



City of Grand Island

Tuesday, April 24, 2007

Council Session

Item F4

#9118 - Consideration of Amending Chapter 26 of the Grand Island City Code Relative to Plumbing

Staff Contact: Craig Lewis

Council Agenda Memo

From: Craig A. Lewis, Building Department Director

Meeting: April 24, 2007

Subject: Amending Chapter 26 of the Grand Island City Code to Adopt the 2006 Uniform Plumbing Code

Item #'s: F-4

Presenter(s): Craig Lewis, Building Department Director

Background

The City of Grand Island has adopted and enforced plumbing regulations for several decades. Currently the 2003 edition of the Uniform Plumbing Code is adopted to provide minimum standards for the protection of the public health, safety, and welfare in regard to plumbing installations and facilities. This proposal is to amend the City code to adopt the latest edition of the Uniform Plumbing code, that being the 2006 edition.

Discussion

The City generally adopts published model codes on a three to six year cycle as model codes are published and revised every three years. This edition and adoption is intended to keep current with the latest model plumbing code and bring the Cities of Hastings, Kearney, and Grand Island together as all three will be enforcing the same model plumbing code. Additional amendments will increase the time in the plumbing trade for journeyman plumbers from two years to four years before being able to take a master plumbing exam and increase the amount of liability insurance a plumbing contractor must carry from \$300,000 to \$1,000,000.

All of these modifications have been before the Grand Island Plumbing Board and received their approval and endorsement.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Approve the ordinance.
2. Disapprove or /Deny the ordinance.
3. Modify the ordinance to meet the wishes of the Council
4. Table the issue

Recommendation

City Administration recommends that the Council approve the ordinance to adopt the 2006 Uniform Plumbing Code and modify chapter 26 of the City Code.

Sample Motion

Motion to approve Ordinance #9118 to amend Chapter 26 of the Grand Island City Code.

ORDINANCE NO. 9118

An ordinance to revise Chapter 26 of the Grand Island City Code to bring it into conformity with the 2006 UPC Code Changes; and to repeal any ordinance or parts of ordinances in conflict herewith; and to provide for publication and the effective date of this ordinance, said effective date is May 15, 2007.

BE IT ORDAINED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA:

SECTION 1. That Chapter 26, Sections 1, 2, 5, 34, 41, 42 and 43 of the Grand Island City Code shall be modified to read as follows:

§26-1. Uniform Plumbing Code Adopted

The Uniform Plumbing Code, ~~2006~~2003 Edition, published by the International Association of Plumbing and Mechanical Officials, is hereby adopted, together with Appendices as set forth hereafter, and any amendments thereto as may be made from time to time, except such portions as are hereinafter deleted, modified, or amended by ordinance and set forth in this chapter of the Grand Island City Code. One copy of the Uniform Plumbing Code, ~~2006~~2003 Edition, and all supplements or amendments thereto shall be filed in the office of the city clerk as provided by law.

The following appendices shall be used with the Uniform Plumbing Code adopted by this section:

1. Appendix A – Recommended Rules for Sizing the Water Supply System.
2. Appendix B – Explanatory Notes on Combination Waste and Vent Systems.
3. Appendix D – Sizing Stormwater Drainage Systems.
4. ~~Appendix H – Recommended Procedures for Design, Construction and Installation of Commercial Kitchen Grease Interceptors.~~
5. ~~Appendix L – Alternate Plumbing Systems.~~

Amended by Ordinance No. 9024, effective 03-01-2006

Amended by Ordinance No. , effective 05-15-2007

§26-2. UPC - Certain Sections not Adopted

It is especially provided that the following chapters, sections, and tables of the Uniform Plumbing Code are not adopted or approved, and the same shall be of no force and effect:

1. Table 1-1 - Plumbing Permit Fees.
2. Chapter 13 – Health Care Facilities and Medical Gas and Vacuum Systems.
3. ~~Appendix E – Manufactured/Mobile Home Parks and Recreational Vehicle Parks.~~Gray Water Systems
4. ~~Appendix F – Reserved~~Appendix E – Manufacture/Mobile Home Parks and Recreational Vehicle Parks.
5. ~~Appendix G – Graywater Systems for Single Family Dwellings.~~F – firefighter Breathing Air Replenishment Systems
6. Appendix I – Installation Standards
7. ~~Appendix J – Reclaimed Water Systems for Non-Residential Buildings.~~K – Private Sewage Disposal Systems.
8. ~~Appendix K – Private Sewage Disposal Systems.~~

Amended by Ordinance No. 9024, effective 03-01-2006

Amended by Ordinance No. , effective 05-15-2007

Approved as to Form	☐ _____
April 19, 2007	☐ City Attorney

ORDINANCE NO. 9118 (Cont.)

§26-5. UPC - Amendment of Subsection 103.1.1

Subsection 103.1.1 of the Uniform Plumbing Code is hereby amended to include the following:

103.1.1. Permits Required.

It shall be unlawful for any person, firm or corporation to make any installation, alteration or repair any plumbing system regulated by this Code except as permitted in Subsections 103.1.2 of this section, or cause the same to be done without first obtaining a permit to do such work from the Grand Island Building Department.

(A) A permit is required for the installation or replacement of all fuel burning and other water heaters, heating potable water, together with all chimneys, vents and their connectors.

(B) A permit is required for the installation, repair, or alteration of all fuel gas piping in or in connection with any building or structure or within the property lines of any premises, other than service pipe.

~~A permit is required for the installation or replacement of all warm air furnaces and heating systems including all chimneys, vents, and their connectors.~~

(C) No device shall be installed for the prevention of backflow or back-siphonage, or be removed from use, or relocated, or other device substituted without a permit.

A permit is required for lawn irrigation systems.

(D) No water treating or conditioning equipment shall be installed without a permit.

(E) A permit and inspection are required when repairing, replacing, or installing a sewer lateral, sewer tap, or sewer cap within five (5) feet of the City main, and when repairing or replacing fifty (50) percent or more of the sewer lateral.

Any repair, replacement, or installation of a new sewer tap shall be done in compliance with the Grand Island City Code, Chapter 30, Articles IV and V.

(F) A permit is required for the repair, replacement, or installation of a water service. A Plumbing Inspection Fee will be assessed on all water meter installations and replacements.

(G) A separate permit shall be obtained for each building or structure.

No person shall allow any other person to do or cause to be done any work under a permit secured by a permittee except persons in his or her employ.

Amended by Ordinance No. 8882, effective 01-07-2004

Amended by Ordinance No. 9024, effective 03-01-2006

Amended by Ordinance No. , effective 05-15-2007

§26-34. General Rules

(1) All plumbing apprentices actively engaged under a master plumber will be required to register with the City Building Department. Experience accrued towards taking the journeyman plumbers test will only be accepted as a registered apprentice. Time accrued previous to registration will be approved and noted.

(2) Time required for an apprentice to be actively engaged in the trade under the supervision of a master, journeyman, or qualified shop will be a minimum of three years ~~(two years for gas fitter)~~. Proof of qualifications will be submitted to the Board in writing for consideration and approval for the journeyman examination. Any academical time to be considered by the Board in place of actual apprenticeship time in the trade must be from a State accredited college or Technical school.

(3) Applicants must hold a journeyman license for a minimum of four years ~~(two years for gas fitter)~~ before taking the Master exam, and be actively engaged in the trade for the full four years ~~(two years for gas fitter)~~.

(4) The minimum age limit for a Journeyman examination will be Twenty (20) years of age unless approved by the Board.

(5) The allotted time for the Master and Journeyman examination will be four hours (two hours open book and two hours closed book).

(6) Request for Master and Journeyman examination will be filed in the City of Grand Island Building Department Office prior to the examination date for the consideration of the Board. Examination fee will be paid with the application. No exam fee will be refunded after taking the examination.

(7) All applicants will submit, along with their request for examination, letters of proof of the required apprenticeship time actively engaged in the trade.

(8) In the event that an applicant fails to pass the examination given, he may make application for a subsequent exam after eighty-five (85) days have passed.

ORDINANCE NO. 9118 (Cont.)

(9) At the discretion of the Board, experience gained at a industrial plant or outside the tri-city jurisdiction may be considered as apprenticeship time to qualify for a Journeyman examination. Information considered by the Board shall include written proof of previous experience record and oral examination.

(10) All examination papers are the property of the examining Board. Applicants will not be permitted to remain during grading or to review examination papers after they have been submitted for grading. Test results will be sent by mail.

(11) Applicant must obtain a passing score on each part of the exam (written as well as drawing).

(12) An applicant with a passing score will have a 30 day grace period to pick up a new license dated from the test date.

(13) An applicant must supply his own copy of this Code; the Grand Island Building Department will not supply copies to anyone during the test. Photocopies, reference books, or any other reference materials will not be allowed in the testing area during the test.

Amended by Ordinance No. , effective 05-15-2007

§26-41. Insurance

(1) Every licensee shall maintain in full force and effect insurance policies written by a company or companies authorized to do business in Nebraska, with the following coverages and amounts.

(a) Comprehensive General Liability Insurance covering the operations of the licensee, including completed operations, with limits of not less than ~~\$1,000,000~~~~\$300,000~~ per occurrence for bodily injury and property damage.

(b) A provision making the City of Grand Island an additional insured for any third party claims for bodily injury or property damage based upon occurrences in connection with the licensee's business operations, including completed operations, within the City's zoning jurisdiction.

(2) The licensee shall furnish the City of Grand Island with a certificate or certificates of insurance for the above insurance coverage which shall contain a statement that said policies contain a provision that said policies may not be canceled without written notice of such cancellation having been served on the City at least thirty (30) days prior to the date of cancellation.

Amended by Ordinance No. , effective 05-15-2007

§26-42. Use of Licensee's Name by Another

No person or concern who has obtained a contracting plumber's registration pursuant to this chapter shall allow his or her name to be used by another person or concern, either for the purpose of obtaining permits, or for doing business or work under such registration or license. Every person licensed pursuant to this section shall notify the Board of any change of street address. It shall be unlawful for any person not licensed as a master plumber to use the words "master plumber", "plumber" or "plumbing" in any advertising.

Amended by Ordinance No. , effective 05-15-2007

§26-43. Examinations; Fee; Exemptions

Any person desiring to be licensed as a master plumber or as a journeyman plumber pursuant to this chapter shall make written application for an examination to the Board. Examination fees shall be in accordance with the City of Grand Island Fee Schedule.

Examination fees shall accompany such application and shall be accounted for and turned over to the City Treasurer. Examination fees are not returned but shall be forfeited in the event the applicant fails the examination. ~~Each applicant taking the plumbers examination shall also take the examination for the gas fitters license. Failure to qualify as a gas fitter shall disqualify the applicant for either license. Only one examination fee shall be paid for taking both examinations.~~

Any person validly registered or licensed as a master plumber or journeyman plumber or equivalent capacity by the City of Hastings or the City of Kearney shall be exempt from taking the foregoing examination, and provided the applicant is otherwise qualified pursuant to this code, shall be issued an equivalent license upon application and payment of fees.

ORDINANCE NO. 9118 (Cont.)

SECTION 2. Any ordinances or parts of ordinances in conflict herewith be, and hereby are, repealed.

SECTION 3. This ordinance shall be in force and take effect from and after its passage and publication, on May 15, 2007.

Enacted: April 24, 2007.

Margaret Hornady, Mayor

Attest:

RaNae Edwards, City Clerk