

RESOLUTION

DE BEQUE FIRE PROTECTION DISTRICT 02 - 2019

International Fire Code

At a Regular meeting of the Board of Directors of the De Beque Fire Protection District, held on the 11th day of February, 2019, the Board adopted the following Resolution which adopts by reference the 2018 edition of the International Fire Code thereby regulating and governing the safeguarding of life and property from the fire and explosion hazards arising from the storage, handling and use of hazardous substances, material and devices, and from conditions hazardous to life or property in the occupancy of buildings and premises within the service territory of the District.

By unanimous vote, the Board of Directors of the De Beque Fire Protection District

Resolves as follows:

Section 1. A certain document, a copy of which are on file in the office of the De Beque Fire Protection District, being marked and designated as the *International Fire Code 2018 edition* including Appendix Chapters A, B, C, D, E, F, & G, as published by the International Code Council, is hereby adopted as the official Fire Code of the De Beque Fire Protection District, County of Mesa, State of Colorado. This Fire Code regulates and governs the safeguarding of life and property from fire and explosion hazards to life or property in the occupancy of buildings and premises and provides for the issuance of permits and collection of fees therefore. Each and all of the regulations, provisions, penalties, conditions, and terms of said Fire Code on file with the District are hereby referred to, adopted, and made a part of this Resolution as is fully set out in this Resolution, with the additions, insertions, deletions, and changes, if any, prescribed in Section 2.

Section 2. All Sections of the Code which are inserted, deleted or changed by resolution by the De Beque Fire Protection District, Mesa County, Colorado (A copy of which is attached to this Resolution and incorporated herein) are hereby deemed inserted, deleted or changed by this Board in this Resolution.

AMENDMENTS AND ALTERATIONS

The *2018 International Fire Code* with appendices, except appendices A, E, G, and J is hereby adopted with the following insertions, deletions, and changes as set forth below:

Section 101.1 Title shall read as follows: These regulations shall be known as the *Fire Code* of De Beque Fire Protection District, hereinafter referred to as "this code."

Section 102.1 Construction and design provisions. Delete line # 3. Existing structures, facilities and conditions where required in Chapter 11.

Section 102.5 Application of Residential Code. This section is deleted from this code.

Section 102.7 Referenced codes and standards are amended to add the following: Where the De Beque Fire Protection District has not generally adopted a code or standard referenced in this code, the referenced code or standard shall be applied to the extent it is incorporated herein.

Section 105.6.27 LP-gas shall read as follows: An operational permit is required for:

1. Storage and use of LP-gas.

Exception: A permit is not required for individual containers with a 1000-gallon (3786 L) water capacity or less serving occupancies in Group R-3.

Section 109 BOARD OF APPEALS is amended to add a new subsection 108.4 to read as follows:

109.4 Deadline for filing appeal. Any application for appeal shall be filed with the Fire or Building Board of Review within ten (10) days of the decision being appealed.

Section 110.3.2 Compliance with orders and notices is hereby amended to add the following subsections:

1. 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.
2. Except for cases where immediate compliance is required, violations pursuant to this chapter may be appealed as set forth in Section 109.
3. In cases where immediate compliance is required, the notice of violation so stating shall be final and conclusive.

Section 112.4 Failure to comply is amended to read: 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 liable to pay a fine as established by State law and enforced by Mesa County.

Section 305.6 Hazardous environmental conditions. Where the Fire Code official determines that hazardous environmental conditions necessitate restricting the use of welding, grinding, torches and require the use of spark arresters and shall comply in accordance with 308.1.6

Section 307.1.2 No open burning without a permit. All open burning is prohibited without a permit from the Fire Code official before the start of the burn.

Section 307.2.1 Authorization is deleted from this code.

Section 307.6 Hazardous environmental conditions. Where the Fire Code official determines that hazardous environmental conditions necessitate restricting the use of open burning, recreational fires and portable outdoor fireplaces shall be restricted.

Section 308.1.1.1 No open flames without a permit. All open flames are prohibited without a permit from the Fire Code official before the start of such flames.

Section 308.1.4 Open-flame cooking devices

Exceptions:

4. Where the Fire Code official determines that hazardous environmental conditions necessitate restricting the use of open-flame cooking devices.

Section 308.3.1.1 Hazardous environmental conditions. Where the Fire Code official determines that the hazardous environmental conditions necessitate restricting the use of open flames.

Section 503.2.1 Dimensions is amended to read:

Fire apparatus access roads shall have an unobstructed width of not less than 20 feet (6096 mm), including the shoulders, except for approved security gates in accordance with Section 503.6, and an unobstructed vertical clearance of not less than 13 feet 6 inches (4115 mm).

Section 507.2 Type of water supply is amended to read as follows:

A water supply shall consist of reservoirs, pressurized tanks, elevated tanks, water mains, tanker shuttles or other approved systems capable of providing the required fire flow.

Section 901.2 Construction documents is amended to read **Section 901.2 Construction documents and shop drawings** with the addition of the two following comments:

1. **Approval signature and documentation.** Shop drawings for fire sprinklers must bear the seal and signature of a graduate Fire Protection Engineer or a qualified State of Colorado licensed engineer practicing in their respective field of expertise or a NICET Level III or higher in sprinkler system design.
2. A sealed set of these shop drawings, complete with review comments, shall be made available at all times at the work site for fire department inspection. An identical set of shop drawings shall be given to the owner.

Section 903 AUTOMATIC SPRINKLER SYSTEMS, Subsection 903.2 Where required is hereby amended to read as follows:

903.2 Where required. Approved automatic sprinkler systems in new buildings and structures shall be provided in the locations described in this section and Sections 903.2.1 through 903.2.12.

1. In every story of all buildings three (3) stories or more in height except when it is required in the 2018 IBC or IFC, the more restrictive shall apply.

2. Existing structures and facilities. 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 of the 2018 International Building Code, and the 2018 International Fire Code, as amended and adopted by the Board of County Commissioners of Mesa County, Colorado.

Exception: Spaces or areas in telecommunications buildings used exclusively for telecommunications equipment, associated electrical power distribution equipment, batteries and standby engines, provided those spaces or areas are equipped throughout with an automatic smoke detection in accordance with Section 907.2 and are separated from the remainder of the building by not less than 1-hour *fire barriers* constructed in accordance with Section 707 of the *International Building Code* or not less than 2-hour *horizontal assemblies* constructed in accordance with section 711 of the *International Building Code*, or both.

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

3. 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 possible need to be equipped with an approved automatic fire suppression system.

Section 903.2.8 Group R is amended to add the following Exception:

Exception: 1. Group R-2 and R-3 with occupancy of 5 or less (1000 sq. ft. floor area Table 1004.5 IBC).

Section 907.1.2 Fire alarm shop drawings is amended to add the following two comments:

15. Shop drawings for fire alarms must bear the seal and signature of a graduate Fire Protection Engineer or a qualified State of Colorado licensed engineer practicing in their respective field of expertise or a NICET Level III or higher in fire alarm design.

16. A sealed set of these shop drawings, complete with review comments, shall be made available at all times at the work site for fire department inspection. An identical set of shop drawings shall be given to the owner.

Chapter 11, Construction Requirements For Existing Buildings is deleted from this code and used as reference only.

Appendix H shall be amended to utilize a Hazardous Material Declaration Form designated by the fire district.

SECTION 3. GEOGRAPHIC JURISDICTION

The geographic limits referenced in Section 3204.3.1.1, Section 3404.2.9.5.1, Section 3406.2.4.4 and Section 3904.2 are hereby limited to the geographic boundaries within Mesa County, Colorado and established by Ordinance of the De Beque Fire Protection District, Colorado

SECTION 4. REPEAL

Any prior Resolutions of the District that are currently in effect and which relate to the International Fire Code and which are in conflict with this Resolution are hereby repealed.

SECTION 5. SEVERABILITY

That if any section, sub-section, sentence, clause or phrase of this Resolution is, for any reason, held to be unconstitutional such decision shall not affect the validity of the remaining portions of this Resolution. The Board of Directors of the De Beque Fire Protection District hereby declares that it would have passed this Resolution, and each section, sub-section, sentence, clause or phrase thereof irrespective of the fact that any one or more sections, sub-sections, sentences, clauses and phrases be declared unconstitutional or otherwise unenforceable.

SECTION 6. AFFECT

This Resolution and the rules, regulations, provisions, requirements, orders and matters established and adopted hereby shall take effect and be in full force and effect from and after the date of its final passage and adoption.

This Resolution and the rules, regulations, provisions, requirements, Orders and matters established and adopted hereby shall take effect and be in full force and effect immediately upon adoption.

DATE EFFECTIVE the 11th day of February, 2019.

ATTEST:

De Beque Fire Protection District
Board of Directors

By: *Annette C. Jannel*
Board President

CERTIFICATION

This is to certify that I, *Toni A. Vincenzetti*, am the Board Secretary for the De Beque Fire Protection District, and I certify that this Resolution was adopted by the Board at a regular meeting held on February 11, 2019, at which meeting a quorum was Present.

Toni Vincenzetti
Board Secretary