

ORIGINAL

CITY OF BELLEVUE, WASHINGTON

ORDINANCE NO. 4776

AN ORDINANCE adopting the Uniform Fire Code, 1994 Edition, portions of the Appendix to the Uniform Fire Code, 1994 Edition, and the Uniform Fire Code, Vol. 2, 1994 Edition; repealing Bellevue City Code Sections 23.11.040, 23.11.100, 23.11.101, 23.11.141, 23.11.142, 23.11.771, 23.11.779, 23.11.1092, amending Bellevue City Code 23.11.010, 23.11.020, 23.11.102, 23.11.103, 23.11.104, 23.11.1095, 23.11.110, 23.11.781, 23.11.790 and 23.11.820; and adding new sections 23.11.040, 23.11.100, 23.11.101, 23.11.141, and 23.11.771.

WHEREAS, the City Council desires to adopt the 1994 Uniform Fire Code and certain amendments, additions and exceptions thereto; and

WHEREAS, the City of Bellevue has complied with the State Environmental Policy Act and the City's Environmental Procedures Code; now, therefore,

THE CITY COUNCIL OF THE CITY OF BELLEVUE, WASHINGTON, DOES ORDAIN AS FOLLOWS:

Section 1. The following sections of Bellevue City Code Chapter 23.11 are repealed:

23.11.040
23.11.100
23.11.101
23.11.141
23.11.142
23.11.771
23.11.779
23.11.1092

Section 2. Section 23.11.010 of the Bellevue City Code is amended to read as follows:

23.11.010 Adoptions.

The Uniform Fire Code, 1994 Edition; the Uniform Fire Code Appendix, 1994 Edition, I-C, II-B, II-C, II-D, II-E, III-A, III-B, III-C, IV-A, IV-B, V-A, VI-A, VI-B, VI-D, and VI-F; and Vol 2 Uniform Fire Code 1994 Edition; all published by the International Fire Code Institute and the Western Fire Chiefs Association are adopted by reference thereto as though fully set forth herein. Not less than one copy of each such code, appendix and standards, in the form in which it was adopted and suitably marked to indicate amendments, additions, deletions and exceptions as provided herein, shall be filed in the City Clerk's office and shall be available for use and examination by the public.

Section 3. Section 23.11.020 of the Bellevue City Code is amended to read as follows:

23.11.020 Amendment Adoption.

The following amendments, additions, deletions and exceptions to the Uniform Fire Code, 1994 Edition, Uniform Fire Code Appendix, 1994 Edition and Vol 2 Uniform Fire Code 1994 Edition, are adopted and shall be applicable within the City of Bellevue.

Section 4. A new Section 23.11.100 is added to the Bellevue City Code to read as follows:

23.11.100 Uniform Fire Code Section 103.2 Authority for Inspection and Enforcement.

Section 103.2.1 of the Uniform Fire Code Section 103.2.1 amended Authority of the chief and the fire department.

Section 103.2.1.1 of the Uniform Fire Code as adopted by this chapter is amended to read as follows:

103.2.1.1 General. The chief is authorized to administer and enforce this code. Under the chief's direction, the fire department is authorized to enforce all ordinances of the jurisdiction pertaining to:

1. The prevention of fires.
2. The suppression or extinguishment of dangerous or hazardous fires.

3. The storage, use and handling of hazardous materials.
4. The installation and maintenance of automatic, manual and other private fire alarm systems and fire-extinguishing equipment.
5. The maintenance and regulation of fire escapes.
6. The maintenance of fire protection and the elimination of fire hazards on land and in buildings, structures and other property, including those under construction.
7. The maintenance of exits.
8. The investigation of the cause, origin and circumstances of fire and unauthorized release of hazardous materials.

103.2.1.2 Fire department personnel and police. The chief and members of the fire prevention bureau shall have the powers of a police officer performing their duties under this code.

103.2.1.21 The official badge of the Bellevue Fire Department is hereby established as that badge adopted by the chief.

103.2.1.22 It shall be unlawful for any person to wear, display, or have in his or her possession any such badge unless that person is a member of the Department, employed to perform the duty of extinguishing or preventing or investigating fires, or providing an emergency ambulance service.

EXCEPTION:

The chief may adopt a design of badge, upon which the word, "RETIRED" shall clearly appear, which may be worn by members of the Department who have been honorably retired from active duty by reason of length of service or physical disability.

103.2.1.23 No person who is not a regular member of the Department shall wear, display, or have in his or her possession any official badge or one which resembles or may be mistaken for the official badge, or which is calculated to indicate that he or she is a member of the Department.

103.2.1.24 No official badge, or badge of any design indicating a connection with the Bellevue Fire Department shall be issued to any person as an honorarium.

103.2.1.25 All badges and uniform insignia shall remain the property of the City. Every person receiving such property shall be required to personally sign a receipt therefor, and the receipt shall set forth an agreement to reimburse the City in the event of loss for the standard cost price, as determined from time to time by the chief.

103.2.1.26 No person shall manufacture, make, sell, design, or transfer any official Fire Department badge except upon the official order of the Fire Department's custodian of badges. The manufacturer shall deliver manufactured badges only to said custodian and may manufacture only the number of badges authorized by that person. Nothing herein shall be considered as affecting the manner in which contracts for the purchase of badges by the City shall be awarded as provided in the City Code.

103.2.1.27 Notwithstanding any other provisions of this Article, the chief may:

1. Cause a member's badge and number to be retired from active service and use.
2. Cause the badge, or a similar badge, to be presented to the deceased member's surviving spouse, child, or person in the member's immediately family, as a memorial honoring the member.

Prior to the presentation, the chief shall cause the badge to be affixed permanently to a plaque or within a frame, which will effectively preclude improper use of the badge, with a statement clearly visible showing the member's death in the line of duty.

No person shall remove from the plaque or frame any badge presented under this Section, or wear such a badge, or display it, except while it is attached to the plaque or within the frame, with the above-prescribed statement clearly visible. Any badge removed, worn, or displayed in violation of this section shall be subject to confiscation by the chief.

103.2.2. Organization of the fire prevention bureau.

103.2.2.1 General. A fire prevention bureau established within the fire department under the direction of the chief shall consist of fire department personnel assigned thereto by the chief. The function of this bureau shall be to

assist the chief in the administration and enforcement of the provisions of this code.

103.2.2.2 Fire marshal. The chief is authorized to designate a member of the fire department to exercise the powers and perform the duties of fire prevention engineer as set forth in this code. The fire prevention engineer could also be known as fire marshal.

Section 5. A new Section 23.11.040 is added to the Bellevue City Code to read as follows:

23.11.040 Uniform Fire Code Section 105.3 amended - Permit Fees.

Section 105.3 of the Uniform Fire Code as adopted by this chapter is amended to read as follows:

105.3 Application for Permit. Applications for permits shall be made to the bureau of fire prevention in such form and detail as prescribed by the bureau. Applications for permits shall be accompanied by such plans as required by the bureau.

105.3.1 Permit Fees. A fee of fifty dollars (\$50.00) shall be charged for each type of permit (as defined in Uniform Fire Code Section 105.8) or each classification of hazardous material provided that the fee for removal of residential underground storage tanks shall be in an amount as may be approved by the City Council. Permits are either temporary, pertaining to an activity or process that will last a specific amount of time, usually less than 30 days; or annual. All annual permits will expire one calendar year from the date of issuance.

Exceptions:

1. Any hazardous material with multiple classifications shall be charged only once.
2. No fees shall be charged for candles in a place of assembly or parade floats.
3. Fees shall be waived for government agencies and religious or non-profit organizations.

4. A fee of one hundred dollars (\$100.00) shall be charged for pyrotechnical special effects permits.

Section 6. A new Section 23.11.101 is added to the Bellevue City Code to read as follows:

Section 902.2.4 of the Uniform Fire Code as adopted by this chapter is amended to read as follows:

902.2.4 Obstruction and control of fire apparatus access.

902.2.4.1 General. The required width of a fire apparatus access road shall not be obstructed in any manner, including parking of vehicles. Minimum required widths and clearances established under Section 902.2.2.1 shall be maintained at all times.

Entrances to roads, trails or other access ways which have been closed with gates and barriers in accordance with Section 902.2.4.2 shall not be obstructed by parked vehicles.

902.2.4.10 Towing Notification. At each entrance to property where fire lanes have been designated, signs shall be posted in a clearly conspicuous location and shall clearly state that vehicles parked in fire lanes may be impounded, and the name, telephone number, and address of the towing firm where the vehicle may be redeemed.

902.2.4.11 Property Owner Responsible. The owner, manager or person in charge of any property upon which designated fire lanes have been established shall prevent the parking of vehicles or placement of other obstructions in such fire lanes.

902.2.4.12 Violation - Civil Infraction. Any person who fails to mark or maintain the marking of a designated fire lane as prescribed in this chapter or who parks a vehicle in, allows the parking of a vehicle in, obstructs or allows the obstruction of a designated fire lane commits a civil infraction to which the provisions of R.C.W. 7.80 shall apply. The penalty for parking a vehicle in, allowing the parking of a vehicle in, obstructing or allowing the obstruction of a designated fire lane shall be fifty dollars (\$50.00).

902.2.4.13 Impoundment. Any vehicle or object obstructing a designated fire lane, whether on public or private property, is hereby declared a

hazard and may be abated without prior notification to its owner by impoundment pursuant to the applicable state law.

902.2.4.14 The fire chief, or his authorized designee, is authorized to take such lawful action, including impoundment or the writing and issuance of citations for civil infractions, as may be required to enforce the provisions of this section.

902.2.4.15 It is hereby declared a violation of this section to stop, park a vehicle or otherwise obstruct any fire station facility housing emergency response apparatus.

902.2.4.2 Closure of access ways. The chief is authorized to require the installation and maintenance of gates or other approved barricades across roads, trails or other access ways, not including public streets, alleys or highways.

When required, gates and barricades shall be secured in an approved manner. Roads, trails, and other access ways which have been closed and obstructed in the manner prescribed by Section 902.2.4.2 shall not be trespassed upon or used unless authorized by the owner and the chief.

Exception: Public officers acting within their scope of duty.

Locks, gates, doors, barricades, chains, enclosures, signs, tags or seals which have been installed by the fire department or by its order or under its control shall not be removed, unlocked, destroyed, tampered with or otherwise molested in any manner.

Exception: When authorized by the chief or performed by public officers acting within their scope of duty.

Section 7. Section 23.11.102 of the Bellevue City Code is amended to read as follows:

23.11.102 Uniform Fire Code Section 1003.2.2 amended - Automatic fire extinguishing systems.

Section 1003.2.2 of the Uniform Fire Code as adopted by this chapter is amended to read as follows:

(b) All Occupancies except Group R, Division 3 and Group U Except for Group R, Division 3 and Group U Occupancies, an automatic sprinkler system shall be installed:

1. In every story or basement of all buildings when the floor area exceeds 1,500 square feet (139.4m²) and there is not provided at least 20 square feet (1.86m²) of opening entirely above the adjoining group level in each 50 (15240mm) lineal feet or fraction thereof of exterior wall in the story or basement on at least one side of the building. Openings shall have a minimum dimension of not less than 30 (762m) inches. Such openings shall be accessible to the fire department from the exterior and shall not be obstructed in a manner that firefighting or rescue cannot be accomplished from the exterior.

When openings in a story are provided in only one side and the opposite wall of such story is more than 75 (22860mm) feet from such openings, the story shall be provided with an approved automatic sprinkler system, or openings as specified above shall be provided on at least two sides of an exterior wall of the story.

If any portion of a basement is located more than 75 (22860mm) feet from openings required in this section, the basement shall be provided with an approved automatic sprinkler system.

2. At the top of rubbish and linen chutes and in their terminal rooms. Chutes extending through three or more floors shall have additional sprinkler heads installed within such chutes at alternate floors. Sprinkler heads shall be accessible for servicing.
3. In rooms where nitrate film is stored or handled. See also Article 33.
4. In protected combustible fiber storage vaults as defined in this code. See also Article 28.
5. Throughout all buildings of four or more stories in height.

6. Throughout all buildings where the total floor area, including basements, exceeds 10,000 square feet. For purposes of this paragraph, portions of buildings separated by one or more area separation walls will not be considered a separate building. Existing buildings shall comply with this section when an addition is made to the building and the total floor area, including the basements, or the existing building and the addition combined exceeds 10,000 square feet, or when the value of a structural alteration or repair of an existing building 10,000 square feet in area or greater exceeds 50 percent of the assessed valuation of such existing building, or exceeds 50 percent of the recognized replacement cost of the structure, without consideration of depreciation, as determined under The Marshall Valuation Service Cost Handbook, whichever is greater.

Section 8. Section 23.11.103 of the Bellevue City Code is amended to read as follows:

23.11.103 Uniform Fire Code Section 1003.2.3.1 amended - Drinking and dining establishments.

Section 1003.2.3.1 of the Uniform Fire Code as adopted by this chapter is amended to read as follows:

1. Drinking and Dining Establishments. An automatic sprinkler system shall be installed throughout Group A drinking or dining establishments when the total area of assembly uses and unseparated rooms exceeds 5,000 square feet (465m²). For uses to be considered as separated, the separation shall be not less than is required for a one-hour occupancy separation.

Section 9. Section 23.11.104 of the Bellevue City Code is amended to read as follows:

23.11.104 Uniform Fire Code Section 1003.2.8 amended - Group R, Division 1 Occupancies.

Section 1003.2.8 of the Uniform Fire Code as adopted by this chapter is amended to read as follows:

- (h) Group R, Division 1 Occupancies. An automatic sprinkler system shall be installed throughout buildings that are two stories in height and contain five or more dwelling units or guest rooms or that are three or more stories in height regardless of the number of dwelling units or guest rooms. For the purposes of this section, portions of buildings separated by one or more area separation walls will not be considered a separate building.

Residential or quick-response standard sprinkler heads shall be used throughout buildings. Attics shall be protected by automatic sprinklers in a manner approved by the Chief.

Section 10. Section 23.11.1095 of the Bellevue City Code is amended to read as follows:

23.11.1095 Special Requirements for High-Rise Buildings.

In addition to the requirements for high-rise buildings specified in UBC Section 403 and amendments contained in Bellevue City Code Chapter 23.10, the following special requirements shall apply to high-rise buildings.

- A. Elevators. All floors used for human occupancy located more than 75 feet above the lowest level of fire department vehicle access shall be served by at least two separate elevator systems which shall not share common hoistways, pits, lobbies, machine rooms or operating controls, including power shut-down provisions for sprinkler protected hoistways or machine rooms. Should the separate systems rely on adjacent hoistways, pits or elevator machine rooms, the separation shall be of 2-hour fire-resistive construction as required for shafts.
- B. Emergency Procedures Manual, Training and Fire Drills.
 - 1. All existing and new high-rise buildings shall have an approved emergency operations and procedures manual. Occupancy for high-rise buildings shall not be granted until such plan is approved.
 - 2. Mandatory Training.
 - a. Building management shall require through lease agreement that all new employees in the building attend

classes on the emergency operations and procedures manual. Such classes shall be held on a quarterly basis.

- b. Building staff and floor wardens shall have training at least once a year prior to fire drills.
3. Fire drills shall be conducted annually. Precautions shall be taken to avoid transmission of alarms to the fire department during such drills.

Section 11. Section 23.11.110 of the Bellevue City Code is amended to read as follows:

23.11.110 Uniform Fire Code Section 1102.3.1 - Open Burning.

Section 1102.3.1 of the Uniform Fire Code as adopted by this chapter is amended to read as follows:

Section 1102.3.1 Prohibited. Open burning shall not be conducted at any time in compliance with a permanent ban on open burning established by the Puget Sound Air Pollution Control Agency in September of 1992.

Section 12. A new Section 23.11.141 is added to the Bellevue City Code to read as follows:

23.11.141 Buildings with Atria.

Buildings with atria shall be provided with a fire alarm system meeting the requirements of UBC Section 403.5. The system shall be activated by any manual pull station, smoke detector or sprinkler water flow device. Manual pull stations shall be located at each exit on each floor, at each elevator lobby on each floor, immediately adjacent to the building telephone switchboard if the building has a telephone switchboard and at other locations as may be designated by the chief or his authorized representative. The alarm shall be designed to notify all occupants of the building simultaneously.

Section 13. A new Section 23.11.771 is added to the Bellevue City Code to read as follows:

23.11.771 Uniform Fire Code Section 7701.7.2 amended - Storage of explosives and blasting agents.

Ordinance

Section 7701.7.2 of the Uniform Fire Code as adopted by this chapter is amended to read as follows:

Section 7701.7.2 Limits established by law. The storage of explosive materials is prohibited within the limits of the City.

Section 14. Section 23.11.781 of the Bellevue City Code is amended to read as follows:

23.11.781 Uniform Fire Code Section 7801.3 amended - Fireworks permits.

Section 7801.3.1 of the Uniform Fire Code as adopted by this chapter is amended to read as follows:

7801.3.1 Fireworks.

7801.3.1.1 Manufacturing. The manufacturing of fireworks is prohibited except under special permits as required by local and state regulations. See Section 105, Permit e.1.

7801.3.1.2 Displays. Permits are required to conduct a fireworks display. See Section 105 Permit f.2. Permit application shall be made not less than 14 days prior to the scheduled date of the display. The permit application shall include a diagram of the grounds on which the display is to be held showing the point at which the fireworks are to be discharged; the location of buildings, highways, and other lines of communications; the lines behind which the audience will be restrained; and the location of nearby trees, telegraph or telephone lines and other overhead obstructions. At the time of permit application, the chief shall be consulted regarding requirements for standby fire apparatus.

7801.3.2 Pyrotechnic Special Effects Material. A permit is required to manufacture, compound, store or use pyrotechnic special effects material. A permit for use shall be granted only to a pyrotechnic operator.

7801.3.3 Permit Limitations. No person, firm or corporation shall manufacture, sell at wholesale, or store fireworks or engage in a public display of fireworks without first having obtained an applicable permit issued by the City pursuant to Chapter 70.77 RCW (State Fireworks Law) and Chapter 212-17 WAC (Rules of the State Fire Marshal Relating to Fireworks).

7801.3.4 No person, firm or corporation shall sell at retail any fireworks at any time.

7801.3.5 The chief may impose additional requirements consistent with Chapter 212-17 WAC as a condition of any permit.

7801.3.6 The chief may summarily revoke any fireworks permit(s) for failure to correct a violation of rules or conditions.

Section 15. Section 23.11.790 of the Bellevue City Code is amended to read as follows:

23.11.790 Uniform Fire Code Section 7902.2.2.1 and 7904.2.5.4.2 amended - Restricted locations.

Section 7902.2.2.1 and 7904.2.5.4.2 of the Uniform Fire Code as adopted by this chapter is amended to read as follows:

Section 7902.2.2.1 and 7904.2.5.4.2. The storage of Class 1 and Class II liquids in above ground tanks outside of buildings is prohibited within the limits established by law as the limits of districts in which such storage is prohibited. Districts for which this prohibition applies include areas zoned as other than LI (Light Industrial) and GC (General Commercial) as defined in City of Bellevue Land Use Code and designated on the City's official zoning map.

Section 16. Section 23.11.820 of the Bellevue City Code is amended to read as follows:

23.11.820 Uniform Fire Code Section 8204.1 amended - Maximum capacity within established limits.

Section 8204.1 of the Uniform Fire Code as adopted by this chapter is amended to read as follows:

Section 8204.1. Within the limits established by law restricting the storage of liquefied petroleum gas for the protection of heavily populated or congested commercial areas, the aggregate capacity of any one installation shall not exceed 2,000 gallons water capacity, except that in particular installations this capacity limit may be altered at the discretion of the chief after consideration of special features such as topographical conditions, nature of occupancy and proximity to buildings, capacity of proposed tanks, degree of

private fire protection to be provided, and facilities of the local fire department. The storage of liquefied petroleum gas shall conform to the provisions of the local zoning ordinance. Districts for which this prohibition applies includes areas zoned as other than LI (Light Industrial) and GC (General Commercial) as defined in the City of Bellevue Land Use Code and designated on the City's official zoning map.

Section 17. This ordinance shall take effect and be in force thirty days after final passage by the City Council.

PASSED by the City Council this 24th day of July, 1995, and signed in authentication of its passage this 31st day of July, 1995.

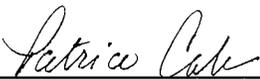
(SEAL)



Donald S. Davidson, DDS, Mayor

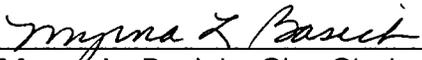
Approved as to form:

Richard L. Andrews, City Attorney



Patrice Cole, Assistant City Attorney

Attest:



Myrna L. Basich, City Clerk

Published August 4, 1995