

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

### **January 24, 2013**

Present: Kevin Gattis, Carson City; Eric Simonson, City of Reno; Jess Traver, BANN; Mark Meranda, City of Sparks; James Ball, City of Fernley; Shawn Keating, Lyon County; Shannon Gardner, Storey County; Don Jeppson, Washoe County; Leonard Ramociotti, AGC; Dale Lowery, ABC; Mike McCulloch, NNICC

Visitors: John Madole, AGC/NAM; Craig Madole, AGC/NAM; Margaret Cavin, NAM/J&J Mechanical; Ken Savage, Savage and Sons, INC; Rusty Humes, NAM; Randy Canale, Local 350; Dwight Perkins, IAPMO; Lee Clifton, ICC Staff

Meeting notes from January 24, 2012:

**1: *Approve meeting notes from January 17 meeting.***

There were no corrections or additions to the meeting notes.

**2: *Public comment on mechanical code adoption***

Several contractors spoke in support of adopting the UMC. The reasons were consistency with the state and Southern Nevada, the feeling that there would be additional costs in training and code books and that in this economy there should not be any changes. One contractor when questioned expressed the opinion that the best cost containing measure would be to remain in the 2006 code. The local contractors present felt that they were the customers and any code adoption should fit with their business practices. A committee member asked about outside developers and contractors wanting to use the IMC. The contractor group thought that out of area contractors or big companies do not contribute to the local area and should not have any consideration regarding which code to use. Several committee members questioned what the costs would be to adopt the IMC since any new code including newer versions require a new book and training. The general consensus among the local contractors was that, while undocumented, there would be additional costs associated with the adoption of the IMC.

Dwight Perkins from IAPMO voiced his support for his organization's code and offered once again to provide free code books and a free one day seminar. He also reiterated that the UMC was a standalone code book. The chair pointed out that the one code book argument was not entirely accurate since ASHRAE, NFPA 2, NFPA 12, NFPA 211, a solar code, the IBC and the IFC to name a few would be needed to use the UMC. Dwight mentioned that the group should see the 2015 UMC when it was published as it may contain much more material.

Lee Clifton from ICC was the last public commentator and said the IMC is used in 90% of the states because it is correlated with the other building codes for the built environment. Lee mentioned some of the references made in the other codes to the IMC and pointed out that with the adoption of the IMC there would be zero conflicts between the adopted codes. ICC provides superior support with commentaries, analysis of changes and separate kitchen hood documents. There were some questions and comments about what material was contained in the IMC and UMC with the UMC containing more installation standards. Lee countered that the decision should not be whether the code book was an encyclopedia but whether it was a viable code. Installation standards usually originate from the manufacturers or listings.

### **3: *Vote on January 17 withdrawn amendments***

#### **IBC 1503.7 Snow shedding**

Unanimous /For as amended on the floor to apply when exceeding 154pg except for Storey where 70pg will trigger.

#### **IRC R903.4 Snow shedding**

Unanimous /For as amended on the floor to apply at 154pg except for Storey where 70pg will trigger.

Storey will forward their snow table to be included in the amendment package. The group voted unanimously to incorporate the Storey County snow table into the amendment package.

Dale Lowery will have a modified manometer amendment dealing with medium pressure gas systems for the next meeting.

There had been a question at the last meeting regarding whether there were any conflicts in the 09 IECC adoption with the new 2012 codes. The only conflict the chair could find was the prohibition against the use of unlisted tape. The 09 codes only mentioned metal ducts while the 2012 codes specify *all* ducts. There was no appetite to change the 2009 IECC amendment package.

Another question was the burial depth for plumbing. The amendments contain a sewer burial depth but not a water pipe burial depth. Both the IRC and UPC specify 12" below frost depth. The declared frost depth is contained in the IBC and will result in an increase of 6" from local standard depth. There will need to be an amendment for the IRC and the

UPC to modify the language from 12" to 6" below local frost depth. Fernley needs to be added to IBC 1809.5 frost depth amendment.

Don Jeppson updated the group on the eastern jurisdictions wanting to adopt the Northern Nevada amendment package.

#### **4. *Review/Vote on UMC amendments***

After review, the UMC package was approved as a viable package unanimously.

It was approved unanimously that the UMC will be adopted. It was noted that the IMC and IFGC have already been adopted with amendments. So this will be a joint adoption of the IMC and the UMC. Since there was a strong argument for both codes so this solution will provide flexibility and allow local contractors to use the legacy code. Having amendments for both codes will be better than allowing either code as an alternative method without conforming amendments.

#### **5. *Set date for the next meeting if necessary.***

It was decided that the next meeting will be February 6<sup>th</sup> starting at 8:30 a.m.

All catch up amendments including any corrected UMC amendments will be considered at this meeting.

Jess Traver brought up the deletion of increased travel distance with the use of roof vents. Jess will contact interested parties to see if there is an interest in proposing an amendment with documentation.

The IRC contains sprinkler installations and several references to IRC P2904. This will need to be amended if the group wants the Fire department to do all review and enforcement of sprinklers.

Decide on the effective date of the 2012 package. There was a discussion about moving the effective date from July 1<sup>st</sup> to September 1<sup>st</sup>.

A letter of support for the package should be drafted and signed by the committee. The chair will try to find a copy from the 2007 effort.