

ORDINANCE NO. _____.

AN ORDINANCE AMENDING THE GRAND FORKS CITY CODE RELATING TO ADOPTION OF THE INTERNATIONAL FIRE CODE; AMENDING SECTIONS 19-0201. BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF GRAND FORKS, NORTH DAKOTA, THAT:

SECTION I. AMENDING CLAUSE

Section 19-0201 of the Grand Forks City Code is hereby amended and replaced in its entirety by the following:

ARTICLE 2. INTERNATIONAL FIRE CODE

12-0201. - International Fire Code adopted by reference; amended.

The International Fire Code, 2015, Chapters 1 through 80, appendices B, C, E, F, G, H I and K appendix D as amended, as promulgated, approved and published by the International Fire Code Council are hereby adopted by reference for use and application in the city. A copy of the International Fire Code, 2015 Edition shall be filed in the offices of city auditor and city fire chief, including all additions to said code made affecting local conditions in the City of Grand Forks.

The following amendments to the International Fire Code, 2015 Edition, and hereinabove adopted, are hereby made and incorporated in such International Fire Code as follows:

- (1) Section [A]101.1 Title. Amend as follows:

These regulations shall be known as the Fire Code of the City of Grand Forks, hereinafter referred to as "this code."

- (2) Section [A]105.6.28 LP-Gas. Amend Item 1 and add Item 3 as follows:

1. Storage and use of LP-gas in excess of 125-gallon aggregate water capacity.

Exception: A permit is not required for individual containers with a 500-gallon (1893 L) water capacity or less or multiple container systems having an aggregate quantity not exceeding 500 gallons (1893 L), serving occupancies in Group R-3.

2. Operation of cargo tankers that transport LP-gas.
3. Dispensing of LP-gas.

- (3) Chapter 2 Definitions.

OCCUPANCY CLASSIFICATIONS.

[B] Education Group E.

Group E, day care facilities. Amend to change five children to twelve children.

- (4) Chapter 2 Definitions.

OCCUPANCY CLASSIFICATIONS.

[B] Institutional Group I.

Institutional Group I-1. Amend as follows:

Twelve or fewer persons receiving care shall be considered a R-3 Occupancy.

Six to thirteen persons receiving care shall be considered a R-4 Occupancy.

(5) Chapter 2 Definitions.

OCCUPANCY CLASSIFICATIONS.

[B] Institutional Group I.

Institutional Group I-2. Amend to change five persons to twelve persons.

(6) 307.1.1 Prohibited open burning. Change first sentence to read:

Open burning shall be prohibited that is offensive or objectionable because of smoke emissions or when atmospheric conditions or local circumstances make such fires hazardous.

(7) Add the following section:

307.4.4 Sky lanterns. Sky lanterns are considered a recreational fire and shall meet the requirements of 307.5.

(8) Section 307.5 Attendance. Amend first sentence to read:

Open burning, bonfires, recreational fires, sky lanterns and use of portable outdoor fireplaces shall be constantly attended until the fire is extinguished.

(9) Section 308.1.4 Open-flame cooking devices. Amend as follows:

Exception 3. LP-gas cooking devices having an LP-gas container not greater than 20 pounds. Devices using deep oil containers, i.e. turkey fryers, shall not be included in this exception.

(10) Section 308.1.6.3 Sky Lanterns. Delete entire section.

(11) Section 314.4 Vehicles. Add exception to Item 1 as follows:

1. Batteries are disconnected.

Exception: Batteries may remain connected if keys are not in ignition system.

(12) Section 503.2.1 Dimension. Amend as follows:

Fire apparatus access roads shall have an unobstructed width of not less than 20 feet (6096 mm), exclusive of shoulders, except for approved security gates in accordance with Section 503.6, and an unobstructed vertical clearance of not less than 14 feet 6 inches.

(13) Section 503.2.5 Dead Ends. Amend as follows:

Dead-end fire apparatus access roads in excess of 300 feet in length shall be provided with an approved area for turning around fire apparatus.

(14) Section 603.4 Portable unvented heaters. Delete entire section and replace with the following:

Portable unvented fuel-fired heating equipment shall be prohibited.

(15) Section 603.4.1 Prohibited locations. Delete entire section.

(16) Section 903.2.4 Group F-1. Delete Item 4.

(17) Section 903.2.7 Group M. Delete Item 4.

(18) Section 903.2.8 Group R. Amend as follows:

An automatic sprinkler system installed in accordance with Section 903.3 shall be provided throughout all buildings with a Group R fire area except in one and two family dwellings and townhouses. However, if automatic sprinkler systems are voluntarily installed in one or two family dwellings or townhouses they shall be installed as set forth in Section 903.3.

(19) Section 903.2.9 Group S-1. Delete Item 5.

(20) Section 903.3.1 Standards. Amend as follows:

Sprinkler systems shall be designed with a 5 PSI safety margin and installed in accordance with Section 903.3.1.1, unless otherwise permitted by Section 903.3.1.2 and 903.3.1.3 and other chapters of this code, as applicable.

(21) Section 903.3.1.1.1 Exempt locations. Delete exemption 5 and 6 and add the following:

5. Elevator shafts and equipment. Sprinkler protection shall not be installed in elevator shafts, elevator pits, or elevator machine rooms.

(22) Section 903.4.1 Monitoring. Add exemption 3.

3. Systems serving fewer than 100 sprinklers.

(23) Section 904.1.1 Certification of service personnel for fire-extinguishing equipment. Delete entire section.

(24) Section 907.8.3 is hereby deleted in its entirety.

(25) Section [BE]1011.12 Stairway to roof. Amend as follows:

In buildings three or more stories above grade plane, one stairway shall extend to the roof surface, unless the roof has a slope steeper than four units vertical in 12 units horizontal (33-percent slope). In buildings without an occupied roof, access to the roof from the top story shall be permitted to be an alternating tread device.

(26) Section [B]1013.2 Floor-level exit signs in Group R-1. Delete entire section.

- (27) Section [B]1030.1 General. Delete Exceptions 1 and 2.
- (28) Section [B]1030.2 Minimum size. Delete the Exception.
- (29) Section 5705.5 Alcohol-based hand rubs classified as class I or II liquids.

Delete entire section.

- (30) Appendix D, Section 103.1 is hereby deleted in its entirety.

- (31) Appendix D, Section D103.4 Dead ends. Amend as follows:

Dead-end fire apparatus access roads in excess of 300 feet in length shall be provided

SECTION V. EFFECTIVE DATE

This ordinance shall be in full force and effect following its passage and approval as provided by law on January 1, 2017.

MICHAEL R. BROWN, Mayor

ATTEST:

Maureen Storstad, Director
Finance & Administrative Services

Introduction and first hearing: 11/21/2016
Public Hearing: 12/05/2016
Second reading and final passage:
Approved:
Published: Not required