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CITY OF BELLEVUE, WASHINGTON

ORDINANCE NO. 3321

AN ORDINANCE adopting the Uniform Plumbing Code, 1982 edition, and amending certain sections thereof; amending Bellevue City Code 23.60.010, .015, .030, .035 and .043; repealing Bellevue City Code 23.60.041 and .042; and adding a new section 23.60.045 to the Bellevue City Code.

Section 1. Section 11 of Ordinance No. 2050, Section 1 of Ordinance No. 2234, Section 1 of Ordinance No. 2431, and Section 1 of Ordinance No. 2930; and Bellevue City Code 23.60.010 are amended to read as follows:

23.60.010 Uniform Plumbing Code adopted, as amended, added to and excepted.

The Uniform Plumbing Code, 1982 Edition, together with standards included therein, as published by the International Association of Plumbing and Mechanical Officials, is adopted and shall be applicable within the city, as amended, added to and excepted in this chapter, except that Chapter 11 of said code is not adopted, and notwithstanding anything in said code or in this code to the contrary, neither said code nor this code shall apply to the installation of any gas piping, water heaters, or vents for water heaters.

The Appendices to the Uniform Plumbing Code are not adopted.

Section 2. Section 2 of Ordinance No. 2234, Section 2 of Ordinance No. 2431, and Section 2 of Ordinance No. 2930; and Bellevue City Code 23.60.015 are amended to read as follows:

23.60.015 Section 20.3 amended - Validity of permit - Correction or errors - Expiration.

Section 20.3 of the Uniform Plumbing Code, is amended to read as follows:

"Sec. 20.3 - Validity of Permit - Correction of Errors - Expiration.

"The issuance or granting of a permit or approval of plans and specifications shall not be deemed or construed to be a permit for, or an approval of, any violation of any of the provisions of this code. No permit presuming to give

authority to violate or cancel the provisions of this code shall be valid, except insofar as the work or use which it authorized is lawful. The issuance or granting of a permit or approval of plans shall not prevent the building official from thereafter requiring the correction of errors in said plans and specifications or from preventing construction operations being carried on thereunder when in violation of this code or of any other ordinance or from revoking any certificate of approval when issued in error.

"Every permit issued by the building official under the provisions of this code shall expire by limitation and become null and void, if the work authorized by such permit is not commenced within sixty (60) days from date of such permit, or if the work authorized by such permit is suspended or abandoned at any time after the work is commenced for a period of one hundred twenty (120) days. Before such work can be recommenced a new permit shall be first obtained so to do, and the fee therefor shall be one-half the amount required for a new permit for such work, provided no changes have been made, or will be made in the original plans and specifications for such work; and provided, further, that such suspension or abandonment has not exceeded one (1) year."

Section 3. Section 13 of Ordinance No. 2050, Section 4 of Ordinance No. 2234, Section 4 of Ordinance No. 2431, Section 4 of Ordinance No. 2930, and Section 1 of Ordinance No. 3061; and Bellevue City Code 23.60.030 are amended to read as follows.

23.60.030 Section 20.7 amended - Cost of permit

Section 20.7, Cost of Permit, of the Uniform Plumbing Code is amended to provide:

"A. Every applicant for a permit to install, add to, alter, relocate or replace a plumbing or drainage system, or fire sprinkler system, or part thereof, shall state in writing on the application form provided for that purpose, the character of work proposed to be done and the amount and kind in connection therewith, together with such information pertinent thereto as may be required.

"Such applicant shall pay for each permit issued at the time of issuance, a fee in accordance with the following schedule, and at the rate provided for each classification shown therein.

"Any person who shall commence any plumbing work for which a permit is required by this code without first having obtained a permit therefor shall, if subsequently permitted to obtain a permit, pay double the permit fee fixed by this

section for such work, provided, however, that this provision shall not apply to emergency work when it shall be proved to the satisfaction of the building official that such work was urgently necessary and that it was not practical to obtain a permit therefor before the commencement of the work. In all such cases a permit must be obtained as soon as it is practical to do so, and if there be an unreasonable delay in obtaining such permit, a double fee as herein provided shall be charged.

"For the purpose of this section a sanitary plumbing outlet on or to which a plumbing fixture or appliance may be set or attached shall be construed to be a fixture. Fees for reconnection and retest of existing plumbing systems in relocated buildings shall be based on the number of plumbing fixtures, gas systems, water heaters, etc., involved.

When interceptor traps or house trailer site traps are installed at the same time as a building sewer on any lot, no sewer permit shall be required for the connection of any such trap to an appropriate inlet fitting provided in the building sewer by the contractor constructing such sewer.

"When a permit has been obtained to connect an existing building or existing work to the public sewer or to connect to a new private disposal facility, backfilling of private sewage disposal facilities abandoned consequent to such connection are included in the building sewer permit.

"Before a permit may be issued for the installation, construction or replacing of plumbing fixtures, the following requirements must be met and the fees specified must be paid.

"I. Plumbing Plan Examining Fees.

- (a) Two sets of mechanical plumbing plans and specifications giving the information required in subsection (b) shall be submitted with an application to the building official before the issuance of any plumbing permit for installation, alteration, or remodeling; except for a single family dwelling or a residential duplex.
- (b) The plumbing plan to be filed under this section shall contain the following information:
  - (1) A drawing shall be supplied, showing size of sanitary or sewer pipe. Method of connection to city sewer, or other approved method of disposal shall be shown on the drawing;
  - (2) A drawing shall be supplied showing underground building drain;
  - (3) A riser diagram shall be supplied with relation to buildings three stories or more in height, showing waste and vent piping, sized to comply with the Uniform Plumbing Code;

- (4) A drawing shall be supplied showing the location of all plumbing fixtures proposed;
- (5) A copy of the specifications, describing fixtures, appliances, roof drains, floor drains, and other appurtenances shall be supplied;
- (6) For single family dwelling and residential duplex buildings, the site or plot plan shall include the following information: Size and type of material of water service, elevation of lowest floor containing plumbing fixtures, and the elevation of city sewer manhole lid downstream from and within two hundred feet of building;
- (7) Before the approval of a plumbing permit the following permit plan examining fee shall be paid:
  - A. Allowing the first twenty plumbing fixtures, appliances, or devices, and the first floor. .... \$10.00
  - B. An additional fee for each ten fixtures, appliances, or devices, or fraction thereof, in addition shall be ..... 6.00
  - C. For each additional floor level above the first floor ..... 6.00

II. Before a permit may be issued for the installation, construction, or replacing of plumbing fixtures, or alteration or repair of a plumbing or drainage system, fees in accordance with the following table shall be paid:

- (1) For the issuance of permits and first fixture, appliance, device, rain water leader or opening for future connection ..... \$15.00
- (2) For each additional fixture, appliance, device or opening for future connection..... 5.00
- (3) For each installation or water service pipe or replacement of water service pipe:
  - A. 3/4" and 1" ..... 10.00
  - B. 1-1/4" and 1-1/2" ..... 15.00
  - C. 2" ..... 20.00
  - D. 3" ..... 25.00
  - E. 4" ..... 30.00
  - F. For fixture supply piping alone, the same fee schedules as in A through E shall apply.
  - G. For each water backflow protection device, the fee shall be based on water pipe size as in A through E.
- (4) For each trailer space in a trailer park or outside

- a trailer park, having a drain or water connection ..... 30.00
- (5) For each fire hydrant or fire hose valve .... 6.00
- (6) For each lawn or landscape sprinkling system, the water service supply pipe for sprinkling systems, including low pressure backflow preventer valve, or the sprinkler circuit valve and vacuum breaker shall be based on the same fee schedule as for water services under subsections 3 A through E. The fee for a sprinkler valve and vacuum breaker replacement shall be based on the fee schedule under subsections 3 A through E.
- (7) For water service to main control valve for automatic fire sprinkler system, the minimum fee ..... 15.00
- (8) Requested inspection fees. Whenever a special inspection which is not scheduled in the city's regular inspection program is requested, such inspection shall be given as soon as convenient on the payment to the building official of the fee specified below:
  - A. Single and two family dwellings (Occupancy Class R3) ..... \$25.00
  - B. Apartment houses (Occupancy Class R1) (plus \$2.50 for each dwelling unit in excess of 3) ..... 40.00
  - C. Hotels (Occupancy Class R1) (plus \$1.25 for each sleeping room in excess of 5) ..... 40.00
  - D. All other occupancies one and two stories in height up to 10,000 square feet (plus \$2.50 for each additional 1,000 square feet) .... 40.00
- (9) Fees for fire extinguishing sprinkler system permits shall be as follows:
  - 1. 50 heads or less ..... 25.00
  - 2. 51 heads to 100 heads ..... 25.00  
(plus 40 cents a head in excess of 50)
  - 3. Over 100 heads ..... 45.00  
(plus 30 cents a head in excess of 100)

"For the purpose of this section, 'fixture' means and includes any appliance which connects to water, drain or vent, except that no hose bib or sillcock shall be considered a 'fixture.'

"Fees for inspections outside of regular working hours shall be charged for at a rate of one and one-half times the hourly rate of the inspector, minimum charge, two hours."

"B. Fee Refunds.

"1. The building official may authorize the refunding of any fee hereunder which was erroneously paid or collected.

"2. The building official may authorize the refunding

of not more than 80 percent of the permit fee paid when no work has been done under a permit issued in accordance with this code.

"3. The building official may authorize the refunding of not more than 80 percent of the plan review fee when an application for a permit for which a plan review fee has been paid is withdrawn or cancelled before any plan reviewing is done.

"The building official shall not authorize the refunding of any fee paid except upon written application filed by the original permittee not later than 180 days after the date of fee payment."

Section 4. Section 5 of Ordinance No. 2930; and Bellevue City Code 23.60.035 are amended to read as follows:

23.60.035 Section 315(f) amended - Protection of piping, materials and structures.

Section 315(f) of the Uniform Plumbing Code is amended to read as follows:

"(f) No water, soil or waste pipe shall be installed in any area subject to temperatures below 32°F - 0°C, except as necessary, and then only if all pipes installed in such areas are adequately protected from freezing."

Section 5. Section 8 of Ordinance No. 2431, Section 6 of Ordinance No. 2930; and Bellevue City Code 23.60.041 are repealed. Uniform Plumbing Code, Section 401 shall be in effect in the City as it appears in said Code.

Section 6. Section 9 of Ordinance No. 2431, Section 7 of Ordinance No. 2930; and Bellevue City Code 23.60.042 are repealed. Uniform Plumbing Code, Section 503 shall be in effect in the City as it appears in said Code.

Section 7. Section 10 of Ordinance No. 2431, Section 8 of Ordinance No. 2930; and Bellevue City Code 23.60.043 are amended to read as follows:

23.60.043 Section 905 amended - Prohibited fixtures.

Section 905 of the Uniform Plumbing Code is amended to read as follows:

Sec. 905 - Prohibited Fixtures.

"(a) Pan, valve, plunger, offset, washout, latrine,

frostproof and other water closets having an invisible seal or an unventilated space or having walls which are not thoroughly washed at each discharge are prohibited. Any water closet which might permit siphonage of the contents of the bowl back into the tank is prohibited. Floor-type trough urinals are prohibited. Drinking fountains shall not be installed in toilet rooms.

"(b) Fixed wooden, concrete, cement or tile wash trays or sinks for domestic use shall not be installed in any building designed or used for human habitation. No sheet metal lined wooden bath tub shall be installed or reconnected. No dry or chemical closet (toilet) shall be installed in any building used for human habitation, unless first approved by the Health Officer."

Section 8. A new section 23.60.045 is added to Chapter 23.60 of the Bellevue City Code, to read as follows:

Section 23.60.045 Uniform Plumbing Code, Section 1004 amended - Materials

Section 1004 of the Uniform Plumbing Code is amended to read as follows:

Section 1004 - Materials

(a) Water pipe and fittings shall be of brass, copper, cast iron, galvanized malleable iron, galvanized wrought iron; galvanized steel, lead or other approved materials. Asbestos-cement, PB, PE, or PVC water pipe manufactured to recognized standards may be used for cold water distribution systems outside a building. CPVC and PB water pipe and tubing may be used for hot and cold water distribution systems within a building. All materials used in the water supply system, except valves and similar devices shall be of a like material, except where otherwise approved by the Administrative Authority.

(b) Cast iron fittings up to and including two (2) inches (50.8 mm) in size, when used in connection with potable water piping shall be galvanized.

(c) All malleable iron water fittings shall be galvanized.

(d) Piping and tubing which has previously been used for any purpose other than for potable water systems shall not be used.

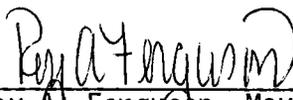
(e) Approved plastic materials may be used in water service piping, provided that where metal water service piping is used for electrical grounding purposes, replacement piping therefore shall be of like materials.

Exception: Where a grounding system, acceptable to the Administrative Authority is installed, inspected and approved, metallic pipe may be replaced with non-metallic pipe.

Section 9. This ordinance shall take effect and be in force 30 days after enactment by the City Council.

PASSED by the City Council this 5<sup>th</sup> day of December, 1983, and signed in authentication of its passage this 5<sup>th</sup> day of December, 1983.

(SEAL)

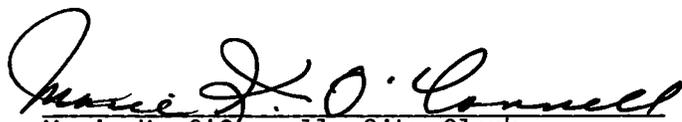
  
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Roy A. Ferguson, Mayor

Approved as to form:

Linda M. Youngs, City Attorney

  
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Richard Gidley, Assistant City Attorney

Attest:

  
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Marie K. O'Connell, City Clerk

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