

ORDINANCE NO. 1982-M-14

AN ORDINANCE AMENDING TITLE 15, "BUILDINGS AND CONSTRUCTION", CHAPTER 15.04, "BUILDING CODES", SECTION 15.04.050, "PLUMBING CODE-ADOPTED"

DATE OF PUBLICATION 2/24/82
NEWSPAPER Chronicle

REFER TO:
MINUTES 2-16-82
PAGE 1433

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ST.

CHARLES, KANE AND DUPAGE COUNTIES, ILLINOIS, AS FOLLOWS:

1. That Title 15, "Building and Construction", Chapter 15.04, "Building Codes", Section 15.04.050, "Plumbing Code-Adopted" be and is hereby amended by deleting the same and substituting the following therefor:

"15.04.050 Plumbing Code - Adopted.

The provisions of the 1976 edition of the Illinois State Plumbing Code, compiled by the State Department of Public Health, not less than three copies of which have been and now are filed in the office of the clerk of the city, are adopted. Article 7 of said Illinois State Plumbing Code be and is hereby amended by adding Rule 7.22.1 and 7.22.2 as follows:

7.22 - Water Conservation

7.22.1 Water Use

7.22.2 When applying for a permit, new plumbing fixtures shall comply with the following standards of water use.

- A. Water closets tank type:
Maximum 3.5 gallons (13.2 liters) per flush.
- B. Water closets flushometer:
Maximum 3.0 (11.4 liters) per flush.
- C. Urinals, all types operated with flushometers maximum 1.5 gallons (5.7 liters) per flush.

- D. Urinals, Trough Type:
Maximum 1.5 gallons (5.7 liters) per flush. The water operating the flush pipe for trough urinals shall be of the metering self closing type.
- E. Urinals, tank operated: prohibited.
- F. Lavatory faucets mixing type:
Maximum 3.0 gallons (11.4 liters) per minute. Flow shall be measured with both hot and cold water supply fully open.
- G. Lavatory faucets, single type:
Maximum 1.5 gallons (5.7 liters) per minute, measured with the valve fully opened. (lavatory faucets installed for public use shall be of the metering self closing type.)
- H. Kitchen sink faucets:
Maximum flow 3.0 gallons (11.4 liters) per minute.
- I. Bath tub filler:
Maximum flow 4.0 gallons (15.1 liters) per minute.
- J. Shower heads:
Maximum flow 3.0 (11.4 liters) per minute. (Shower heads for public use are to be supplied by self closing control valves. The cycle of the valve shall not exceed 60 seconds. Water supplying each shower head shall be thermostatically controlled and the water temperature shall not exceed 105 degrees F. (400).
- K. Laundry tub and janitor sink faucets: mixing type:
Maximum flow 4.0 gallons (15.1 liters) per minute, measured with both hot and cold water supply fully opened.
- L. Laundry tub and janitor sink faucets, single type:
Maximum flow 2.0 gallons (7.6 liters) per minute, measured with valve fully opened.

- M. Water softener (residential):
Residential water softeners shall use no more than 75 gallons (285 liters) per generation cycle and shall be sized so as not to cycle more than three times per seven day week.
- N. Water softeners Commercial and Industrial:
Technical data including but not limited to the following information shall be submitted to the Director of Public Works for approval. Flow rate, tank capacity, number of gallons per minute, per generation cycle, number of cycles per seven day week, etc.
- O. Dishwashers, Residential:
Residential dishwashers shall not use more than 15 gallons (56.8 liters) of water per cycle.
- P. Dishwashers Commerical:
Commerical dishwashers shall use a minimum amount of water per complete cycle.
- Q. Automatic yard sprinkler systems:
Automatic yard sprinkler heads shall be of the latest water conservation type.
- R. Special fixtures:
Special plumbing fixtures and/or water operated equipment serving hospitals, nursing homes, industrial, business, etc. may be exempt from water conservation requirements upon request in writing and approval of the Director of Public Works. Technical data on water including but not limited to gallons per minute usage, amount wasted, amount re-circulated, etc., shall be submitted with the request for exemption."

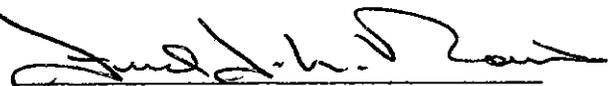
2. That this Ordinance shall be in full force and effect

from and after its passage, approval and publication in accordance with law.

PRESENTED to the City Council of the City of St. Charles, Illinois, this 16th day of February, 1981.

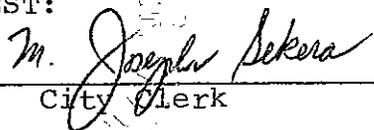
PASSED by the City Council of the City of St. Charles, Illinois, this 16th day of February, 1981.

APPROVED by the Mayor of the City of St. Charles, Illinois, this 16th day of February, 1981.



Mayor

ATTEST:



City Clerk

COUNCIL VOTE: Unanimous

Ayes: 8

Nays: 0

Absent: 2

STATE OF ILLINOIS)
COUNTIES OF KANE AND DUPAGE) SS.
CITY OF ST. CHARLES)

This is to certify that the foregoing is a true and correct copy of Ordinance No. 1982-M-14 entitled AN ORDINANCE AMENDING TITLE 15, "BUILDINGS & CONSTRUCTION", CHAPTER 15.04, "BUILDING CODES", SECTION 15.04.050, "PLUMBING CODE - ADOPTED"

passed by the City Council of the City of St. Charles on the 16th day of February, 1982 A.D., as morefully appears from the records and files of said City in my custody.

Given under my hand and the official seal of said City of St. Charles, this 19th day of February, 1982 A.D.

M. Joseph Sekera
M. Joseph Sekera, City Clerk

