

RECORD OF PROCEEDINGS

**Meeting Minutes of the Estes Valley Fire Protection District
May 13, 2015 6:00 p.m.
Dannels Fire Station, 901 N. St. Vrain Ave., Estes Park, CO 80517**

Board: President Doug Klink, Vice President Mark Igel, Treasurer Mike Richardson, Mike Kearney, Ed Ford

Staff: Chief Scott Dorman, Board Recording Secretary Kostner

Also Attending: Fire Marshal Marc Robinson

Absent: None

The following minutes reflect the order of the agenda and not necessarily the chronological sequence of the meeting.

President Doug Klink called the meeting to order at 6:00 p.m.

Chief Dorman led the Pledge of Allegiance

Secretary Kostner performed roll call – All here

CONFLICT OF INTEREST – None

PUBLIC COMMENT / BOARD COMMENT

No public comment.

No board comment

APPROVAL OF AGENDA

Ed Ford moved to approve the agenda seconded by Mike Richardson. Motion carried unanimously.

NEW BUSINESS

Marc Robinson, Fire Marshal, presented the significant changes coming with the adoption of the 2015 Fire Code.

Marc expressed that we (the department) and the Town are currently operating under the 2009 codes as the 2012 codes were not adopted. As such we will review the changes from 2012 first and then the 2015 code changes. These code updates are on a 3 year cycle. The adoption of these codes will go into effect on 1/1/2016. There are still several more meetings with the town and stakeholders prior to adoption of the codes.

1st off these codes apply to commercial occupancy businesses. These are separate from the IRC (International Residential Codes).

2012 Significant Changes

503.4.1 Traffic Calming Devices – Traffic calming devices are prohibited unless approved by the fire code official. Estes Park has never needed to veto any proposed traffic calming devices.

803.5.2 Newly Introduced Textile Wall and Ceiling Coverings - This part of the code addresses new products on the market.

806.2 Artificial Vegetation – This part of the code is also catching up to new products on the market such as foam plastics and plastic signs.

903.2.2 Ambulatory Care Facilities – defines the need for more sprinklers due to new definitions of ambulatory health care facilities and the need for level of exit discharge.

903.2.4, 903.2.7, 903.2.9 – Furniture storage and display in Group F-1, M, and S-1 Occupancies. F-fabrication, M-mercantile, and S-storage. These should not affect Estes too much due to the square footage requirements.

903.2.11.1.3 – Basements Again this applies to new construction of commercial buildings and should not affect Estes too much. Basements that are modified by the addition of a wall, partition, or fixture that can obstruct fire streams will require automatic sprinkler protection.

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1103.8.1 Where Required: Requirements for the installation and maintenance of smoke alarms in group R-2 occupancies were clarified to address existing buildings. R occupancy is: R-1 hotels and R-2 are apartments. This is the chapter that talks about bringing existing buildings up to code. It was discussed that we reach out to the ELA (Estes Lodging Association) regarding compliance to this code. This code was approved in 2010 to be enforced and adopted in 2015 giving affected business's 5 years to be in compliance. It was discussed on how we can go about identifying who this will impact. We will table this for another work session to discuss further. Marc to reach out to the Town to try to get a mailing list and to reach out to the ELA. Marc will also provide the Board with chapter 11 in its entirety prior to the next work session.

Chapters 20-49 no significant changes.

6109.15 LP-Gas cylinder exchange for resale- We already comply.

2015 Significant Changes

605.11 Solar Photovoltaic Power Systems- Solar panels on commercial businesses can present as a problem for our firefighters due to the DC charge of the panels and lack of access to perform vertical ventilation of the structure. Roof access and pathways will provide spacing requirements in accordance with code with the exception: the Fire Chief has determined that roof top operation will not be employed. Marc stressed the need for education on proper signage to alert firefighters to the source of power and emergency shut offs.

903.2.1 Fire Sprinklers in Group A Occupancies – A is assembly of more than 50 people. Fire sprinklers must be installed on all stories leading to all levels of exit discharge.

903.2.1.6 Assembly Occupancies on Roofs – this code is not retro-active and only applies to new construction. Fire sprinklers are required on all floors between the occupied roof and the level of exit discharge.

903.2.1.7 Multiple Group A Fire Areas- The occupant load will be combined for determining if a fire sprinkler system is required in shared egress paths or exit access.

903.3.1.2.2, 1027.6, 1104.22 NFPA 13R Sprinkler Systems Open-ended Corridors (Breezeways) Significant change is the deletion of the sprinkler requirement in existing buildings with open-ended corridors to be retroactively sprinklered.

904.13 Domestic Cooking Systems in Group I-2 Condition 1 Occupancies - UL 300A has been added to the IFC and the new definition of Institutional Occupancy Group 2 Condition 1 from the IBC for an extinguishing system within the domestic cooking hood of such occupancy. This applies to assisted living and nursing homes.

915 Carbon Monoxide Detection – Modified to include classrooms in Group E occupancies.

Chapter 10 Means of Egress - This entire chapter was reformatted to flow better.

1103.7.6 Manual Fire Alarm Systems in Existing Group R-2 Occupancies - R-2 is apartment complexes. As with the 2012 codes, this chapter will be discussed in more depth at another work session.

Chapters 20-49 Special Occupancies – No significant changes

3105 Temporary Stage Canopies – The chapter was modified to add temporary stage canopies and how they will be regulated. There were no changes to the temporary tents and membrane structures.

5307 Carbon Dioxide Systems Used in beverage Dispensing Applications – This addresses the new technologies and larger CO2 dispensers-mainly used in restaurants. Requires a ventilation system and emergency alarm system.

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Next work session will be on June 10th at 6:00pm at the Dannels Fire Station. This will be to review chapter 11 including but not limited to codes that are retroactive.

The next board meeting is scheduled for May 27th, 2015 at 6:00p.m. at Dannels Fire Station.
Meeting adjourned at 8:31pm



Ed Ford, Secretary of the Board

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"The Mission of the Estes Valley Fire Protection District is to provide the citizens of and visitors to the Estes Valley with superior fire prevention, fire protection and emergency services in a safe and efficient manner."

"The Mission of the Board of Directors of the Estes Valley Fire Protection District is to establish policy, goals, strategies and financial leadership that are the foundation for the long-term sustainability of the District."