

# VILLAGE OF ORLAND PARK

14700 Ravinia Avenue  
Orland Park, IL 60462  
[www.orland-park.il.us](http://www.orland-park.il.us)

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**Ordinance No: 5002**

**File Number: 2015-0363**

AN ORDINANCE AMENDING THE ORLAND PARK VILLAGE CODE, TITLE 5, BUILDING, CHAPTER 4, PLUMBING CODE, TO ADOPT THE STATE OF ILLINOIS PLUMBING CODE AND TO MAKE CERTAIN OTHER AMENDMENTS TO THE PLUMBING CODE OF THE VILLAGE CODE OF THE VILLAGE OF ORLAND PARK (AMENDMENTS REGARDING PLUMBING REGULATIONS)

## VILLAGE OF ORLAND PARK

STATE OF ILLINOIS, COUNTIES OF COOK AND WILL

Published in pamphlet form this 7th day of July, 2015 by authority of the President and Board of Trustees of the Village of Orland Park, Cook and Will Counties, Illinois.

# VILLAGE OF ORLAND PARK

## Ordinance No: 5002

AN ORDINANCE AMENDING THE ORLAND PARK VILLAGE CODE, TITLE 5, BUILDING, CHAPTER 4, PLUMBING CODE, TO ADOPT THE STATE OF ILLINOIS PLUMBING CODE AND TO MAKE CERTAIN OTHER AMENDMENTS TO THE PLUMBING CODE OF THE VILLAGE CODE OF THE VILLAGE OF ORLAND PARK (AMENDMENTS REGARDING PLUMBING REGULATIONS)

WHEREAS, the Village of Orland Park is authorized by law to adopt codes by reference pursuant to Illinois Municipal Code, 65 ILCS 5/1-3-2; and

WHEREAS, pursuant to the authority provided by Section 1-3-2 of the Illinois Municipal Code, the Illinois Plumbing Licensing Law, (225 ILCS 320/0.01 et seq.), and the applicable provisions of the Illinois Administrative Code (68 IL Admin. Code 750.800), the President and Board of Trustees of the Village have determined that the Illinois Plumbing Code, as published by the Illinois Department of Public Health at 77 Ill. Admin. Code 890, and as amended from time to time (the "Illinois Plumbing Code"), best regulates and governs the plumbing standards to be maintained on all property, buildings and structures within the Village. It is expected that the adoption of the Illinois Plumbing Code shall aid in ensuring that plumbing facilities and the water they provide are safe, sanitary and fit for occupation and use. The adoption of the Illinois Plumbing Code is in the best interests of the health, welfare, and safety of the residents and business owners of the Village to adopt the Illinois Plumbing Code as the Plumbing Code of the Village; and

WHEREAS, a copy of this Ordinance has been on file with the Office of the Village Clerk for at least thirty (30) days prior to the approval date of this Ordinance and has, during that time, been available for public use, inspection, and examination. In addition, the Illinois Department of Public Health has reviewed and given its tentative approval of this Ordinance. Finally, pursuant to Public Act 92-489, the Village notified the Illinois Building Commission of these proposed Code amendments at least thirty (30) days prior to the approval date of this Ordinance; and

WHEREAS, the Village has determined that the amendments set out below are in the best interests of the Village and its residents and will enhance the public safety and welfare.

NOW, THEREFORE, Be It Ordained by the President and Board of Trustees of the Village of Orland Park, Cook and Will Counties, Illinois, as follows:

SECTION 1: Title 5, "Building," Chapter 4, "Plumbing Code," is hereby amended to delete in its entirety the text of Title 5, Chapter 4 and to substitute the following as new text for Title 5, Chapter 4 of the Village Code:

5-4-1: VILLAGE PLUMBING CODE ADOPTED

5-4-1-1: DELETIONS

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5-4-1-2: MODIFICATIONS

5-4-1-3: ADDITIONS

5-4-2: PLUMBING PERMIT REQUIRED

5-4-3 LOCAL ORLAND PARK WATER SANITARY SEWER AND STORM SEWER AND APPURTENANCE REGULATIONS

5-4-4 VIOLATIONS

5-4-1: VILLAGE PLUMBING CODE ADOPTED:

The following rules and regulations, printed in book, or pamphlet form, with at least one (1) copy of which was on file in the office of the Village Clerk prior to the enactment of this Section, shall be applicable for minimum requirements. The Village Plumbing Code regulations, are available for inspection by the public and are electronically accessible through the Village of Orland Park's website, <<http://www.orland-park.il.us/>>, are hereby adopted by reference and made a part of this Chapter for the installation and maintenance of and work on plumbing and drainage systems, new and existing, in the Village. Plumbing contractor registration and penalties shall be as regulated by the Illinois Administrative Code referenced below:

TITLE 68: PROFESSIONS AND OCCUPATIONS

CHAPTER IV: DEPARTMENT OF PUBLIC HEALTH

PART 750 PLUMBERS LICENSING CODE

SECTION 750.1000 CIVIL PENALTIES FOR UNLICENSED PLUMBERS

Where, in this Code, there is a reference to the Plumbing Code that will also mean the Village Amendments to the Plumbing Code, enumerated below as deletions, modifications and additions.

Adopted and applicable to the installation and maintenance of and work on plumbing and drainage systems, new and existing, in the Village, are those rules and regulations set forth in the State of Illinois Compiled Statutes 225 ILCS 320 and The State of Illinois Plumbing Code," also identified as Title 77 of the Illinois Administrative Code, Public Health, Chapter 1, Subchapter r, Water and Sewage, Part 890, et seq., including appendices and tables, with the modifications set forth below.

5-4-1-1: DELETIONS:

The following Sections or Subsections are not adopted and are specifically excluded in their entirety, unless otherwise specified:

1. Section 890.320(1) (2) Joints and Fittings in Plastic Pipe for potable water.
2. Section 890. Appendix A, Table A, Approved Building Drainage/Vent Pipe, Item 12 reference to

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Polyvinyl Chloride (PVC) Pipe with Cellular Core only and footnote 4.

3. Section 890, Appendix A, Table A, Approved Materials for Water Service Pipe, Items 1, 4, 7, 8, 9, 10, 11 and 12.

4. Section 890, Appendix A, Table A, Approved Materials for Water Distribution Pipe, Items 2, 5, 7, 8 and 9.

### 5-4-1-2: SECTION MODIFICATIONS:

The following Sections shall be amended in the following respects:

1. Section 890.310 shall be amended to add at the end of the section the following words: "All copper water tubing, when installed underground shall be a minimum of Type K, and when above grade shall be a minimum of Type L."

2. Section 890.330(c) shall be amended to delete the reference to CPVC for potable water applications.

3. Section 890.340 f) Copper water tube is to be amended to add the following language at the end of the subsection:

- Flared joint adapter shall be required at all water service supply lines two (2) inch or less with full port ball valve upstream of water meter.
- Soldered and/or braised fittings shall not be installed below grade.

### 5-4-1-3: SECTION ADDITIONS:

The following new Sections or Subsections shall be added at the appropriate location in their entirety:

1. Section 890.420 (a) (6) Pipe Cleanouts

On multiple units with slab on grade construction a cleanout shall be extended to the exterior of foundation at end of building drain run(s) where feasible.

2. Section 890.1360 - Sanitary wastes below sewer: b) Design: add at end subsection no sump or ejector basin shall be less than 30" deep with minimum 14" sump below inlet pipe invert or of approved design specified by the manufacturer.

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### 5-4-2: PERMIT REQUIRED:

#### 1. WORK PERMIT:

- a. No plumbing work whether new construction or alteration shall be undertaken by any person, firm or corporation unless a permit has been issued therefor. The plumbing permit may be included on the Village Building Permit.
- b. A plumbing permit shall only be issued to a licensed plumbing contractor, except as specified in (3), below.
- c. In the case of a single family residence, a plumbing permit may be issued to the owner/occupant or lessee/occupant of said residence. Further, such owner/occupant or lessee/occupant shall only employ a licensed plumber.

#### 2. APPLICATION:

Application for a plumbing permit shall be made on the forms provided by the Village Building Department. Said application shall be accompanied by the fees established by Ordinance.

#### 3. ISSUANCE OF PERMIT:

No plumbing permit shall be issued until after plans and specifications showing the proposed plumbing work have been submitted, reviewed and approved by the Village Building Department. If a plumbing permit is denied, the applicant shall submit revised plans and specifications. When it is found necessary to make any change in the plumbing from the plans and specifications on which a permit has been issued, amended plans and specifications shall be submitted to the Village Building Department for approval prior to actual making of any change in the plumbing system.

### 5-4-3 LOCAL ORLAND PARK WATER, SANITARY SEWER AND STORM SEWER AND APPURTENANCE REGULATIONS

#### 1. LAWN SPRINKLERS:

Any lawn sprinkler controls, piping or appendages placed in public rights-of-way shall be located not less than three (3) feet from any existing or planned public street curb and gutter line. In addition, all lawn sprinkler systems shall be equipped with an approved rain detection device. The Village shall not be responsible for the maintenance of private lawn sprinkler systems within the public rights-of-way. The adjacent property owner assumes all risk involved in choosing to place lawn sprinkler components in the public rights-of-way. Furthermore, the Village of Orland Park shall not be responsible for the restoration or repair of private sprinkler systems within the public rights-of-way.

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### 2. WATER CONSERVATION:

Pursuant to 17 Ill. Adm. Code 3730.307 4) and subject to the Illinois Plumbing Code (77 Ill. Adm. Code 890) and the Lawn Irrigation Contractor and Lawn Sprinkler System Registration Code (77 Ill. Adm. Code 892), all new plumbing fixtures and irrigation controllers installed after the effective date of this ordinance shall bear the WaterSense label ( as designed by the U.S. Environmental Protection Agency WaterSense Program), when such labeled features are available.

### 3. HEALTH AND SITE DRAINAGE REGULATIONS

See Village Code for local regulations

Building Code 5-1-13, Chapters 1, 12 and 29

Energy Code 5-1-13, Chapter 13, Energy Efficiency

Health Code 6-1-1-5

### 5-4-4: VIOLATIONS

1. STATE OF ILLINOIS: Any person, firm or corporation who fails or refuses to comply with the rules and regulations contained within the Village of Orland Park's adopted Plumbing Code shall be reported to the Illinois Department of Public Health.

Stop Work orders can be enforced until subjects are resolved.

2. VILLAGE OF ORLAND PARK: Re-inspections and changes to the approved plans which cause additional site inspection visits and plan review shall follow the required Plumbing Permit Inspection Fees referenced in Title 5, Chapter 2 of the Village Code. The Village Code can be electronically accessed at: <<http://www.orland-park.il.us/>>

See Village Code for other items referenced in 5-4-3, Item #3, not regulated in the State of Illinois Plumbing Code for Health and site drainage concerns.

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SECTION 2

This Ordinance shall be in full force and effect from and after its passage, approval and publication as required by law.

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PASSED this 6th day of July, 2015

*/s/ John C. Mehalek*

**John C. Mehalek, Village Clerk**

**Aye:** 7 Trustee Fenton, Trustee Dodge, Trustee Gira, Trustee Griffin Ruzich, Trustee Calandriello, Trustee Carroll, and President McLaughlin

**Nay:** 0

DEPOSITED in my office this 6th day of July, 2015

*/s/ John C. Mehalek*

**John C. Mehalek, Village Clerk**

APPROVED this 6th day of July, 2015

*/s/ Daniel J. McLaughlin*

**Daniel J. McLaughlin, Village President**

PUBLISHED this 7th day of July, 2015

*/s/ John C. Mehalek*

**John C. Mehalek, Village Clerk**