



Elk Creek Fire Protection District Fire Prevention Division

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SUPPLEMENTAL RULES & REGULATIONS

Number:	20-901.4		
Subject:	Fire Alarm Code Applicability for Additions, Alterations, or Repairs to Existing Buildings and/or Occupancies		
Code:	2018 International Fire Code	Code Section:	901.4
Effective Date:	May 1, 2020	Issued by:	Fire Marshal Roger Parker <i>Roger Parker</i>
Revision Date:	NA	Issued by:	NA
Supersedes:	NA	Date:	NA

AUTHORITY:

The 2018 International Fire Code §104.1 authorizes the *fire code official* to render interpretations of the fire code, and to adopt policies, procedures, rules and regulations in order to clarify the application of its provisions. Such interpretations, policies, procedures, rules and regulations shall be in compliance with the intent and purpose of the code. Such policies, procedures, rules and regulations shall not have the effect of waiving requirements specifically provided for in the code.

PURPOSE:

To establish rules and regulations regarding rapid access solutions for emergency responders.

SCOPE:

This regulation covers all facilities, buildings, or uses within the Elk Creek Fire Protection District after the effective date.

CODE REFERENCES:

The 2018 International Fire Code §901.4 states:

901.4 Installation. *Fire protection systems shall be maintained in accordance with the original installation standards for that system. Required systems shall be extended, altered, or augmented as necessary to maintain and continue protection where the building is altered, remodeled or added to. Alterations to fire protection systems shall be done in accordance with applicable standards.*

SUPPLEMENTAL RULE OR REGULATION:

1. When plans for additions, alterations, repairs, or change of use to existing buildings are submitted the fire alarm system requirements will be reviewed based on the ORIGINAL INSTALLATION STANDARDS in effect at the time the building was built and/or the fire alarm system was installed. The fire alarm system shall be extended, altered, or augmented as necessary to maintain and continue protection whenever the building is altered, remodeled or added to.
2. FIRE ALARM SYSTEMS NOT IN COMPLIANCE WITH THE ORIGINAL INSTALLATION STANDARDS SHALL BE BOUGHT INTO COMPLIANCE WITH THOSE STANDARDS.
3. DOCUMENTATION SHALL BE PROVIDED SHOWING THAT THE FIRE ALARM SYSTEM IS IN COMPLIANCE WITH THE MAINTENANCE REQUIREMENTS OF THE FIRE CODE AND ALL DEFICIENCIES HAVE BEEN CORRECTED.
4. A CHANGE OF USE OR OCCUPANCY shall comply with CURRENT fire codes and standards in accordance with Section 102.3.

The following Elk Creek Fire Protection District code adoption information will be used to determine fire alarm code applicability:

- Buildings built and/or fire alarm systems installed between **April 3, 1997 and September 13, 2007** shall meet the requirements of the **1994 Uniform Fire Code**, as adopted and amended by the Elk Creek Fire Protection District:
 - Section 1007.2.1.1, add as second paragraph: An approved automatic and manual fire alarm system shall be installed and maintained in all new A,B,E,F,H,I,M,R-1, and S occupancies.
 - Section 1007.2.4.1, add as second paragraph: Day care facilities providing care for more than six (6) persons shall be equipped with an automatic and manual fire alarm system.
 - Section 1007.3.3.6.1, add as second paragraph: Buildings containing more than 2700 square feet shall require an alarm panel with battery back up and shall be a monitored system by a central or remote station approved by the Fire Chief. Buildings less than 2700 square feet shall not require a monitored system by shall have an automatic and manual fire alarm system installed including at least one outside horn/strobe.
- Buildings built and/or fire alarm systems installed between **September 13, 2007 and December 10, 2009** shall meet the requirements of the **2006 International Fire Code**, as adopted and amended by the Elk Creek Fire Protection District:
 - Section 907.2, shall be added as third paragraph and shall read: An approved automatic and manual fire alarm system shall be installed and maintained in all new A, B, E, F, H, I, M, R-1, R-2, R-4 and S, occupancy group classification regardless of size.
 - Section 907.2.3, shall be added as a second paragraph and shall read: Day care facilities providing care for more than 6 persons shall be equipped with an automatic and manual fire alarm system.
 - Section 907.15, shall be added as an additional sentence and shall read: All supervising stations shall be listed.

- Buildings built and/or fire alarm systems installed between **December 10, 2009 and July 16, 2019** shall meet the requirements of the **2009 International Fire Code**, as adopted and amended by the Elk Creek Fire Protection District:
 - Section 907.2, shall be added as third paragraph and shall read: An approved automatic and manual fire alarm system shall be installed and maintained in all new A, B, E, F, H, I, M, R-1, R-2, R-4 and S, occupancy group classification regardless of size.
 - Section 907.2.3, shall be added as a second paragraph and shall read: Day care facilities providing care for more than 6 persons shall be equipped with an automatic and manual fire alarm system.
 - Section 907.9.5, shall be added as an additional sentence and shall read: All supervising stations shall be listed.
- Buildings built and/or fire alarm systems installed after **July 16, 2019** shall meet the requirements of the **2018 International Fire Code**, as adopted and amended by the Elk Creek Fire Protection District:
 - 907.2 Where required-new buildings and structures. An approved fire alarm system in accordance with NFPA 72 shall be installed and maintained in all new A, B, E, F, H, I, M, R-1, R-2, R-4 and S, occupancy group classifications, regardless of size, and provide occupant notification in accordance with Section 907.5, unless other requirements are provided by another section of this code.

EXPLANATION:

In most cases, fire code requirements for existing buildings and/or occupancies are based on the version of the fire code that was in effect on the date that the plans were received by the Elk Creek Fire Protection District for review and approval. New or updated fire code requirements don't apply unless there are additions, alterations, repairs, change in use, change in occupancy or hazardous condition.