



GRAND COUNTY DEPARTMENT OF COMMUNITY DEVELOPMENT

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80451

**Grand County Colorado
Proposed 2015 International Fire Code Amendments
Board of County Commissioners
May 15, 2018**

**Recommended by Planning Commission
April 11, 2018**

2015 FIRE CODE AMENDMENTS

The following amendments are made to the 2015 International Fire Code.

Section 101.1 is amended as follows:

101.1 Title. These regulations shall be known as the *International Fire Code* of **Grand County, Colorado**, hereinafter referred to as "this code."

102.5 Application of Residential Code. Section R102.5 of this code is amended in its entirety to read as follows:

If a structure is designed and constructed in accordance with the International Residential Code, the provisions of this code apply only as follows:

- 1. The construction and design provisions of this code apply only to premises identification, fire apparatus access, adequate water supply for fire suppression, and construction permits required by Section 105.7.**
- 2. This code does not impose a requirement that one (1) and two (2) family dwellings install automatic sprinkler systems. See R313.1: Grand County Building Code.**
- 3. This code does not supercede the building code, land use, zoning, subdivision, or development standards established by Grand County, Colorado.**
- 4. The administrative, operational, and maintenance provisions of this code apply.**

103.4 Liability. Section R103.4 of this code is amended to read as follows:

The adoption of this code, and any previous codes adopted by Grand County, shall not be deemed to give rise to a duty of care on the part of any public entity, public employee or agent, nor shall this code or any previous codes be deemed to create any civil remedy against a public entity, public employee or agent.

The fire official, member of the board of appeals or employee charged with the enforcement of this code, while acting for the jurisdiction in good faith and without malice in the discharge of the duties required by this code or other law or ordinance, shall not thereby be rendered liable personally and is hereby relieved from personal liability for any damage accruing to persons or property as a result of any act or by reason of an act or omission in the discharge of official duties. Any suit instituted against an officer or employee because of an act performed by that officer or employee in the lawful discharge of duties and under the provisions of this code shall be defended by legal representative of the jurisdiction until the final termination of the proceedings. The code official or any subordinate shall not be liable for cost in any action, suit or proceeding that is instituted in pursuance of the provisions of this code.

Section 105.3.1 is repealed in its entirety and reenacted as follows:

105.3.1 Expiration. R105.5 Expiration.

~~Every permit issued shall become invalid unless the work authorized by such permit is commenced within 180 days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 180 days after the time the work is commenced. The building official is authorized to grant, in writing, one or more extensions of time, for periods not more than 180 days each. The extension shall be requested in writing and justifiable cause demonstrated.~~ **Every permit issued by the fire official under the provisions of this code shall expire by limitation and become null and void if the building or work authorized by such permit is not commenced within 180 days from the date of such permit, or if the building or work authorized by such permit is suspended or abandoned at any time after the work is commenced for a period of 240 days.**

Before such work can be commenced, a new permit shall be obtained. The fee for a re-issued new permit shall be one-half the amount required for a new permit for such work, provided no changes have been made or will be made in the original plans and specifications for such work, and further provided that such suspension or abandonment has not exceeded one year. Changes in plans and specifications shall require an additional permit fee and plan review fee as described in section r106 and section r108. Any nullified permit where the suspension or abandonments have exceeded one year will require the permittee to pay a new permit fee plus plan review fee.

Any person holding an unexpired and valid permit may apply for an extension of time to commence work, return to work or complete work under that permit by submitting a written request describing good and satisfactory reason for such extension. This request shall be received prior to the date on which the original permit expires or becomes null and void. An extended permit is valid for 18 months from the date of the extension, does not require compliance with Codes adopted since the original permit was issued, and does not require payment of new fees. No permit shall be extended more than twice.

When a permit has expired or been nullified and a new addition of the code has been adopted, the original plans shall be reviewed and required to comply with the current code. The permittee shall pay a new permit fee based on the current projected valuation.

Chapter 1 is amended by the addition of the following new section:

114 Water Flushing. The fire chief or fire code official, shall be authorized to witness, accept, or approve flushing and flow testing of a water system supplying water for all fire protection systems.

Section 903.2.8 is amended by the addition of the following exception:

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

Exception: An automatic sprinkler system is not required in new or existing non-sprinkled buildings, two stories or less, where a change of occupancy/alteration creates no more than two dwelling units, provided that a manual and automatic fire alarm system is installed in accordance with NFPA 72 throughout the building and the residential occupancies are separated from other occupancies per Section 508.4 of the International Building Code.

That the limits referred to in certain sections of the *International Fire Code* are hereby established as follows:

Section 5504.3.1.1.3 Location. ~~Containers of cryogenic fluids shall not be located within diked areas containing other hazardous materials.~~ **Storage of flammable cryogenic fluids is prohibited.**

Section 5704.2.9.6.1 Locations Where Above-Ground Tanks are Prohibited. ~~Storage of Class I and Class II liquids in above ground tanks outside of buildings is prohibited within the limits established by law as the limits of districts in which such storage is prohibited.~~ **Storage of class I and class II liquids in above ground tanks is restricted to 250 gallons (946.36L) or less. Exception: When a permit has been issued by the fire official or fire chief.**

Section 5806.2 Limitations. ~~Storage of flammable cryogenic fluids in stationary containers outside of building is prohibited within the limits established by law as the limits of districts in which such storage is prohibited (see Section 3 of the Sample Ordinance for Adoption of the *International Fire Code* on page xiii).~~ **Storage of flammable cryogenic fluids is prohibited.**

Section D102.1 is amended as follows:

D102.1 Access and Loading. Facilities, buildings or portions of buildings hereafter constructed shall be accessible to fire department apparatus by way of an *approved* fire apparatus access road with asphalt, concrete, or other *approved* driving surface capable of supporting the imposed load of fire apparatus weighing at least **84,000** ~~75,000~~ pounds (**38,101.76 kg**) (~~34,050 kg~~).