



City of Grand Island

Tuesday, January 24, 2006

Council Session

Item F2

#9024 - Consideration of Amendments to Chapter 26 of the City Code Relative to the 2003 Edition of the Uniform Plumbing Code

Staff Contact: Craig Lewis

Council Agenda Memo

From: Craig A. Lewis, Building Department Director

Meeting: January 24, 2006

Subject: Ordinance to Amend Chapter 26 of the Grand Island City Code by Approving the Adoption of the 2003 Uniform Plumbing Code

Item #'s: F-2

Presenter(s): Craig Lewis, Building Department Director

Background

The Grand Island Plumbing Board has recently completed a review of the 2003 Uniform Plumbing Code and is forwarding a recommendation to the City Council for adoption with the revisions as specified in the proposed ordinance. Adoption of the 2003 Uniform Plumbing Code will assist the Building and Plumbing Industry in providing minimum requirements and standards for the protection of the public health, safety, and welfare.

Discussion

The Plumbing Board and Staff have reviewed the proposed 2003 Uniform Plumbing Code and recommend adoption, with the revisions in the proposed ordinance to the City Code. Of the revisions suggested the following is notable 1). Revise language to specifically state and begin enforcement of owner occupied plumbing permits. This revision basically prohibits a home owner from plumbing a proposed new dwelling as no one including himself would be living in the structure at the time of construction.

Of the proposed revisions the most significant is not allowing a proposed home owner to install the plumbing in a proposed new dwelling. The Plumbing Board and the Staff strongly recommend this revision as countless hours of staff time have been involved in the enforcement and inspection of dwellings in which the owner claims to have installed the plumbing and it has become very obvious he has not. A home owner living in his residence would still be able to complete an addition or remodel project to his home.

Alternatives

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

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

Recommendation

City Administration recommends that the Council approve the ordinance as proposed.

Sample Motion

Motion to approve ordinance #9024.

ORDINANCE NO. 9024

An ordinance to amend Chapter 26 of the Grand Island City Code; to amend Section 26-1 to adopt the 2003 Edition of the Uniform Plumbing Code; to amend Sections 26-2, 26-5, 26-6 and 26-10 to clarify city regulations pertaining to the 2003 Edition of the Uniform Plumbing Code; to repeal Section 26-1, 26-2, 26-5, 26-6, and 26-10 as now existing, and any ordinance or parts of ordinances in conflict herewith; and to provide for publication and the effective date of this ordinance.

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

SECTION 1. Section 26-1 of the Grand Island City Code is hereby amended to read as follows:

§26-1. Uniform Plumbing Code Adopted

The Uniform Plumbing Code, ~~2003 1997~~ 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, ~~2003 1997~~ 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 C – Additional Referenced Standards.~~
- ~~3.~~ 4. Appendix D – Sizing Stormwater Drainage Systems.
- ~~4.~~ 5. Appendix H – Recommended Procedures for Design, Construction and Installation of Commercial Kitchen Grease Interceptors.
- ~~5.~~ 6. Appendix L – Alternate Plumbing Systems.

SECTION 2. Section 26-2 of the Grand Island City Code is hereby amended to read as follows:

§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.~~ ~~Medical Gas Systems.~~
3. Appendix E – Manufactured/Mobile Home Parks and Recreational Vehicle Parks.

Approved as to Form	☐ _____
January 18, 2006	☐ City Attorney

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4. Appendix F – Reserved
5. Appendix G – Graywater Systems for Single Family Dwellings.
6. Appendix I – Installation Standards
7. Appendix J – Reclaimed Water Systems for Non-Residential Buildings.
8. Appendix K - Private Sewage Disposal Systems.

SECTION 3. Section 26-5 of the Grand Island City Code is hereby amended to read as follows:

§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: ~~read as follows~~:

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.

SECTION 4. Section 26-6 of the Grand Island City Code is hereby amended to read as follows:

§26-6. UPC – Amendment of Subsection 103.1.3

Subsection 103.1.3 of the Uniform Plumbing Code is hereby amended to include the following:

(A) No permit shall be issued to any person to do or cause to be done any work regulated by this Code, except to a person holding a valid unexpired and unrevoked plumbing license as required by this chapter, except when and as otherwise hereinafter provided in this section.

(B) A permit may be issued to a properly licensed person not acting in violation of any current contractor licensing law.

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(C) Any permit by this code may be issued to do any work regulated by this code in a single family dwelling used exclusively for living purposes, including the usual accessory buildings and quarters in connection with such buildings in the event that such person is the bona fide owner of any such dwelling and accessory buildings and quarters, and that the same are currently occupied by said owner, provided, that said owner shall personally purchase all material and shall personally perform all labor in connection therein. This, however, shall exclude all gas piping and venting of fuel combustion appliances.

SECTION 5. Section 26-10 of the Grand Island City Code is hereby amended to read as follows:

§26-10. UPC – Amendment of Subsection 604.1

Subsection 604.1 of the Uniform Plumbing Code is hereby amended to delete the use of CPVC, and include the following:

Cross linked polyethylene water tubing may be used as water distribution systems inside buildings ~~which are categorized in the Uniform Building Code as Group R Division 1 or 3, or as specifically specified by a licensed mechanical engineer or other occupancy classification.~~ All installers of the Pex systems must hold a certificate of training from the manufacturer.

SECTION 6. Section 26-1, 26-2, 26-5, 26-6, and 26-10 as now existing, and any ordinances or parts of ordinances in conflict herewith be, and hereby are, repealed.

SECTION 7. The validity of any section, subsection, sentence, clause, or phrase of this ordinance shall not affect the validity or enforceability of any other section, subsection, sentence, clause, or phrase thereof.

SECTION 8. The amendments to Chapter 26 contained herein shall become effective on March 1, 2006.

SECTION 9. That this ordinance shall be in force and take effect from and after its passage and publication, within fifteen days in one issue of the Grand Island Independent as provided by law.

Enacted: January 24, 2006.

Jay Vavricek, Mayor

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Attest:

RaNae Edwards, City Clerk