

**PALISADE FIRE PROTECTION DISTRICT RESOLUTION
RESOLUTION #2020-02**

A RESOLUTION BY THE BOARD OF TRUSTEES OF THE PALISADE FIRE PROTECTION DISTRICT ADOPTING THE 2018 EDITION OF THE INTERNATIONAL FIRE CODE (IFC) REGULATING AND GOVERNING THE SAFEGUARDING OF LIFE AND PROPERTY FROM FIRE AND EXPLOSION HAZARDS ARISING FROM THE STORAGE, HANDLING AND USE OF HAZARDOUS SUBSTANCES, MATERIALS AND DEVICES, AND FROM CONDITIONS HAZARDOUS TO LIFE OR PROPERTY IN THE OCCUPANCY OF BUILDINGS AND PREMISES IN THE PALISADE FIRE PROTECTION DISTRICT; PROVIDING FOR THE ISSUANCE OF PERMITS AND COLLECTION OF FEES THEREFORE; AND REPEALING THE 2012 EDITION OF THE INTERNATIONAL FIRE CODE AND AMENDMENTS THERETO AND ALL OTHER FIRE CODES AND ORDINANCES AND PARTS OF ORDINANCES IN CONFLICT THEREWITH.

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE PALISADE FIRE PROTECTION DISTRICT OF THE COUNTY OF MESA, STATE OF COLORADO;

SECTION 1:

That a certain document, at least one copy of which is on file in the Office of the Palisade Fire Protection District, being marked and designated as the International Fire Code 2018 Edition. including Appendix chapters B, C, D, F, H, and I except Appendix "A", Appendix "F", Appendix "G", Appendix "K", Appendix "L", Appendix "M", and Appendix "N" as published by the International Code Council, is hereby adopted as the code of the Palisade Fire Protection District for regulating and governing the safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and providing for the issuance of permits for hazardous uses or operations; and each and all of the regulations, provisions, conditions and terms of such International Fire Code, 2018 edition, published by the International Code Council, on file at the Palisade Town Hall, hereby referred to, adopted and made a part hereof as if fully set out in this resolution.

SECTION 2:

Establishment and Duties of Fire Prevention:

The International Fire Code shall be enforced by the Division of Fire Prevention, which is hereby established within the Palisade Fire Protection District jurisdiction and which shall be operated under the supervision of the Chief of the Palisade Fire Protection District.

- (a) The Fire Marshal (Fire Code Official) in charge of the Division of Fire Prevention in the Palisade Fire Protection District shall be appointed by the Chief of the Fire District.
- (b) The Chief of the Fire District may detail such members of the Fire District as Inspectors as the Chief shall from time to time deem necessary.
- (c) **Liability:** The fire code official, member of the board of appeals, officer, or other 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 pertinent law or ordinance, shall not thereby be rendered liable personally, and is hereby relieved from all personal liability for any damage accruing to persons or property as a result of an act or omission in the discharge of official duties.
- (d) **Legal defense:** Any suit instituted against any 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 the legal representative of the jurisdiction until the final termination of the proceedings. The fire code official or any subordinate shall not be liable for costs in an action, suit or proceeding that is instituted in pursuance of fire prevention, acting in good faith and without malice, shall be free from liability for acts performed under any of its provisions or by reason of any act or omission in the performance of official duties in connection therewith.

Section 3:

Amendments to the 2018 Edition of the International Fire Code:

The International Fire Code is hereby amended and changed in the following respects:

Section 101 Scope and General Requirements. Section 101 is amended as follows:

Section 101.1 whenever the word "jurisdiction" is used in the International Fire Code, it shall be held to mean the Palisade Fire Protection District, Mesa County, Colorado.

Section 105.6. Required operational permits. Section 105.6 is amended as follows:

Operational permits are valid for three years from date of issue for Explosives.

Hazardous Materials, HPM Facilities and Storage of scrap tires and tire products permits are required for new and existing operations.

All other permits are valid only for each event or season.

Operational permits are required for the following:

<u>Operational Permits:</u>	<u>Code Section:</u>
Amusement buildings**	105.6.2
Carnivals and fairs **	105.6.4
Exhibit and trade shows**	105.6.13
Fireworks retail sales **	105.6.14
Explosives **	105.6.14
Pyrotechnic special effects material**	105.6.14 &
105.6.40	
Hazardous Materials**	105.6.20
HPM Facilities**	105.6.21
Open Burning* (combined)**	105.6.32
Storage of scrap tires and tire byproducts**	105.6.46

*A permit shall be required for the "burn season" as outlined in the Mesa County Open Burning Control Regulations.

**Permit fees and rates shall be as established by separate resolutions by the Board of Trustees of the Palisade Fire Protection District.

Section 105.6.32 OPEN burning the language is DELETED and shall read as follows:

Permits for bonfires, and open burning shall be secured at the Palisade Fire Protection District. Such permits shall adhere to all applicable fire codes and ordinances and the Colorado Air Quality Control Act, C.R.S. 1973, section 25-7-128 and the Mesa County Open Burning Control Regulation.

Section 105.6.47 Amend Section 105.6.47 to read as follows:

Section 105.6.47 Temporary membrane structures and tents.

An operational permit is required to operate an air-supported temporary structure, a temporary special event structure, or a tent having an individual or contiguous area more than 1,000 square feet.

Exception 1. Tents used exclusively for recreational camping purposes.

Exception 2. Funeral tents and curtains, or extensions attached thereto, when used for funeral services.

Exception 3. Temporary membrane structures and tents utilized for the purposes of retail fireworks sales, special amusement buildings or outdoor assembly events such as a circus, carnival, tent show, theater, skating rink, dance hall or other similar use shall require an operational permit when the area exceeds 400 square feet.

Section 105.7 Required construction permits. Section 105.7 is amended as follows:

<u>Construction Permits:</u>	<u>Code</u>
<u>Section:</u>	
Plan Review Fees**	
Automatic fire-extinguishing systems**	105.7.1
Fire Sprinkler Systems	
Hood extinguishing Systems	
Fire pumps and related equipment**	105.7.8
Fire alarm and detection systems and related equipment**	105.7.7
Installation/removal of aboveground storage tanks or underground storage tanks**	105.7.9
Flammable and combustible liquids **	105.7.9
LP gas**	105.7.16
Gates and Barricades Across Fire Apparatus Access Roads	105.7.12

**Permit fees and rates shall be as established by separate resolutions by the Board of Trustees of the Palisade Fire Protection District.

Section 109 Appeals. The language is DELETED and shall be replaced as follows:

Whenever the Chief of the Fire District 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 of the Fire District to the Board of Appeals created by Part 13 of Ordinance #8, adopted by the Mesa County Board of County Commissioners. Such appeal shall be perfected by filing with the Chief of the Fire District a written appeal along with a fee of \$100 within 30 days from the date of the decision appealed.

Section 110.4 Violation penalties. The language of section 109.4 is DELETED and shall read as follows:

Section 110.4 Violation penalties:

(a) Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, repair or do work in violation of the approved construction documents or directive of the code official, or of a permit or certification used under provisions of this code shall be guilty of a misdemeanor or punishable pursuant to 32-1-1002 (3) (d), C.R.S. as amended. Each day that a violation continues after due notice has been serviced shall be deemed a separate offense.

(b) The application of the above penalties shall not be held to prevent the enforced removal of prohibited conditions.

Section 112.4 The language of 112.4 is DELETED and shall read as follows:

Section 112.4 Failure to Comply:

(a) Any person who violates any of the provisions of this code or ordinances hereby adopted or fails to comply therewith, or who violates or fails to comply with an order made there under, or who builds in violation of any detailed statement of specifications or plans submitted and approved there under, or certificate, or permit issued there under, and from which no appeal has been taken, or who fails to comply with such an order by a court of competent jurisdiction, within the time fixed herein, shall severely, for each and every such violation and noncompliance, respectively, be guilty of a misdemeanor, punishable pursuant to Section 32-1-1002 (3)(2), C.R.S., as amended. The imposition of one penalty for any violation shall not excuse the violation or permit it to continue; and all such persons shall be required to correct or remedy such violations within a reasonable time; and when not otherwise specified, each day that prohibited conditions are maintained shall constitute a separate offense.

(b) The application of the above penalty shall not be held to prevent the enforced removal of prohibited conditions.

(c) 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 of a municipal offense under the Palisade Municipal Code.

Section 308.1.4.1. Add a new section to read as Follows:

308.1.4.1. Egress from buildings. Barbecues shall not be used or stored in or near stairwells, corridors or other areas that are intended to be used as a means of egress or considered an interior living space.

Section 319 Mobile Food Preparation Vehicles

Section 319 will become effective July 1, 2020.

Section 503.2.5. Add a new exception to read as follows:

Exceptions:

1. When all buildings are equipped throughout with approved automatic sprinkler systems installed in accordance with NFPA 13, NFPA 13R, NFPA 13D or IRC P2409 the fire code official is authorized to allow a dead-end fire apparatus road to extend to 300 feet before a turnaround is required.

Section 505.1 Address identification. This is AMENDED by adding the following:

All residential house numbers shall be located on the portion of the residence which projects nearest to the street. In cases where a structure is built far enough from the roadway that it is impossible to place numbers that are legible from the roadway, a sign post placed at the intersection of the roadway and driveway denoting the address of the structure may be required by the Fire Chief.

Address and building numbers shall be a minimum of 12 inches high with a minimum stroke width of two inches for commercial properties as required by the Fire Chief on other buildings and structures, located within the fire district boundary, which cannot be readily identified from access roadways or streets.

Section 901.3.1. Add a new Section 901.3.1 to read as follows:

901.3.1 Relocations and additions to fire sprinkler and fire alarm systems in existing facilities.

Any addition or remodeling to existing commercial fire sprinkler systems that involve 20 sprinkler heads or less, or fire alarm systems that involve 5 devices or less, will not require a permit when approved by the fire code official via a scope

of work letter review process. The review letter process shall comply with the guidance document established and provided by the Palisade Fire District.

Section 903.3.1.3 NFPA 13D sprinkler systems. This is hereby AMENDED to read as follows:

Where domestic water is provided by a public water system, any required 13D system must be supplied by the public water system. The water tap must be adequate to supply the hydraulic demand of the fire sprinkler system.

Automatic sprinkler systems installed in one-and two-family dwellings shall be installed throughout in accordance with NFPA 13D. Where NFPA 13D systems are installed, they shall be designed and operate in the following manner:

- (A) All water flow activations shall be capable of sounding an interior audible alarm notifying all occupants simultaneously.
- (B) All water flow activations shall be capable of activating an exterior audible/visual alarm. This alarm shall be located so as to be visible from the nearest fire department access road.
- (C) The light used shall be a strobe light producing at least 110-185 candela.
- (D) Where public water service cannot provide required flows for NFPA 13D systems the following design criteria shall be used:
 - (1) Water supply storage capacity shall be the minimum required by NFPA 13D plus an additional amount based upon the expected response time of the fire department, not to exceed a 20-minute response time.

Section 903.3.7 Fire department connections. Section 903.3.7 is amended by the addition of the following:

Fire department connections must be located within 150 feet of the nearest fire hydrant unless waived by the Fire Chief.

Section 907.1.2 Fire alarm shop drawings. The following shall be added:

907.1.2 System designers shall have a NICET Level ID certification or equivalent.

907.1.3 New systems shall be designed with addressable devices.

Exception: systems which monitor and transmit alarms from automatic fire sprinkler systems only.

Section 907.8.6 False Alarms: Alarm system malfunctions or malicious false alarms.

A new section to be ADDED as follows:

Section 907.8.6

Whenever the activation of any fire alarm is due to a malfunction of the system and that system has had another malfunction within the same quarter of a calendar year, or more than six during any calendar year, the owner and/or operator of the system may have violation penalties imposed in accordance with Section 110.4.

Section 907.8.6.1

It is the responsibility of the owner or operator of an alarm system to police the improper use of the system, such as the intentional activating of a false alarm or the intentional activation of a smoke or heat detector to produce a false alarm. After three such activations within the same quarter of a calendar year from the same fire alarm system, or more than six during any calendar year violation penalties may be imposed in accordance with Section 110.4.

Section 907.8.6.2

Whenever the Fire Chief cannot determine how a false alarm was activated and three such unexplained alarms occur within the same calendar year quarter effective with the fourth and subsequent alarms, or alarms exceeding six during any calendar year, penalties shall become effective with the seventh and subsequent alarms in accordance with Section 110.4.

Section 907.8.6.3

A new fire alarm system shall be allowed 30 days to become stabilized before this false alarm section will be applied.

Section 907.8.6.3

A new fire alarm system shall be allowed 30 days to become stabilized before this false alarm section will be applied.

Section 1006. Number of Exits and Exit Access doorways: Section 1006 is amended by adding the following:

Section 1006.2.2.7 Outdoor Patios within the Palisade Fire District.

All Group A-2 Assembly and other occupancies that have a fenced or enclosed outdoor patio shall have an alarmed second exit equipped with panic hardware direct to the exterior.

Appendix C Fire Hydrant Locations and Distribution

Section C103.4 The following shall be ADDED to existing wording of this section:

"In all subdivisions, commercial areas, industrial parks and where required by the Fire Chief, fire hydrants shall be located on the corner of a street intersection, either between the curb and sidewalk or behind the sidewalk where it is adjacent to the street curbs.

The following new section is added to Appendix C

Section C 103.5 Fire Hydrants.

"Fire hydrant pumper connections shall be equipped with a five-inch non-threaded sexless connection (commonly referred to as Storz) and metal cap which can be removed by a standard pentagon nut hydrant wrench. Pumper connections shall face the street or as directed by the Fire Chief."

THE ABOVE RESOLUTION WAS ADOPTED BY THE BOARD OF TRUSTEES OF THE PALISADE FIRE PROTECTION DISTRICT AT ITS REGULAR BOARD MEETING THIS _____ DAY OF _____, 20____ TO BECOME EFFECTIVE _____, 20____.