## Nevada State Fire Marshal Division Minutes of Workshop – Thursday, March 28, 2019, 1:00pm LCB File No. R132-18

107 Jacobsen Way, Carson City, NV Videoconferencing to:Clark County Fire Department, Station 18, 2<sup>nd</sup> floor, 575 E. Flamingo Road, LV Great Basin College, High Tech Center Room 123, 1500 College Pkwy, Elko, NV 89801 Teleconference 775-687-0999

## Present:

Bart J. Chambers – State Fire Marshal

Mark Samousky - City of Henderson, Fire Safety Plans Examiner

Lynn Nielson – City of Henderson

Duane Resop, Clark County School District, Building Department

Keith Bereglund, Alarmco

Ben Standlee – Alarmco

Gwen Barrett – State Fire Marshal Division, Administrative Assistant

Susan V. Riolo - State Fire Marshal Division, Program Officer

Becky Kling – State Fire Marshal Division, Administrative Assistant

Shane M. Cartwright - State Fire Marshal Division, Inspector

Doug Sartain – Certified Fire, President

Pete VanderAa - Office of Traffic Safety

Lisa M. Beaver – Truckee Meadows Fire Protection District, Deputy Fire Chief

Albert Ruiz – State Fire Marshal Division, Plans Examiner

Mark Regan – North Lake Tahoe Fire Protection District

Matt Ogan – State Public Works Department

Rick Kabele – State Public Works Department, Deputy Administrator

John Holmes – City of Elk Fire Department, Fire Marshal

Jerry Stueve – Department of Building and Fire Prevention, Director

Nathan Hastings – Deputy Attorney General,

1. Call to Order/Introductions of those in attendance (Non-Action Item.) Chief Bart J. Chambers opened the fourth Workshop for NAC 477. Introductions were made and it was noted that the meeting is in compliance with the Nevada Open Meeting Law.

2. Public Comment (Non-Action Item) Chief Chambers asked for any public comment. Lynn Nielson had a question about Records Retention and Chief Chambers noted that it would be covered in this Workshop.

3. The purpose of the workshop is to solicit comments from interested persons on the following general topics that may be addressed in the proposed regulations. The proposed change in Regulations

may include but is not limited to: fee increases, including fee increases for Certificate of Compliance, Hazardous Materials, Plans Examination, and Licensing. The proposed changes may include replacing or updating words in the text, clarifying language, simplifying categories, and other possible suggestions. Review of the current fire code.

The Draft was covered page by page. Comments or discussion we made on the following pages:

**Page 8** – Jerry Stueve wanted to clarify on pages 8 and 9; National Fire Protection Association (NFPA) Standards that are year 2019, is that intentional, because 2018 code does not adopt those. Chief Chambers answered yes, we can make current adjustments if need be. Jerry Stueve indicated that Southern Nevada has already adopted the 2018 with references to the 2016 version; they will have to make revisions to all their adoptions. Chief Chambers indicated that we can make appropriate changes where needed. Lynn Nielson commented that the primary standards; NFPA Standards 13, 13R, and 13D which are suppression standards and NFPA 72 which is the fire alarm standards, the ones you are adopting are the ones in the 2018 International Fire Code (IFC), so from your system perspective you have no issues.

**Page 9** – Chief Chambers commented that the State Fire Marshal Division (SFM) is looking at Legislative Bills; one in particular at this time is Assembly Bill (AB) 297.Chief Chambers asked if Clark County had adopted the 2017 edition of NFPA 92, Jerry Stueve confirmed. Chief Chambers replied that if AB 297 is passed, it could come into play.

**Page 22** – Chief Chambers commented that with the way things have been pushed nationwide after the fires in the West and the devastating fires in California, statements have been made about the adoption of Chapter 5 of the International Wildland Urban Interface code (WUI.) Statutorily, the State does not adopt the International Residential Code (IRC). The WUI would only apply from SFM, to those facilities/occupancies within the SFM purview. If a local jurisdiction wants to apply this to their codes, it would be in line with being more stringent.

Dave Ruben asked if one of the rural counties with the defensible space requirements in Chapter 6, those would not fall on single family homes? Chief Chambers said it would apply only to those jurisdictions that have adopted it. If the local building official is dealing with the residential code, it would fall to them. Anything within the SFM purview, that is where it would apply, per Nevada Revised Statute (NRS) 477.030. Dave Ruben again confirmed that it would not apply to single family homes, and Chief Chambers commented "correct." Dave Ruben wanted to get that on the record, because that has been a question from other agencies. Chief Chambers indicated that it would not apply to single family dwellings until whenever, if at all, it would fall within the SFM purview.

Chief Chambers reviewed all itemized items on page 22, Section 4. Lynn Nielson commented that if the City of Henderson has adopted the 2018 International Residential Code (IRC), and do not have any real strong wildland interfaces, how does the SFM adoption of the WUI code relate to Henderson's adoption of the IRC. Chief Chambers replied that Henderson's IRC would remain in place; it is not within the SFM purview. Dave Ruben added if there is no identified WUI area, it would not apply. Chief Chambers added

that it is up to the Authority Having Jurisdiction (AHJ) if there is a designated WUI area and if it is pertaining to single family dwellings, this is going to be up to the AHJ.

**Page 29** - Lynn Nielson indicated this is the section that he mentioned during Public Comment, where the contractor asked about records retention and was able to see Section 9, (d) (2); save electronically or in paper form for 10 years from the latest service date.

**Page 29** – Section 14, 2 (h), Doug Sartain questioned the word "underground" when referencing fire hydrants. Jerry Stueve suggested "Underground piping and fire hydrants." All were in agreement.

Chief Chambers paused to welcome both Matt Ogan and Rick Kabele to the meetings.

**Page 54** – Doug Sartain applauded the SFM for addressing the "swapping out" of fire extinguishers.

**Page 57** - Section 31, 1(b), Lynn Nielson noted a typo on Standard 13, 2019; earlier on the 2016 was adopted. Chief Chambers thanked Lynn Neilson and will verify. Chief Beaver as we began, we were looking at outlines in IFC 2018, there was confusion in regards to taking the editions outlined in fire code or what was in NRS. Lynn Nielson was looking at an earlier Nevada Administrative Code (NAC) draft, he now has the current draft and stands corrected; Jerry Stueve is correct, your earlier adoption actually matched what was in the 2018 IFC and IBC. Your adoption now does not match and Jerry Stueve is correct. You are adopting the 2019 edition of those standards for sprinklers and fire alarms which will greatly impact the Southern Nevada adoption of codes which have been completed. Chief Chambers thanked Lynn Nielson.

Page 60 - Lynn Nielson, same comment as before. Chief Chambers noted corrections to be made.

**Page 62** – Lynn Nielson, same issue as before. We are probably going to need a clarification of do you intend to adopt the most recently published which is the 2019 editions which do not correlate with the 2018 Fire Building Code. Chief Chambers replied that we are adopting what is in place with the IFC and IBC.

Page 64 – Chief Chambers noted the same issue.

Page 73 – Lynn Nielson noted the same issue, and confirmed Chief Chambers is noting that.

Chief Beaver suggested in reference to NFPA 13, 13R, and 13D year that is outlined in the 2018 IFC, the other NFPA standards so listed in the document also do not align. The list does not need to be provided here due to the adoption of the 2018 IFC, and this could all be removed. Lynn Nielson does not completely agree because if you actually paired the list of adopted codes in the IFC with the list of codes that the SFM is adopting, you will find that half of the list is only in your adoption and not in the IFC, examples; we recently had the mass shooter event in LV and NFPA made a new standard that is not in the IFC. There other items in your list that is not in the IFC. Chief Chambers thanked Lynn Nielson and replied that the SFM will adjust accordingly to identify codes that we currently have and those that may be omitted if we were just go with IFC.

Chief Chambers asked for any additional comments.

Dave Ruben referred to page 22, Section 4(e) – Chapter 5 of the WUI code. Is the intent of the Division to adopt WUI code with Chapter 5 intact? Chief Chambers confirmed, Chapter 5 intact.

Chief Chambers asked for any additional comments, there were none.

Chief Chambers will get the draft corrected and send out to key individuals and post on the website to review and make your comments before going to the Public Hearing. To ensure dates are inline to support local agencies with their code adoptions.

4. Public Comment. There was no public comment

5. Adjournment. Chief Chambers thanked everyone for their time and effort. He tried to be in line with both the South and North as they collectively updated their codes to try and have a united front without any delays.