

2021 City of Las Vegas/City of Henderson code adoption stakeholders meetings

17 MAY 2022, WebEx & 19 May 2022 In-person Mtg.

Attendees from Participant List in WebEx (17 May):

Kevin McOsker

Majid Pakniat

Lynn Nielson

Andrea (architect)

Steve DiGiovanni

Amanda Moss, SNHBA

Autumn Hartley

Brian Halvorson

Call-in User_2

Chris Cortney

David Cross

David Klein

Ernesto Savion

Fred Solis

Jeremy W

John

Julie Gibbs

Levi PCNA Group

Mark Sandusky

Michael Cunningham

Michael Gentile PCNA Group

Nat w/ SNHBA

Rex Noble

Richard Rozier

Russ PCNA Group

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Attendees from the in-person meeting (19 May):

Name	Organization
Michael Cunningham	City of Las Vegas
Lynn Nielson	City of Henderson
Majid Pakniat	City of Henderson
PAUL HARIZON	LAS VEGAS FIRE
Brian Halvorson	CLV Fire
ARBEN DENA	COH
RICK ROZIER	CLV FIRE
Jordan Krakenbuhl	PHCCNV
Thomas Stewart	COH

IBC Issues:

Steve DiGiovanni: Consider standpipe systems in mid-rise requirements (section 429)

We discussed this with the attendees at the public meeting. Based on jurisdictional experience with mid-rise buildings it is not necessary to mandate automatic standpipes in mid-rise buildings. Experience has shown that mid-rise buildings require fire pumps for the fire sprinkler system hydraulics to work. As stated in IFC section 905.3 as amended... "Standpipes in buildings with fire pumps shall be automatic. Standpipes in buildings not subject to freezing shall be wet".

Mike Gentile/Majid Pakniat: The Accessibility standard 2017 ANSI/ICC A117 the reference standard different than current standard, did we/will we edit to 2018 reference standard. Lack of training and preparation for the new standard.

Based on comments received, the COH/CLV are considering changing the code reference to the ANSI A117.1 2009 instead of ANSI A117.1 2017. This consideration is subject to further regulatory input.

Amanda Moss: Potential conflict w/ CLV MOU regarding 13R and 13D systems reference sections 903.2, 903.3.1.2 and 1030.6.2.3

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The jurisdictions looked at these sections and have determined that they do not conflict with the memorandum of understanding.

Mike Gentile: Adoption of Appendix E, since he claims it has been adopted locally.

The CLV/COH are planning to include with this adoption appendices C, E, I without amendments.

Kent Barber: Suggested change from Mr. Barber regarding the special inspection provision for masonry fence wall construction in item #4 of Section 1705.4 :

4. Masonry fences less than or equal to 8'-0" in height, retaining walls less than or equal to 6'-0" in height or a combined masonry fence and retaining wall less than or equal to 14'-0" in overall height and the fence portion less than or equal to 8'-0" in height provided that the walls are designed in accordance with ~~Chapter 2 of TMS 402-16 with allowable stresses~~ **the compressive strength of the masonry reduced by one-half and ~~it does with the compressive strength of the masonry not to~~ exceed 2000 psi.** Wall heights shall be measured from the top of footing to the top of wall.

CLV/COH are planning to delete the reference to Chapter 2 as noted. Both CLV and COH would prefer to consider modification of the balance of the information provided to the full structural committee of SNBO during the 2024 adoption of the IBC.

Jordan Krahenbuhl: Concerned about a reference to the IPC in chapter 29.

The local amendments change the definition to the IPC to the adopted code of the jurisdiction.

IWUI Issues:

Amanda Moss: Where conflicts exist WUIC/Admin/Title 19 etc... what code governs. Most restrictive applies, but will confirm code section(s).

Per the admin codes (CLV 104 & COH 15.01.075) the most restrictive shall govern.

Steve DiGiovanni/Amanda Moss: A map is suggested to be adopted showing the area of WUIC.

The City of Las Vegas community risk assessment does not define or designate any wildland-interface areas. The City of Henderson may create a wildland-interface map based on NDF input.

Amanda Moss: Appendices & input from SNBO WUIC committee are suggested; these include Appendix A, Appendix B, and Appendix C as an alternate to table 502.1.

We have evaluated the SNBO WUIC document and will include appropriate amendments.

IFC Issues:

Steve DiGiovanni: Alarms required in Self Storage buildings, please explain. The group discussed the requirement and determined that the current language may be sufficient.

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ALTERNATE The attendees at the public input meeting discussed the requirement. Following the meeting

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the jurisdictions discussed the feedback that was provided. Based on industry input, the jurisdictions have decided to revert back to the previous amendment and eliminate the proposed amendment.

Steve DiGiovanni: Standpipes in Mid Rise Buildings is suggested as would be required in buildings with a fire pump, but some may be exempt. Response, based on jurisdictional experience with mid-rise buildings it is not necessary to mandate automatic standpipes in mid-rise buildings. Experience has shown that mid-rise buildings require fire pumps for the fire sprinkler system hydraulics to work.

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Steve DiGiovanni: Could you explain the fire flow requirement change to Aircraft Hangers and High Pile Combustible Storage?

The fire flow was increased because of our experience with fire flow demands being severely impacted by the fire sprinkler demands in these types of facilities.

Steve DiGiovanni: NFPA 13 5.3.2.1 (p. 101) is deleted, why? NFPA 13 was restructured for the 2019 edition. This section was moved from 2016 Section 5.3.2.1 to 2019 Section 4.3.4. The requirement remained unchanged. Occupancies containing Casinos, Mini-Storage Facilities, and Shell Buildings, regardless of occupancy classification (unknown tenants and/or floor layout), shall be signed to meet the requirements of Ordinary Hazard Group 2.

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