

Glenwood Springs Fire Protection District Amendments to the 2009 International Fire Code

060.090.010 Adoption of International Fire Code; Violations; Conflict

- A. Pursuant to the power and authority conferred by the laws of the State of Colorado and the Charter of the City of Glenwood Springs, Colorado, it is hereby adopted as the fire code of the City of Glenwood Springs, Colorado, the International Fire Code, 2009 Edition, including the appendix, except Sections A, E and G of said appendix of such code published by the International Code Council Inc. 4051 West Flossmoor Road, Country Club Hills, Illinois, 60478-5795 all to have the same force and effect as though set forth herein in every particular. (A 18-04, §1; A 24-10 §2)
- B. The International Fire Code Standards, as published by the International Code Council, 4051 West Flossmoor Road, Country Club Hills, Illinois 60478-5795 are hereby adopted as enforcement guides only.
- C. Any person violating any of the provisions of the International Fire Code, 2003 edition, as adopted in this section, shall be deemed guilty of a misdemeanor and upon conviction of the same shall be punished in accordance with the provisions of Section 010.020.080.
- D. If the provisions of the International Fire Code, as adopted in this Article, conflict with any other provisions of the Municipal Code then the more restrictive of the two shall govern. Where there is a conflict between a general requirement and a specific requirement, the specific requirement shall be applicable.

(R & Re 17-04)

060.090.020 Amendments to the International Fire Code

The International Fire Code herein adopted shall be amended as follows:

§101.1 General.

These regulations shall be known as the Fire Code of Glenwood Springs, hereinafter referred to as this Code.

(A 18-04, §2; A 24-10 §2)

§102.5 Application of Residential Code.

1. Construction and design provisions: For new development qualifying for review under Title 070 of the Glenwood Springs Municipal Code, provisions of this Code pertaining to the exterior of the structure shall apply including, but not limited to, premises identification, fire apparatus access, and water supplies. As to all new structures designed and constructed in accordance with the International Residential Code, as amended, where interior or exterior systems or devices are installed, construction permits required by Section 105.7 of this Code shall apply.

(A 18-04, §2)

§105.4.1 Construction Documents Submittals.

The following shall be added to Section 105.4.1: All plans for fire alarms systems submitted for approval shall have affixed the stamp and signature of a NICET Level III or higher in fire alarm design or a Colorado Certified Professional Engineer with certified documented training in fire alarm system design.

(A 18-04, §2; A 24-10 §2)

§108.4 Appeals

The following shall be added to appeals section: The applicants requesting to appeal a decision shall make their request to the Fire Board of Appeals within (10) days of the decision they are appealing.

(A 18-04, §2)

§109.2.2 Compliance With Orders and Notices

Section 109.2.2 is hereby amended by the addition of the following to read:

- (A) If the building or other premises is owned by one person and occupied by another, under lease or otherwise,

and the notice of violation requires additions to or changes in the building or premises such as would be considered real estate and become the property of the owner, said notice and order shall be directed to such owner of the building or premises.

- (B) Every notice of violation pursuant to this chapter shall set forth a time by which compliance with the notice violation is required. The time specified shall be reasonable according to the circumstances of the particular hazards or condition to which the notice and order pertains. Immediate compliance may be required in any case which represents extreme or imminent danger to persons or property. (C) Except for cases where immediate compliance is required, violations pursuant to this chapter may be appealed as set forth in Section 108.1.
- (D) In cases where immediate compliance is required, the notice of violation so stating shall be final and conclusive.

(A 18-04, §2)

§109.3 Violation penalties.

Persons who shall violate a provision of this Code or shall fail to comply with any of the requirements hereof or who shall erect, install, alter, repair or do work in violation of the approved construction documents or directive of the fire code official, or of a permit or certificate used under provisions of this Code, shall be guilty of a misdemeanor, punishable by a fine of not more than \$1,000 or by imprisonment not to exceed 365 days, or both such fine and imprisonment.

(Ad 24-10 §2)

§111.4 Failure to comply. Any person who shall continue any work after having been served with a stop work order, except each work as that person is directed to perform or remove a violation or unsafe condition, shall be liable to a fine of not less than \$500 or more than 1,000 dollars.

(Ad 24-10 §2)

(A 18-04, §2)

§307.2 Permit required.

Exception: Agricultural fire started on agricultural land.

For the land to be considered agricultural it shall be listed as such by the Garfield County Assessor. At the time of the burn, the person kindling the fire shall have a proof from the Garfield County Assessor that the land is agricultural.

(Ad 24-10 §)

§308.3 Group A Occupancies.

Open flame or the use of indoor pyrotechnic displays shall not be used in Group A occupancies. Exceptions 1.2 and 1.3 are deleted.

(Ad 24-10 §)

§308.3.2 Theatrical Performances

Section 308.3.2 Theatrical performances is hereby amended to read:

"The use of indoor pyrotechnic and open flame displays shall be prohibited."

(A 18-04, §2; (A 24-10 §2)

§507.5.4 Snow Removal

Section 508.5.4 is hereby added to read:

Snow removal operations shall not prevent fire hydrants from being immediately discernible or hinder gaining immediate access.

(A 18-04, §2; A 24-10 §2)

§903.2 Automatic Sprinkler System

Section 903.2 is hereby amended to read:

Approved automatic sprinkler systems in all buildings and structures shall be provided in the locations described in this section and in the following locations:

1. In every story of all buildings three stories or more in height except in occupancies/buildings where the 2009 International Fire Code/International Building Code sprinkler requirements are more restrictive they shall apply.
2. In every story, basement and mezzanine of all buildings when the total floor area (including basements and mezzanines) exceeds the limits shown in Table A below:

**TABLE A
ALLOWABLE FLOOR AREA
FOR BUILDINGS**

Building Type	Maximum Floor Area
III-B, V-B	7,500
V-A, II-B	9,000
II -A, III -A, IV-HT, I-A, I-B	12,000

A-Protected / B-Unprotected (per Table 601 IBC)HT - Heavy timber

Exception: Parking garages classified as S Division 2 occupancies open on three or more sides.

3. Whenever any addition to an existing building, except R-3 occupancies, causes the total floor area of the building to exceed the limits set forth in the preceding item number 2 or the floor areas in the 2009 International Fire Code/International Building Code for that occupancy, the entire building shall be provided with an approved automatic sprinkler system or a firewall conforming to Section 705 and 706 of the 2009 International Building Code must be installed. When such wall also separates different occupancy classifications, which require a greater fire-resistive rating as set forth in Table 706.4 International Building Code, the more restrictive requirement shall apply. Openings in these walls shall conform to the International Building Code and be controlled by actuation of a smoke detector. When the automatic-closing fire assembly is installed in a building with an approved fire detection system, the fire assembly actuating smoke detectors shall be made part of the fire detection
4. Existing structures and facilities (except R-3 occupancies). When in any 24 month period the floor area of an alteration, remodel or modification to any existing building exceeds forty percent (40%) of the floor area of the building being improved, the entire building shall be made to comply with the requirements of chapter 9 in the 2009 International Building Code and 2009 International Fire Code as amended and adopted by the City. When the regulations set forth in the 2009 International Existing Building Code apply to the renovation, remodel or modification of an existing building the more restrictive shall apply to the building.
5. All occupancies to be built in a location that is difficult to access, or has limited fire flow water supply as determined by the fire code official or fire chief, will be reviewed by the fire code official and or fire chief for the need to be equipped with an approved automatic fire suppression system.

(A 18-04, §2; A 24-10 §2)

§903.2.7 Group M.

An automatic sprinkler system shall be provided throughout buildings containing a Group M occupancy where one of the following conditions exist:

4. Where a Group M occupancy that is used for the display and sale of upholstered furniture or mattresses exceed 2,500 square feet (232 m²).

(Ad 24-10 §2)

§907.2.1 Fire Alarm and Detection System Group A

Exception is hereby deleted.

(A 18-04, §2)

§907.2.2 Fire Alarm and Detection System Group B

Exception is hereby deleted.

(A 18-04, §2)

§907.2.7 Fire Alarm and Detection System Group M

Exception is hereby deleted.

(A 18-04, §2)

§907.2.8.1 Fire Alarm and Detection System Group R-1 Manual System

Exceptions are hereby deleted.

(A 18-04, §2)

§907.4.1 Fire Alarm and Detection System, Manual Fire Alarm Boxes – Location

Exception is hereby deleted.

(A 18-04, §2)

§907.7.5.2 Exterior Visual Signals

Is hereby added to read:

The exterior visual signals shall meet the following requirements:

- (A) The light used shall be of the strobe light producing at least 110-185 candela.
- (B) In systems with fire department connections the light is to be located at least 12 ft. above and as directly vertical to the fire department connection as possible. In systems without fire department connections the light is to be located so as to be visible from the nearest street.
- (C) The light shall not replace the audible alarms but is to be used in junction with it.

(A 18-04, §2; A 24-10 §2)

§913.4 Locking Valves Open

#3 is hereby deleted.

(A 18-04, §2)

§2204.3 Motor Fuel Dispensing and Operations

A new sentence after the first sentence is hereby added to read:

"Unattended self-service motor fuel-dispensing facilities shall comply with Section 2204.3.1 through 2204.3.7. A safety plan and safety equipment technical data shall be submitted for review prior to approval. Unsupervised private dispensing shall be by permit only."

(A 18-04, §2; A 24-10 §2)

§3301.1.3 Explosives and Fireworks

Is hereby added:

Exception 5: The storage, sale, use and handling of toy caps, sparklers and smoke snakes shall be permitted.

(A 18-04, §2)

§3304.10.8 Explosive Materials, Certification

Is hereby added to read:

"The handling and firing of explosives shall only be performed by the person possessing a valid explosives certificate issued by the State of Colorado."

(A 18-04, §2)

§3308.1.2 Fireworks Display, Indoor Pyrotechnic Displays

Is hereby added to read:

"The use of indoor pyrotechnic displays shall be prohibited."

(A 18-04, §2)

§3406.2.4 Flammable and Combustible Liquids, Special Operations, Permanent and Temporary Tanks

Is hereby amended to read:

"The capacity of permanent above ground tanks containing Class I or II liquids shall not exceed 1,100 gallons (4164 L). The capacity of temporary above-tanks containing Class I or II liquids shall not exceed 1,500 gallons (5,677.5L). Tanks shall be of the single-compartment design. A permit shall be obtained from the Fire Code Official for the storage or keeping of volatile inflammable fluids in excess of ten (10) gallons in any building and of ten (10) gallons in any building. The Fire Code Official is further authorized to issue temporary permits for the above ground storage of such fluids in tanks, which shall not exceed two thousand (2,000) gallon capacity for the purpose of providing fuel for heavy equipment used in building construction, earth moving, earth grading or similar operations and such permits may be issued only for sites where there are not close hazards. Such temporary permits shall be issued with the time limits set that shall conform to the reasonably necessary time for completion of the individual job for which the permit is issued."

(A 18-04, §2; A 24-10 §2)

§4601.1 Scope.

The provisions of this chapter shall apply, in the discretion of the Building Official and Fire Code official, to existing buildings constructed prior to the adoption of this Code.

(Ad 24-10 §2)

§4603.3.4 Atriums and Covered Malls.

Exceptions:

3. Buildings existing prior to the adoption of the 2009 International Fire Code that have atriums and/or are covered malls are exempt from this section unless they are added onto or remodeled, then the amendments to Section 903.2 of the 2009 International Fire Code shall apply.

(Ad 24-10 §2)

060.090.030 International Fire Code and Commentary.

The International Fire Code and Commentary, 2009 edition published by the International Code Council, 4051 West Flossmoor Road, Country Club Hills, Illinois 60478-5795 is hereby adopted as an enforcement guide. The fire code official, or any authorized representative, shall have the discretion to apply the contents of the documents referenced in this Article in a given circumstance, but the fire code official is not required to strictly apply such contents in every conceivably relevant circumstance.

(Ad 24-10 §2)

1/31/11