

## **2012 CODE AMENDMENT STEERING COMMITTEE REPORT**

### **January 17, 2013**

Present: Kevin Gattis, Carson City; Eric Simonson, City of Reno; Jess Traver, BANN; Mark Meranda, City of Sparks; Jeff Ball, City of Fernley; Nick Malarchik, Lyon County; Don Jeppson, Washoe County; Leonard Ramociotti, AGC; Dale Lowery, ABC; Mike McCullogh, NNICC

Visitors: John Madole, AGC/NAM; Craig Madole, AGC/NAM; Michael Diloreto, Dileroti Homes; Chris Renner, Diloreto Homes; Ruben Martin, Supreme Plumbing

Meeting notes from January 17, 2012:

**1: *Approve meeting notes from December 13 meeting.***

There were no corrections or additions to the meeting notes.

**2: *Discussion/questions from BANN regarding residential plumbing provisions***

Jess Traver wanted to know if single family homes could be plumbed to the provisions in the IRC. This was allowed in the 2007 amendment package by all but Reno. Prior to that both Sparks and Washoe adopted the 2003 IRC with the plumbing provisions intact. There was a discussion about when the new code would be effective and when master plans could be submitted using the new amendment. This will be a jurisdiction by jurisdiction decision.

There was a concern whether residential sprinklers would be required. Mike McCullogh gave a short update regarding the fire code committee sprinkler position. Sprinklers will probably be decided at the fire meeting on January 29<sup>th</sup>. There will be some fire districts that will not require residential sprinklers. There may be more than one amendment with different square footages driving the requirement for sprinklers. Response time is unreliable and may not be used in the fire package as a trigger for sprinklers. There was a question regarding when additions will trigger a review of fire flow. The intent is to have a unified position on this. The Wildland Urban Interface Code may be part of the fire group's effort for an amendment package. The grade of fire access roads will be by jurisdiction because of the differences in equipment and the public works and planning department interlink.

### **3: *Vote on IBC amendments***

<b>IBC 308.3 Group I-1</b>	Unanimous /For
<b>IBC 310.3 Group R-1 Brothel</b>	Unanimous/ For
<b>IBC 311.2 Group S-1</b>	Unanimous/ For
<b>IBC 1503.7 Snow shedding</b>	Withdrawn There was a concern about the legal issues of having dedicated impact and storage areas and the enforcement of such.
<b>IBC 1704.2 Special inspections</b>	Unanimous/ For
<b>IBC 1803.2 Investigations required</b>	Unanimous /For

### **4. *Vote on IRC amendments***

<b>IRC G2404.11 Snow hazard</b>	Unanimous /For as modified on floor. Delete second sentence.
<b>IRC R903.4 Snow shedding</b>	Withdrawn See IBC 1503.7

### **5. *Vote on IMC amendments***

<b>IMC 401.2 Ventilation required</b>	Unanimous /For
<b>IMC 505.2 Makeup air required</b>	Unanimous /For
<b>IMC 508.1.2 Evaporative Cooling</b>	Unanimous /For
<b>IMC 603.2 Duct sizing</b>	Unanimous /For

### **6. *Review mechanical amendments from 2007 package***

There were three mechanical code amendments from the 2007 package that were reviewed for inclusion in the 2012 amendments. The first was the restriction on using evaporative cooling systems for make-up air in commercial kitchens. After hearing from Leonard Ramociotti that Reno had several incidents of damaged roofs it was decided to add the amendment to the package.

The next two amendments concerned compensating hoods. There was a general comment that compensating hoods are difficult to make work. One was to ban unlisted short circuit hoods. Because the IMC has a requirement for testing, this should not be a concern. There is a proposed testing amendment in the UMC package. The 2007 amendments also required internal make-up air to be shut off when the fire protection system is triggered. The chair had brought this amendment up to the fire committee and there were no concerns from the fire officials since NFPA standards would mandate the air be shut off. It was decided to not include either amendment in the 2012 package.

## **7. *Vote on IFGC amendments***

<b>IFGC 301.1.2 LP-Gas Installations</b>	Unanimous /For A companion amendment for the UPC should be included.
<b>IFGC 301.16 Snow hazard</b>	Unanimous For as modified on floor. Delete second sentence.
<b>IFGC 406.4.2 Test duration</b>	Unanimous /For
<b>IFGC 406.4.1 Test pressure</b>	Unanimous /For
<b>IFGC 406.6.2 Before turning gas on</b>	Unanimous /For

Dale Lowery brought up the difficulty of doing a manometer test on a medium pressure gas system. The piping is too large to have the small required test pressure in the amendment be effective. Dale Lowery and Leonard Ramociotti will try and write an amendment or an exception.

Mark Meranda asked if the amendments to the 2009 IECC were compatible with the 2012 UMC. The chair will check.

The chair had Dwight Perkins email the technical "errors" in the IMC mentioned at the December 13<sup>th</sup> meeting. After review the ventilation rates in the UMC were from the newer ASHRAE standard. The UMC is published after the IMC and had incorporated the newer numbers. The numbers in the IMC are older, not wrong and in fact agree with the 2009 UMC.

Winnemucca contacted Don Jeppson and are interested in adopting the Northern Nevada Amendment package. There are several eastern jurisdictions that would like to adopt the package. Don mentioned having committee members attend a meeting in Winnemucca. The local contact could coordinate with the other eastern jurisdictions to have a joint meeting.

## **8. *Status of IAPMO package***

The amendment package was electronically sent to the chair who will distribute to the committee members.

## **9. *Set date for the next meeting.***

The next meeting will be January 24 to consider the IAPMO UMC amendments.