



# City of Grand Island

Tuesday, January 10, 2023

Council Session

## Item F-1

**#9913 - Consideration of Approving Amendment to Chapter 18 of the Grand Island City Code Relative to Uniform Mechanical Code**

Staff Contact: Craig Lewis

# **Council Agenda Memo**

**From:** Craig A. Lewis, Building Department Director

**Meeting:** January 10, 2023

**Subject:** Amending Chapter 18 of the Grand Island City Code, to adopt the 2021 edition of the Uniform Mechanical Codes

**Presenter(s):** Craig Lewis, Building Department Director

## **Background**

The City of Grand Island has adopted and enforced mechanical regulations for several years. Currently the 2018 edition of the Uniform Mechanical Code is adopted to provide minimum standards for the protection of the public health, safety, and welfare in regard to mechanical installations and facilities. This proposal is to amend the City code to adopt the latest edition of the Uniform Mechanical Code, that being the 2021 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 Grand Island current with the latest model codes.

These modifications have been before the Grand Island Mechanical 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 2021 Uniform Mechanical Code and modify chapter 18 of the City Code.

## **Sample Motion**

Move to approve Ordinance #9913 to amend Chapter 18 of the City Code.

ORDINANCE NO. 9913

An ordinance to amend Chapter 18 of the Grand Island City code; to amend Sections 18-5 and 18-6; to clarify and/or make general corrections to various code sections, to repeal any ordinance or parts of ordinances in conflict herewith; and to provide for publication and effective date of this ordinance.

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

SECTION 1. Sections 18-5 and 18-6, of the Grand Island City Code Chapter 18 are amended to read as follows:

**18-5 Uniform Mechanical Code Adopted**

The Uniform Mechanical Code, 2018 2021 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 Mechanical Code, 2018 2021 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 adopted along with the Uniform Mechanical Code adopted by this section:

- A. Appendix C- Installation and Testing of Oil (Liquid) Fuel-Fired Equipment.
- B. Appendix E- Sustainable Practices
- C. Appendix F- Sizing of Venting Systems and Outdoor Combustion and Ventilation Opening Design
- D. Appendix G- Example Calculation of Outdoor Air Rate

**18-6 UMC - Certain Sections not Adopted**

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

- A. 1 Table 104.5 Mechanical Permit Fees.
- B. Sections 1203.2 Dual Purpose Water Heater, 1207.3 Dual-Purpose Water Heaters, 1207.3.1 Temperature Limitations and Table 1203.2 Water Heaters.
- C. Chapter 11- Refrigeration.
- D. Chapter 14- Process Piping.
- E. Chapter 16- Stationary Power Plants.

Approved as to Form	☐ _____
January 5, 2023	☐ City Attorney

ORDINANCE NO. 9913 (Cont.)

- F. Appendix A- Residential Plan Examiner Review Form for HVAC System Design.
- G. Appendix B- Procedures to be followed to Place Gas Equipment in Operation.
- H. Appendix D- Fuel Supply: Manufactured/Mobile Home Parks and Recreational Vehicle Parks.
- I. Section 806.0 Certificate of Acceptance Forms of Appendix E- Sustainable Practice.
- J. Section 603.10.1 Duct Leakage Test.
- K. Section 405.4 Kitchen Exhaust.

SECTION 2. Any ordinance 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 pursuant to law beginning February 1<sup>st</sup>, 2023.

Enacted: January 10, 2023.

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Roger G. Steele, Mayor

Attest:

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RaNae Edwards, City Clerk