

SPONSORED BY: JIM WEBSTER

ORDINANCE
OF THE
COUNTY BOARD OF THE COUNTY OF WINNEBAGO, ILLINOIS

SUBMITTED BY: ZONING COMMITTEE

2016 CO 039

ORDINANCE TO ADOPT THE 2014 EDITION OF THE
ILLINOIS STATE PLUMBING CODE

WHEREAS, the Winnebago County Building Department has been involved in a collaborative effort with the City of Rockford and approximately 25 communities and 6 counties in northwest Illinois to create a Regional Building Code to provide some consistency in the adoption of various codes and amendments related to construction; and

WHEREAS, committees consisting of building officials, inspectors, design professionals, contractors, trade associations, labor unions, and local stakeholders were assembled to review new and existing codes as well as local amendments; and

WHEREAS, this collaborative effort resulted in the creation of a proposed Regional Building Code that includes specific agreed upon amendments applicable to the adoption of the 2015 International Residential Code; 2015 International Fire Code; the 2015 International Mechanical Code; the 2015 International Fuel Gas Code; NFPA 70: National Electrical Code, 2015 Edition; and the Illinois State Plumbing Code; and

WHEREAS, the County Board of the County of Winnebago, Illinois, adopted the 2004 Illinois State Plumbing Code on April 14, 2005; and

WHEREAS, the Winnebago County Building Department recommends adoption of the 2014 Illinois State Plumbing Code with the amendments proposed in the Regional Building Code, which amendments have been approved as required by the Illinois Department of Public Health; and

WHEREAS, the aforesaid 2014 edition of the Illinois State Plumbing Code has been filed in the office of the Winnebago County Clerk pursuant to 55 ILCS 5/5-6005.

NOW THEREFORE BE IT ORDAINED by the County Board of the County of Winnebago, Illinois, that the 2014 Illinois State Plumbing Code be and the same is hereby adopted by reference pursuant to 55 ILCS 5/5-6002, with modifications as set forth below.

BE IT FURTHER ORDAINED, that Chapter 18, Article VII, of the Winnebago County Code of Ordinances is hereby deleted in its entirety and replaced with the following:

ARTICLE VII. – PLUMBING CODE

Sec. 18-346. – Adopted.

The 2014 Illinois State Plumbing Code is hereby adopted by reference thereto as though fully set forth in this section and the whole thereof, save and except those portions as are deleted, modified, or amended in Section 18-347, three copies of which have been on file in the office of the county clerk for use and examination by the public for at least 30 days prior to the adoption thereof.

Sec. 18-347. – Amendments.

The 2014 Illinois State Plumbing Code adopted by Section 18-346 is hereby amended as follows:

- (1) The definition of “Quick Closing Valve” in Section 890.120 is amended to read as follows:

Section 890.120 Definitions

“Quick Closing Valve”: A valve or faucet that closes automatically when released or one that has fast action closing, or one that closes with (1/2) one half turn or less.

- (2) Section 890.180 is amended to add subsections (a)(1) and (a)(2) as follows:

Section 890.180 Sewer and Water Pipe Installations

a)

- 1) Sewer trenching and/or tunneling not to exceed ten feet (10’) total distance.
- 2) Ditches shall be left accessible for inspection of sewer and/or water piping.

- (3) Section 890.420(a) is amended to read as follows (with subsection (a)(1) through (a)(5) to remain the same):

Section 890.420 Pipe Cleanouts

- a) Location of Cleanouts within a Building Drain or Building Sewer

- (4) Section 890.510 is amended to add subsection (a)(7) as follows:

Section 890.510 Grease Interceptor Requirements

a)

- 7) All new or altered installations serving institutions or commercial establishments in which grease, fats, culinary oils, or similar waste products from kitchens or food processing areas, or in which grease, fats, or culinary oils are wasted in connection with utensil, vat, dish, or floor cleaning processes shall install grease interceptors. All waste lines and drains carrying culinary oil, grease, or fats in the above type establishments shall be directed to one or more interceptors before connecting to the plumbing system. If interceptors are located outside the building, they shall be accessible for maintenance purposes within ten (10) feet of the building.

- (5) Section 890.750 is amended to add subsections (c), (d) and (e) as follows:

890.750 Hydromassage/Whirlpool Bathtubs

- c) Manufacturer's instructions. The product shall be installed in accordance with the manufacturer's instructions.
- d) Access to pump. Access shall be provided to circulation pumps in accordance with the fixture or pump manufacturer's instructions. Where the manufacturer's instructions do not specify the location and minimum size of field-fabricated access openings, and where pumps are located more than 2 feet (609mm) from the access opening, an 18-inch by 18-inch (457mm by 457mm) minimum sized opening shall be installed. A door or panel shall be permitted to close the opening. In all cases, the access opening shall be unobstructed and the size necessary to permit the removal and replace of the circulation pump.
- e) Leak testing. Leak testing and pump operation shall be performed in accordance with the manufacturer's installation instructions.

- (6) Section 890.1150 is amended to add subsection (a)(5) as follows:

Section 890.1150 Water Service Pipe Installation

a)

- 5) Combination services (Fire and Domestic) shall split outside the building with an individual stop on the domestic service located a minimum of 5 feet (152.4cm) from the building.

- (7) Section 890.1200 is amended to add subsection (a)(1) as follows:

Section 890.1200 Water Service Sizing

a)

- 1) In existing structures which have a ¾" (1.905cm) water service and the service is being replaced, ¾" pipe may be used provided that the building's water supply fixture unit count (WSFU) does not exceed Appendix A Table N limits.

- (8) Section 890.1210 is amended to add subsection (j) as follows:

Section 890.1210 Design of a Building Water Distribution System

- j) All new family dwellings shall have provisions made for soft water hookup, with three valves for bypass, except for outside law hydrants and cold water in kitchen sink with proper bypass. Connections and provisions shall be made of properly sized and vented trap within five feet (5') distance of water softener. Bypass connection for future use shall be capped. Exceptions must be requested in writing to the Board of Appeals and will be granted only after inspection has been conducted.

- (9) Section 890.1420 is amended to add subsection (d) as follows:

Section 890.1420 Stack Vents, Vent Stacks, Main Vents

- d) Minimum size of stack vent. Any structure in which a building drain is installed/repared shall have each stack vent or vent stack carried full size to the roof and shall increase to a minimum of four (4) inches, 12 inches below the roof line and 12 inches above the roof line.

- (10) Section 890.1950 is amended to add subsection (c) as follows:

890.1950 Violations

- c) Violation – penalties: Any person who shall violate a provision of this code or who shall fail to comply with any of the requirements thereof, or who shall erect, construct, alter, or repair plumbing equipment or systems in violation of an approved plan or directive of the building official or a permit or certificate issued under the provisions of this code shall be punished by a fine of not more than \$1,000.00 for each offense. Each day that a violation exists shall be deemed a separate offense.

- (11) Section 890.1960 is added to read as follows:

Section 890.1960 Regulations for Permits, Inspections, Testing, Maintenance and Administration for Use by Local Governmental Units Conducting a Plumbing Inspection Program

REVOCATION: The Winnebago County Building Official may revoke a permit or approval issued under the provisions of the code in case of any false statement or misrepresentation of fact in the application or on the plans on which the permit or approval was based.

SUSPENSION: Any permit issued shall become invalid if the authorized work is not commenced within six months of issuance of the permit, or if the authorized work is suspended or abandoned for a period of six months after the time of commencing the work.

TIME LIMIT: An application for a permit for any proposed work shall be deemed to have been abandoned six months after the date of filing, unless such application has been diligently prosecuted or a permit shall have been issued. For reasonable cause, the Winnebago County Building Official may grant one or more extensions of time for additional periods not exceeding 90 days each.

PERMIT FOR WORK REQUIRED:

- a) **PERMIT FEES:** All permit fees for all plumbing work shall be as set forth in Section 18-3, Permits and Fees, of the Winnebago County Code.
- b) **STOP WORK ORDER –NOTICE:** Upon notice from the Winnebago County Building Official that work on any building or structure is being prosecuted contrary to the provisions of this code or in an unsafe and dangerous manner, such work shall be immediately stopped. The stop work order shall be in writing and shall be given to the owner of the property involved, or to the owner's agent, or to the person doing the work. It shall state the conditions under which work may be resumed.

MEANS OF APPEAL: The owner of a building or structure, or any other person, may appeal to the Building/Mechanical Board of Appeals a decision of the Winnebago County Building Official refusing to grant a modification of the provisions of this code. Application for appeal may be made when it is claimed that the true intent of this code or the rules legally adopted thereunder have been incorrectly interpreted; that the provisions of this code do not fully apply or that any equally good or better form of construction can be used. The Board of Appeals shall be the Building/Mechanical Board of Appeals as set forth in Section 18-297 of the Winnebago County Code and the appeal process and its rules and procedures shall be as set forth more fully therein.

- (12) Section 890. APPENDIX A – Plumbing Materials, Equipment, Use Restrictions and Applicable Standards is amended as follows:

Section 890.TABLE A – Approved Building Drainage/Vent Pipe.

- 1) Acrylonitrile Butadiene Styrene (ABS) Pipe shall not be permitted.

Section 890.TABLE A – Approved Materials for Building Sewer.

- 1) Acrylonitrile Butadiene Styrene (ABS) Pipe shall not be permitted.

Section 890.TABLE A – Approved Materials for Water Service Pipe.

- 1) Acrylonitrile Butadiene Styrene (ABS) Pipe shall not be permitted.
7) Galvanized Steel Pipe shall not be permitted.

- (13) Section 890.TABLE B – Minimum Number of Plumbing Fixtures is amended as follows:

Section 890.TABLE B – Minimum Number of Plumbing Fixtures.

All facilities for employee use

Other fixtures – 1 Service sink per floor

- (14) App

BE IT FURTHER ORDAINED, that the penalty for violation of any of the provisions of the 2014 Illinois State Plumbing Code shall be a fine of not more than \$1,000.00 for each offense and that each day that a violation exists shall be considered a separate offense; nothing herein, however, shall preclude enforcement proceedings by means other than a fine, including injunction proceedings.

BE IT FURTHER ORDAINED, that the previously adopted 2004 Illinois State Plumbing Code is hereby repealed, provided that such repeal shall not affect the right of the County to institute any action at law or equity to require compliance or prosecute violations thereunder; it being the intention of the County to preserve the cause of action and not to excuse any violation under the previous code.

BE IT FURTHER ORDAINED, that if there is any conflict between the 2014 Illinois State Plumbing Code and other codes adopted by the County, the most restrictive provision shall prevail.

BE IT FURTHER ORDAINED, that the 2014 Illinois State Plumbing shall become effective April 1, 2016 and that the County Clerk is hereby directed to distribute

a certified copy of this Ordinance to the Winnebago County Building Official and the Winnebago County State's Attorney's Office – Civil Bureau.

Respectfully submitted,

**ZONING
COMMITTEE**

AGREE



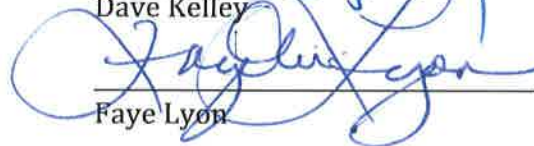
Jim Webster, Chairman

Angie Goral

John Guevara




Dave Kelley



Faye Lyon

Julio Salgado



Steve Schultz

DISAGREE

Jim Webster, Chairman

Angie Goral

John Guevara

Dave Kelley

Faye Lyon

Julio Salgado

Steve Schultz

The above and foregoing Ordinance was adopted by the County Board of the County of Winnebago, Illinois, this 10th day of March, 2016.



Scott H. Christiansen
Chairman of the County Board
of the County of Winnebago, Illinois

Attested by:



Margie M. Mullins
Clerk of the County Board
of the County of Winnebago, Illinois