



RESOLUTION NUMBER 08-269

A RESOLUTION BY STOREY COUNTY BOARD OF COMMISSIONERS ADOPTING THE 2006 INTERNATIONAL FIRE CODE, AS ORDINANCE; PRESCRIBING REGULATIONS GOVERNING CONDITIONS HAZARDOUS TO LIFE AND PROPERTY FROM FIRE, HAZARDOUS MATERIALS OR EXPLOSION; PROVIDING FOR THE ISSUANCE OF PERMITS FOR HAZARDOUS USES OR OPERATIONS; AND MAINTAIN A BUREAU OF FIRE PREVENTION AND PROVIDING OFFICERS THEREFORE AND DEFINING THEIR POWERS AND DUTIES. WHERE THERE ARE NO AMENDMENT CHANGES TO THE 2006 INTERNATIONAL FIRE CODE, IT SHALL REMAIN IN FULL EFFECT.

WHEREAS, pursuant to Storey County Code 15.04.020 The Storey County Board of Commissioners has authority to adopt later editions of the applicable codes identified in Storey County Code Section 15.04.010. The following code and fee increases are to become effective per section 10; and

WHEREAS, Nevada Revised Statutes Chapter 474 authorizes a duly organized fire protection district to provide for the prevention and extinguishment of fires; and

WHEREAS, Nevada Revised Statutes Chapter 474 provides that the Honorable County Commissioners shall promulgate and enforce all regulations necessary for the administration and government of the district and for the furnishing of fire protection; and

WHEREAS, Nevada Revised Statutes Chapter 474 provides that the Honorable County Commissioners shall eliminate and remove fire hazards from the districts wherever practicable and possible, whether on private or public premises; and

WHEREAS, the Honorable County Commissioners of Storey County does herewith find that the district has certain climatic, geologic, and topographical features that can have a deleterious or negative effect on the delivery of emergency services such as fire protection and emergency medical services; and

WHEREAS, the Honorable County Commissioners find that modifications and changes to the International Fire Code are reasonably necessary because of the following local climatic, geological, physical, and topographical conditions:

WHEREAS, The Storey County Fire Department is situated in mountainous inland terrain, where essentially the entire district is considered a wildland area covered by native vegetation on steep and frequently inaccessible mountainsides which significantly increase the dangers of wildland fires. The native groundcover is highly combustible and susceptible to producing ladder fuels and flying brands that will greatly increase the spread and severity of fire; and

WHEREAS, Fire conditions described above carry the potential for overcoming the ability of the department fire suppression forces to aid or assist in fire control, evacuations, rescues and the emergency task demands inherent in such situations. The potential exists for the aforementioned

conditions to result in catastrophic losses to life, property, and the scenic value of the community; and

WHEREAS, The Storey County Fire Department is situated near known geological faults, which are capable of generating earthquakes of significant and destructive magnitude. These faults are therefore capable of incapacitating the district water supply, roadways, communications, power, and physical properties at a time of emergent need; and

WHEREAS, The seasonal climatic conditions during the late summer and fall create numerous serious difficulties regarding the control of and protection against fires. The hot, dry weather typical of this area in the summer and fall coupled with prevailing winds from the southwest frequently affect wildfires that threaten or could threaten the Storey County Fire Department. Natural vegetation occurring in the area of the department is among the most highly flammable in the world; and

WHEREAS, While some code requirements, such as fire-resistive roof classification, have a direct bearing on building survival in a wild land fire situation, others, such as residential fire sprinklers, may also have a positive and mitigating effect. During dry climatic conditions many materials are much more easily ignited, and fires are more likely to occur. Any fire, once started, can expand rapidly given the influences of typical climatic conditions of low humidity and winds. Residential fire sprinklers can arrest a fire starting within a structure before it could spread to adjacent wild land fuels or structures. Therefore this may be an option for residential construction in areas not served by municipal water systems and identified as being an extreme urban interface zone; and

WHEREAS, Winter months present additional challenges to the delivery of fire and emergency medical services where ice and accumulated snow adversely affect apparatus operation; and where these same climatic conditions limit fire suppression efforts and impede effective and safe access to buildings which may be involved with fire. The inclusion of built-in automatic fire suppression systems can effectively mitigate, control, or extinguish any structure fire, in a protected premise, and thereby decrease the risk of structure firefighting and assist in the preservation of the community and the department's fire suppression forces. These types of residential fire sprinklers may be considered and enforced in areas that have extended response times, are outside of five road miles from any fire station and are not serviced with municipal water systems.

THEREFORE, be it resolved by the Honorable County Commissioners of Storey County that the 2006 International Fire Code set forth as amended in Schedule 1 and accompanying Exhibit A hereto be adopted for the protection of persons and property within the department boundaries of Storey County.

Schedule 1

Section 1. ADOPTION OF THE 2006 INTERNATIONAL FIRE CODE.

There is hereby adopted by the Storey County Fire Department, for the purpose of prescribing regulations governing conditions hazardous to life and property from fire, hazardous materials or explosion, that certain Code known as the *International Fire Code*, including Appendix A, B, C, D, E, F and G, published by the International Code Council, Inc., being particularly the 2006 edition thereof and the whole thereof, save and except such portions as are hereinafter deleted, modified or amended by this ordinance, one (1) copy of which have been and are now filed in the office of the Clerk of Storey County and the same are hereby adopted and incorporated as fully as if set out at length herein, and from the date on which this ordinance shall take effect, the provision thereof shall be controlling within the limits of Storey County, Nevada.

Section 2. DEFINITIONS.

2.1 Wherever the word "jurisdiction or department" is used in the *International Fire Code*, it is to be the Storey County Fire Department.

Section 3. ESTABLISHMENT OF LIMITS OF DISTRICTS IN WHICH STORAGE OF FLAMMABLE OR COMBUSTIBLE LIQUIDS IN OUTSIDE ABOVEGROUND TANKS IS PROHIBITED

The limits referred to in Sections 3404.2.9.5.1 and 3406.2.4.4 of the *International Fire Code* in which the storage of flammable or combustible liquids is restricted are hereby established as follows: No aboveground flammable or combustible storage tanks allowed within, or immediately adjacent to, any environmentally sensitive or residential area within the County unless specifically approved by the Fire Chief or Fire Marshal.

Section 4. ESTABLISHMENT OF LIMITS IN WHICH STORAGE OF LIQUEFIED PETROLEUM GASSES IS PROHIBITED.

The limits referred to in Section 3804.2 of the *International Fire Code*, in which storage of liquefied petroleum gas is restricted, are hereby established as follows: No storage of liquefied petroleum gas is permitted within, or immediately adjacent to any environmentally sensitive or residential areas within the County unless specifically approved by the Fire Chief or Fire Marshal.

Section 5. ESTABLISHMENT OF LIMITS OF DISTRICTS IN WHICH THE STORAGE OF STATIONARY TANKS OF FLAMMABLE CYROGENIC FLUIDS IS TO BE PROHIBITED.

The limits referred to in Section 3204.3.1.1 of *International Fire Code* in which the storage of flammable cryogenic fluids in stationary containers is prohibited is hereby established as follows: No storage of flammable cryogenic fluids is to be permitted within the County unless specifically approved by the Fire Chief or Fire Marshal.

Schedule 1

Section 6. AMENDMENTS TO THE *INTERNATIONAL FIRE CODE*.

The *International Fire Code* is amended and changed in the following respects: See Exhibit "A," Additions and Amendments to the 2006 Edition of the *International Fire Code*.

Section 7. APPEALS.

Whenever the Fire 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, the applicant may appeal the decision of the Chief to the Board of Fire Commissioners within 30 days from the date of the written decision.

Section 8. REPEAL OF CONFLICTING ORDINANCES.

All former ordinances or parts thereof conflicting or inconsistent with the provisions of this ordinance or of the *International Fire Code* as adopted and amended herein are hereby repealed.

Section 9. VALIDITY.

The Honorable Board of County 474 Fire Commissioners hereby declare that should any section, paragraph, sentence or word of this ordinance or of the *International Fire Code* as adopted and amended herein be declared for any reason to be invalid, it is the intent of the Storey County Fire Department that it would have passed all other portions of this ordinance independent of the elimination here from of any such portion as may be declared invalid.

Section 10. DATE OF EFFECT.

This ordinance shall take effect and be in full force from and after its approval on December 2, 2008, or as required by law.

Schedule 1

Be it further resolved that the Honorable County Commissioners of Storey County voted to accept this resolution as follows:

Passed and adopted this (2nd) the day of (December, 2008) by the following vote:

Ayes:

Nays:

Absent:



Greg Hess, Commission Chairman

Attest:



Vanessa Dixon, Clerk/Treasurer

Certification and Seal

