

CITY OF HOBBS

ORDINANCE NO. _____

ORDINANCE AMENDING CHAPTER 8.32 OF
THE HOBBS MUNICIPAL CODE PERTAINING
TO THE INTERNATIONAL FIRE CODE

BE IT ORDINAINED BY THE GOVERNING BODY OF THE CITY OF HOBBS, NEW MEXICO, that the following Sections of Chapter 8.32 of the Hobbs Municipal Code are amended as follows:

Chapter 8.32

FIRE CODE

8.32.010 International Fire Code – Adopted.

- A. There is adopted by the City Commission, for the purpose of prescribing regulations governing conditions hazardous to life and property from fire, hazardous materials or explosion, that certain code and those certain standards known as the International Fire Code, 2006 Edition, published by the International Fire Code Institute, along with the following appendix chapters:
1. Appendix B, Fire-flow requirements for buildings;
 2. Appendix C, Fire hydrant locations and distribution;
 3. Appendix D, Fire apparatus access roads or as determined by authority having jurisdiction.

8.32.70 Amendments.

The International Fire Code is amended as set forth in this section. When an existing section number of the International Fire Code is referred to in the following section, the text in this section shall control. When a new section or subsection is referred to in the following section it shall be added to the International Fire Code, as adopted. The International Fire Code is amended and changed as follows:

Chapter 1 Administration.

Section 101.1 Title shall be amended to read as follows:

These regulations shall be known as the Fire Code of the City of Hobbs, hereinafter also referred to as "this code."

Section 104.6 Official records shall be amended to read as follows:

The fire code official shall keep official records as required by Sections 104.6 through 104.6.4. Such records shall be retained in accordance with the record retention requirements established by the City of Hobbs and State of New Mexico.

~~Section 105.1 General shall be amended to read as follows:~~

~~Permits required by the fire code official shall be in accordance with section 105.~~

~~Section 105.4 Construction documents shall be amended to read as follows:~~

~~Construction documents shall be in accordance with this section and requirements established by the City of Hobbs Building Inspections Division.~~

Section 105.7 Required construction permits shall be amended to read as follows:

The fire code official is authorized to issue construction permits for work as set forth in Sections 105.7 through 105.12. Such permits shall be processed through the City of Hobbs Fire Prevention Bureau and shall be in conformance with the requirements established by this code and the Building Inspection Division.

~~Section 105.7.1.1 Hydraulic calculations required shall be added to read as follows:~~

~~Hydraulic calculations shall be provided by a certified technician with a minimum level three of National Institute of Certification of Engineering Technologies (NICET) for modification to an existing automatic fire-extinguishing system requiring the installation of additional heads when either of the following occur:~~

- ~~1. Number of heads being added exceeds 20.~~
- ~~2. Number of heads being added is greater than 10 percent off total heads for the system.~~

~~The fire code official may require hydraulic calculations be submitted for any modification to an existing system when deemed necessary to adequately evaluate the impact on the system.~~

Section 108.1 Board of appeals established shall be amended to read as follows:

Whenever the chief disapproves an application or refuses to grant a permit applied for, or when it is claimed that the provisions of the code do not apply or that the true intent and meaning of the code have been misconstrued or wrongly interpreted, applicant may appeal from the decision to City Manager by writing to the Chief of the Fire Department requesting an appeal within 30 days of the aggrieved action.

Section 108.2 Limitations on authority shall be deleted in its entirety.

Section 108.3 Qualifications shall be deleted in its entirety.

Section 109.3 Violation penalties shall be deleted in its entirety; refer to section 8.32.080 of the Hobbs Municipal Code.

Section 111.4 Failure to comply shall be amended to read as follows:

Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be considered to be in violation of this code and shall be subject to the penalties as set forth in Section 109.3.

Chapter 4 Emergency Planning and Preparedness

Table 405.2 Fire and evacuation drill frequency and participation shall be amended as follows:

Group H occupancies shall be included with Group A occupancies in the table.

Chapter 5 Fire Service Features

~~Section 505.1 Address numbers shall be amended to read as follows:~~

~~New and existing buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall contrast with their background. Numbers shall be a minimum of 4 inches high with a minimum stroke width of 2 inches.~~

~~Section 508.5.1 Where required shall be amended to read as follows:~~

~~Where a portion of the facility or building hereafter constructed or moved into or within the jurisdiction is more than 300 feet from a hydrant on a fire apparatus access road, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains shall be provided where required by the fire code official.~~

~~Exceptions:~~

~~1. For Group R-3 and Group U occupancies, the distance requirement may be increased to 500 feet upon approval of the fire code official.~~

~~2. For buildings equipped throughout with an approved automatic sprinkler system installed in accordance with Section 903.3.1.1 or 903.3.1.2, the distance requirement may be increased to 500 feet upon approval of the fire code official.~~

Section 508.5.1.1 Fire protection in recreational vehicle, mobile home and manufactured housing parks, sales lots and storage lots is added to read as follows:

Fire protection in recreational vehicle, mobile home and manufactured housing parks, sales lots and storage lots shall provide and maintain fire hydrants and access roads in accordance with sections 503 and 508.

Chapter 9 Fire Protection Features

Section 902.1 Definitions shall have the definition of Standpipe System, Classes as amended to read as follows:

Standpipe classes are as follows:

Class I system. A system providing 2.5-inch (64 mm) hose connections to supply water for use by fire departments and those trained in handling heavy fire streams.

Class II system. A system providing 1.5-inch (38 mm) hose stations to supply water for use primarily by the building occupants or by the fire department during initial response. 1.5-inch hoses & hose cabinets shall not be provided, unless required by the Fire Code Official.

Class III system. A system providing 1.5-inch (38 mm) hose stations to supply water for use by building occupants and 2.5-inch (64 mm) hose connections to supply a larger volume of water for use by fire departments and those trained in handling heavy fire streams. 1.5-inch hoses & hose cabinets shall not be provided, unless required by the Fire Code Official.

~~Section 903.2 Exception shall be deleted in its entirety.~~

~~Section 903.2.7 Group R shall be amended to read as follows:~~

~~An automatic sprinkler system installed in accordance with Section 903.3 shall be provided throughout all buildings with a Group R fire area.~~

~~Exception: In detached one and two family dwellings.~~

~~Section 903.3.5 Water supplies shall be amended to read as follows:~~

~~— A. Water supplies for automatic sprinkler systems shall comply with section and the standards referenced in section 903.3.1. The potable water supply shall be protected against backflow in accordance with the requirements of this section and the International Plumbing Code.~~

~~— B. Potable water supply may only be combined with domestic supply in detached one and two family dwellings all other Groups fire area must have separate non-metered water supply.~~

~~Section 903.4 Exceptions shall be amended to read as follows:~~

~~— 2. Limited area systems serving fewer than 20 sprinklers in other than Group H and Group I occupancies.~~

~~Section 904.11 Exception shall be deleted in its entirety.~~

~~Section 904.12 Commercial cooking systems in existing facilities is added to read as follows:~~

~~Existing facilities with an automatic fire extinguishing system that does not conform to Section 904.11 shall replace their non-conforming system when one of the following conditions occurs:~~

~~— 1. Within 12 months from the effective date of the ordinance adopting this code.~~

~~— 2. Upon any alteration or repair to the non-conforming system during the 12 month period.~~

~~— 3. Upon discharge of the non-conforming system during the 12 month period.~~

~~Existing facilities without an Automatic fire extinguishing system that meet the requirements of section 610 must install system within 12 months from the effective date of the ordinance adopting this code.~~

~~Section 906.1 Exception shall be amended to read as follows:~~

~~Exception: When approved by the fire code official, in all Group A, B, and E occupancies equipped throughout with quick response sprinklers, fire extinguishers shall be required only in special hazard areas.~~

~~Section 909.8.1 Exhaust rate shall be amended to read as follows:~~

~~The height of the lowest horizontal surface of the accumulating smoke layer shall be maintained at least 6 feet (1829 mm) above any walking surface which forms a portion of a required egress system within the smoke zone. The required exhaust rate for the zone shall be the largest of the calculated plume mass flow rates for the possible plume configurations. Provisions shall be made for natural or mechanical supply of air from outside or adjacent smoke zones to make up for the air exhausted. Makeup air flow rates, when measured at the potential fire location, shall not increase the smoke production rate beyond the capabilities of the smoke control system. The temperature of the make-up air shall be such that it does not expose temperature-sensitive fire protection systems beyond their limits.~~

~~Section 909.8.3 Balcony spill plumes shall be deleted in its entirety.~~

~~Section 909.8.4 Window plumes shall be deleted in its entirety.~~

~~Section 909.9 Design fire shall be amended to read as follows:~~

~~The design fire shall be based a rational analysis performed by a registered design professional and approved by the building official. The design fire shall be based on the analysis in accordance with Section 909.4 and this section.~~

Chapter 10 Means of Egress

~~Table 1004.1.2 Maximum floor area allowances per occupant shall be amended as follows:~~

~~The reference to Section 1003.2.2.9 for Assembly with fixed seats shall be changed to Section 1004.7.~~

Chapter 27 Hazardous Materials-General Provisions

~~Section 2701.5 Permits shall be amended as follows:~~

~~The reference to Section 2701.5.3 shall be changed to Section 2701.6.3.~~

~~Section 2701.6.2 Permanently out-of-service facilities shall be amended as follows:~~

~~The reference to Section 2701.5.3 shall be changed to Section 2701.6.3.~~

~~Section 2701.6.3 Facility closure plan shall be amended as follows:~~

~~The reference to Section 2701.4 shall be changed to Section 2701.5.~~

Chapter 34 Flammable and Combustible Liquids

Section 3406.3 Well drilling operations shall be in accordance with Chapter 8.44 of the Hobbs Municipal Code.

Chapter 38 Liquefied Petroleum Gases

~~Section 3808.1 General shall be amended to read as follows:~~

~~Fire protection shall be provided for installations having storage containers with a water capacity of more than 1,000 gallons (3,850 L), as required by Section 3-10 of NFPA 58.~~

PASSED, ADOPTED AND APPROVED this ____ day of _____,
2008.

GARY DON REAGAN, Mayor

ATTEST:

JAN FLETCHER, City Clerk