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Linn County Iowa
JOAN MCCALMANT RECORDER

BK **9278** PG **204-210**

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* Return to Auditor's Office

no fee

LINN COUNTY ORDINANCE # 10-6-2015

**THE LINN COUNTY PLUMBING REGULATIONS,
CHAPTER 5,
LINN COUNTY CODE OF ORDINANCES**

BE IT ENACTED by the Board of Supervisors, Linn County, Iowa, that the Linn County Plumbing Regulations, as codified in Chapter 5 of the Linn County Code of Ordinances, is hereby repealed, and in its place is enacted Linn County Ordinance # 10-6-2015 as attached and set out in full hereafter.

REPEALER. All ordinances or parts of ordinances in conflict with the provisions of this Ordinance are hereby repealed.

SEVERABILITY. If any section, provision, or part of this Ordinance shall be adjudged to be invalid or unconstitutional, such adjudication shall not affect the validity of the Ordinance as a whole or any section, provision or part thereof not adjudged invalid or unconstitutional.

EFFECTIVE DATE. These amendments shall become effective on July 1st, 2015.

Passed and approved this 17th day of June, 2015.

It was moved by Rogers and seconded by Houser that the Ordinance as read be adopted, and upon roll call there were:

<u>AYES</u>	<u>NAYS</u>	<u>ABSENT</u>	
<input checked="" type="checkbox"/>	—	—	Harris
<input checked="" type="checkbox"/>	—	—	Houser
<input checked="" type="checkbox"/>	—	—	Langston
<input checked="" type="checkbox"/>	—	—	Oleson
<input checked="" type="checkbox"/>	—	—	Rogers

Date of public hearing and first consideration: June 3, 2015

Date of second consideration: June 10, 2015

Date of third and final consideration: June 17, 2015

LINN COUNTY BOARD OF SUPERVISORS

Linda Langston
Linda Langston, Chair



ATTEST
Joel Miller
Joel Miller, Linn County Auditor
Deputy

CHAPTER 5

LINN COUNTY PLUMBING REGULATIONS

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LINN COUNTY PLUMBING REGULATIONS

5.1 Uniform Plumbing Code

Except as hereafter modified, that certain Plumbing Code known as the *Uniform Plumbing Code, 2015 Edition*, as published by the International Association of Plumbing and Mechanical Officials, is hereby specifically incorporated by reference and shall be known as the Linn County Plumbing Regulations. The provisions of said Plumbing Regulations shall be controlling in the erection, installation, alteration, addition, repair, relocation, replacement, maintenance or use of any plumbing system and all matters covered by the said Plumbing Regulations within the unincorporated limits of the County of Linn, Iowa.

5.2 Modifications of the *Uniform Plumbing Code*

Certain sections and portions of sections of the *Uniform Plumbing Code, 2015 Edition*, hereinafter UPC, are hereby amended or modified as set forth below.

5.2.1 Delete UPC Section 104.3.2, Plan Review Fees, in its entirety without substitution.

5.2.2 Modify UPC Section 104.4.3, Expiration

Section 104.4.3 Expiration. A permit issued by the Authority Having Jurisdiction under the provisions of this code shall expire by limitation and become null and void where the work authorized by by such permit is not commenced within 180 days from the date of such permit, or where the work authorized by such permit is suspended or abandoned at a time after the work has commenced for a period of 180 days. Before such work is recommenced, a new permit shall first be obtained to do so, provided no changes have been made or will be made in the original construction documents for such work, and provided further that such suspensions or abandonment has not exceeded 1 year.

Every permit issued under the provisions of this code shall expire one (1) year from the date of issue unless the application is accompanied by a construction schedule of specific longer duration, in which instance the permit may be issued for the term of the construction schedule. If the work has not been completed by the expiration of the permit, the permittee shall submit a permit application for the work remaining and pay the new permit fee.

5.2.3 Delete Table 104.5, Plumbing Permit Fees, and add the following:

Table 104.5. The plumbing permit and inspection fee schedule titled Table 104.5 shall be set by resolution of the Board of Supervisors.

5.2.4 Delete UPC Section 106.3 Penalties, and add the following,

Section 106.3 Penalties. Any person who fails to comply with the provisions of this code or who fails to carry out an order made pursuant to this code or violates any condition attached to a permit, approval or certificate shall be subject to enforcement and penalties in accordance with Chapter 19, Linn County Code of Ordinances

5.2.5 Delete UPC Section 107.0 Board of Appeals and add the following:

Section 107.0 - Board of Appeals

107.1 General In order to hear and decide appeals of any order, decisions or determinations made by the Building Official relative to the application and interpretation of this Code, there shall be a Plumbing Board of Appeals consisting of five (5) members, none of whom are employees of Linn County. One (1) member of said Board of Appeals shall be a licensed master plumbing contractor; one (1) member shall be a licensed journeyman plumber; one (1) member shall be a general construction contractor; one (1) member shall be a registered architect or graduate mechanical engineer; and one (1) member shall be a private citizen; all of whom shall be residents of the County of Linn, Iowa. The Building Official or the building official's duly authorized representative shall be an ex officio member without vote and shall act as secretary of the Board.

The Plumbing Board of Appeals shall be appointed by the Board of Supervisors, and shall serve without compensation, except mileage. Each appointment or re-appointment shall be for a term of three (3) years, with the terms of not more than two (2) members to expire December 31 of any one year. The Board shall adopt reasonable rules and regulations for conducting its investigations and shall render all decisions and findings in writing to the Building Official for appropriate distribution and filing. The Plumbing Board of Appeals shall make recommendations from time to time to the Board of Supervisors for appropriate legislation with respect to the Plumbing Regulations.

Nominal fee for appeal to the Board of Appeals shall be set by resolution of the Board of Supervisors.

107.2 Limitations on authority. An application for appeal shall be based on a claim that the true intent of this code or the rules legally adopted thereunder have been incorrectly interpreted, the provisions of this code do not fully apply, or an equally good or better form of construction is proposed. The board shall have no authority to waive requirements of this code.

5.2.6 Delete Table 422.1-- Minimum Plumbing Facilities and add the following:

Table 422.1 The Minimum Plumbing Facilities Table 422.1 shall be the Minimum Number of Required Fixtures Table 2902.1 from the 2015 International Building Code. (Table 403.1 from the 2015 International Plumbing Code)

5.2.7 Delete Section 609.11.1 and add the following:

Section 609.11.1, Insulation Requirements. Domestic hot water piping shall be insulated in accordance with The Iowa State Energy Code.

5.2.8 Add the following:

SECTION 701.1.6

Thermoplastic pipe and fittings installed underground as part of the building drain, waste, and vent system shall be Schedule 40 PVC DWV.

5.2.9 Modify Section 717.0, Size of Building Sewers, by adding the following sentence after the first paragraph:

Section 717.0, Size of Building Sewers (after the first paragraph). The minimum diameter of any building sewer shall be four inches.

5.2.10 Add the following exception to Section 807.4, Domestic dishwashing machines:

Section 807.4 Domestic dishwashing machines (after first paragraph).
Exception: The waste line of a domestic dishwashing machine discharging into a kitchen sink tailpiece or food waste grinder may be installed without the use of an airgap fitting provided the waste line shall rise and be securely fastened to the underside of the sink rim or counter.

5.2.11 Add the following:

SECTION 901.3

In every building in which plumbing is hereafter installed, and when said building has a basement, there shall be not less than one two- (2) inch dry vent pipe installed accessible to the basement for future use.

5.2.12 Add the following:

SECTION 902.3

No vent will be required on a three inch basement floor drain provided that such branch drain empties into the building drain on the sewer side at a distance of five feet or more from the base of the stack and the branch line to such a floor drain is not more than twelve feet in length.

5.2.13 Delete UPC Table 1002.2 and add the following:

TABLE 1002.2
 Horizontal Lengths of Trap Arms
 (Except for water closets and similar fixtures)*

Trap Arm Inches	Distance	
	Trap to Vent Feet	Inches
1 ¼	5	0
1 ½	6	0
2	8	0
3	12	0
4 & Larger	12	0

Slope one-fourth (¼) inch per foot.

*The developed length between the trap of a water closet or similar fixture (measured from the top of closet ring [closet flange] to the inner edge of the vent) and its vent shall not exceed six (6) feet.

5.3 Licensing

5.3.1 Licensing

The examination, qualification, and licensing of Plumbing contractors, Plumbers, and the registration of apprentice Plumbers shall be in accordance with State of Iowa Licensing Laws.

5.3.2 License Required

No person shall engage in the business of contracting, planning or supervising Plumbing work as regulated by these Plumbing Regulations within the jurisdiction of Linn County, unless such person is licensed by the State of Iowa and has obtained a permit therefor from the building official according to the provisions of these Plumbing Regulations.

No person shall perform Plumbing work as regulated by these Linn County Plumbing Regulations, unless said person is licensed by the State of Iowa and a permit has been obtained for the work.

5.3.3 License Not Required, Homeowner

An owner may do Plumbing work in the single family dwelling in which such owner resides, and in buildings accessory to the dwelling on the same property, without being licensed, provided that the owner demonstrates capability to do such work by submitting a set of code compliant plumbing plans for review, and further provided that said owner obtains a permit and otherwise complies with the provisions of the Linn County Plumbing Regulations. An owner doing Plumbing work under these homeowner provisions shall only be granted the homeowner provisions once in a two year period. Exceptions to this limitation may be granted by the Plumbing Board of Appeals.

5.4 Limitations of Regulations

The Plumbing Regulations shall not apply:

1. within the limits of any incorporated city or town.
2. to buildings under the provisions of Chapter 331.304, Code of Iowa.

5.5 Effective Date

That this Ordinance shall be in full force and effect July 1st, 2015.