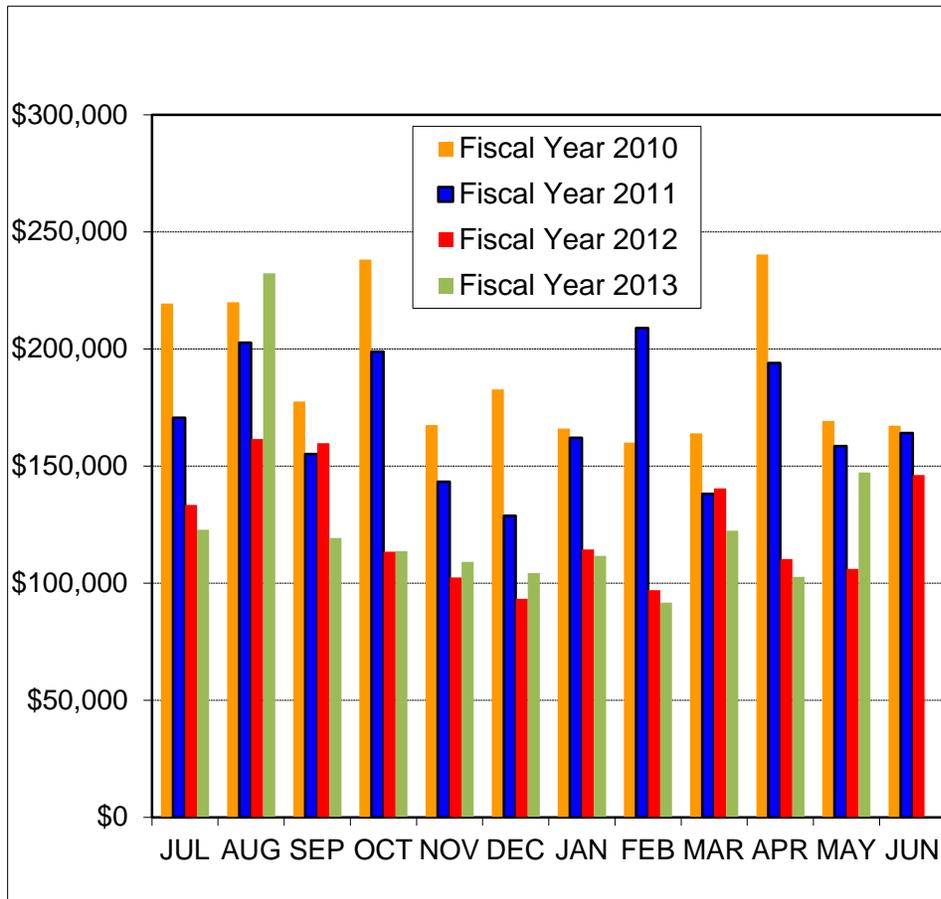
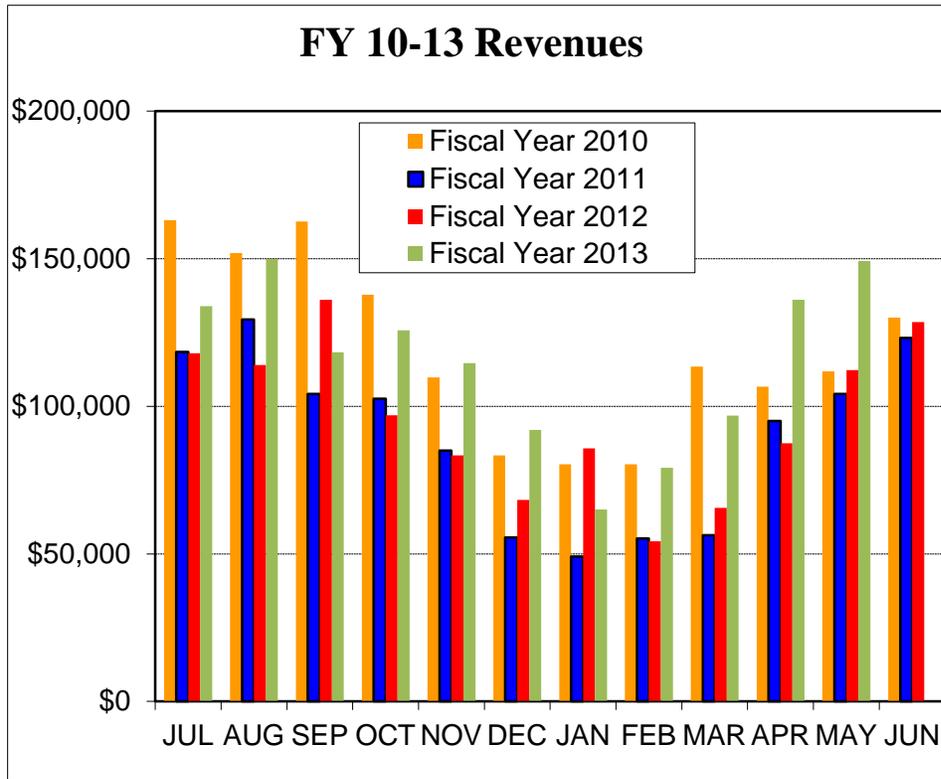
Statement of Cash Balance

July 1, 2012 Beginning Cash Available	Fiscal Year to Date Revenues	Fiscal Year to Date Expenditures and Encumbrances	Other Changes in Cash	Available Cash as of May 31, 2013	Projected Change in Cash for Remainder of Year	Projected Year End Available Cash
1,245,822	1,260,774	(1,377,149)	2,843	1,132,290	(40,969)	1,091,322

# IDAHO PLUMBING BOARD FUND 0229-03



# IDAHO PLUMBING BOARD FUND 0229-03



# IDAHO PLUMBING BOARD

**Agenda Item No. 11b**

**Administrator**

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

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**OBJECTIVE:** Provide 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 Plumbing Board meetings.

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**PROCEDURAL  
HISTORY:**

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**ATTACHMENTS:** No documentation

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