repealed by 3946

# ORDINANCE NO. 2128

AN ORDINANCE OF THE CITY OF KIRKLAND, WASHINGTON, RELATING TO BUILDINGS AND STRUCTURES, ADOPTING BY REFERENCE THE UNIFORM BUILDING CODE WITH STANDARDS, VOLUMES I, II AND THE UNIFORM PLUMBING CODE, 1970 EDITIONS, THE UNIFORM BUILDING CODE, VOLUMES III (HOUSING) AND V (SIGNS), 1967 EDITION: ADDING SUPPLEMENTS THERETO; PROVIDING FOR THE ISSUANCE OF PERMITS AND LICENSES, ESTABLISHING FEES THEREFOR; CREATING AND DESIGNATING FIRE ZONES; PROVIDING PENALTIES FOR VIOLATIONS, AND REPEALING ORDINANCES NO. 2018, 2059, 2104, AND CHAPTERS I, II, III, IV AND V, INCLUSIVE, OF ORDINANCE NO. 1140.

Be it ordained by the City Council of the City of Kirkland as follows:

SECTION 1.

Subsection 1.1: Volume I, the Uniform Building Code and Standards, issued by the International Conference of Building Officials, 1970 edition, together with amendments and/or additions thereto, hereafter made, is hereby adopted in its entirety, including the Appendix Chapters No. 13, 23, 38, 48, 49, 57 and 70, by this reference as a part of the Building Code for the City of Kirkland.

Subsection 1.2: Section 301(b) of Volume I of the Uniform Building Code, 1970 Edition, is hereby amended and supplemented by the addition thereto of a new subsection to be known as Subsection 301(b) 8, to read as follows:

"Section 301(b) 8. No application for building permit relating to any construction, including land fill or pier and piling to support same upon privately owned shorelands submerged by the waters of Lake Washington shall be accepted for filing with the Building Department, unless there is attached to such application certified copies of the approval of such project by the United States Army Corps of Engineers, the Washington State Department of Ecology, and such other state and federal agencies as may have jurisdiction or regulatory authority over such proposed project."

Subsection 1.3: Section 1506 of the Uniform Building Code is amended to read:

"In areas where motor vehicles are stored or operated, floor surfaces shall be of concrete paving material."

Subsection 1.4: Section 3804(b) of the Uniform Building Code is amended to read:

"Wet standpipes extending from the cellar or basement into the topmost story shall be provided in Groups A and B, Divisions 1 and 2, Occupancies with an occupant load exceeding 1000; in Groups C, D, E, F, G and H occupancies three or more stories in height; and in Groups E and F occupancies having a floor area exceeding 20,000 square feet per floor.

"Dry standpipes may be required in lieu of wet standpipes as determined from the plans examination made by the Building Department of the City of Kirkland in consultation with the Fire Department."

Subsection 1.5: <u>Fire Zones Established</u>. Pursuant to Chapter 16, Section 1601, Volume I, Uniform Building Code, 1970 edition, the following fire zones are hereby created:

### A. Fire Zone I (reserved)

- B. Fire Zone II (all areas of the city not lying within single-family land use districts, i.e., zoned other single-family residential).
- C. Fire Zone III (all areas of the city lying within single-family residential use districts, i.e., zoned single-family residential).
- D. The land-use classification as shown on the official zoning map of the City of Kirkland shall establish the Fire Zone District as to any particular property or area within the city. A change in land-use classification shall, where required by this ordinance, automatically change the Fire Zone District.
- E. All buildings and structures within the Fire Zones established by this ordinance shall conform to the requirements of Part V, Volume I, Uniform Building Code, 1970 edition.

Subsection 1.6: Waterfront structures, piers, wharves and buildings. Chapter 56 (Sections 5601 through 5606, inclusive) waterfront structures, piers, wharves and buildings of King County Resolution No. 34643, adopted January 8, 1968, is by this reference adopted as part of the building code for the City of Kirkland.

Subsection 1.7: Appendix Chapter 70, Excavations and Grading, Section 7003, permits required, 1970 Uniform Building Code, is hereby amended to read as follows:

"7003(a) A grading permit may be issued only when one or more of the following conditions exist:

- 1. Land fill or excavation that is necessary in order to construct a building, other than Section 7003(b) 3.
- 2. Grading that may be required in preparation of a formal plat.
- 3. Grading that may be necessary on a single parcel of land, provided that no earth materials are removed from or hauled onto the grading site.
- 4. Grading or excavation to be carried out with approval of City Council."

#### SECTION II. HOUSING.

Subsection 2.1. Volume III, Housing, Uniform Building Code, issued by the International Conference of Building Officials, 1967 edition, is by this reference adopted as the housing code for the City of Kirkland.

#### SECTION III. SIGNS.

Subsection 3.1: Volume V, Signs, Uniform Building Code, issued by the International Conference of Building Officials, 1967 edition, together with amendments and additions thereto, hereafter made, is hereby adopted by this reference as part of the sign code for the City of Kirkland.

Subsection 3.2: Permit and Checking Fees. The Sign Permit Fee and Plan-Checking Fee as authorized by Section S-304 of Volume V, Signs, 1967 edition, adopted by reference, shall be the same as the fee schedule contained in Section 303 (and Table 3-A) of Volume I, Uniform Building Code, as issued by the International Conference of Building Officials, 1970 edition.

#### SECTION IV. PLUMBING

Subsection 4.1: The Uniform Plumbing Code, issued by the International Association of Plumbing and Mechanical Officials, 1970 edition, together with amendments and/or additions thereto, hereafter made, is hereby adopted in its entirety by this reference as part of the Plumbing Code for the City of Kirkland.

- A. Plumbing Contractors License \$ 50.00
- B. Lawn Sprinkler Contractors License\$ 40.00
- C. Journeymen Plumbers License (reserved)
- D. Journeymen Lawn Sprinkler Mechanics license (reserved)
- E. Expiration. All licenses shall expire on the 31st of December of each year. When license is issued for less than six months before the date of expiration of the license, the fee shall be one-half the annual fee.
- F. Transferral. A contractors license may be transferred to a new location upon payment of 10% of the annual fee.

# SECTION V. MECHANICAL CODE.

Subsection 5.1: Volume II, Uniform Mechanical Code, issued by the International Association of Plumbing and Mechanical Officials and the International Conference of Building Officials, 1970 edition, together with amendments and/or additions thereto, hereafter made, is hereby adopted in its entirety by this reference as a part of the Mechanical Code for the City of Kirkland.

Subsection 5.2: Schedule of Fees. Section 304 of the Uniform Mechanical Code herein adopted by reference in relating to fees to be charged is hereby changed and amended with the addition of the following:

- A. Oil storage tanks, domestic, initial tank under 700 gallons \$ 3.00
- B. Initial tank 700 gallons capacity or more \$ 4.50
  - C. Each additional tank \$ 2.00

## SECTION VI. ADMINISTRATIVE PROVISIONS.

Subsection 6.1: The city shall at all times keep on hand and available for public inspection not less than three (3) copies of each of the codes and resolutions, or parts thereof, adopted by reference as a part of this ordinance:

A. Volume I, Uniform Building Code and Standards, issued by the International Conference of Building officials, 1970 edition.

Subsection 4.2: Plastic Pipe and Fittings.
Acrylonitrile-butadiene-styrene (ABS)-DWV pipe and fittings are approved for use in H, I and J occupancies for above and below ground drain, waste and vent installations. Plastic pipe and fittings are not approved in types I and II construction, area separation floors and walls, fire resistive walls surrounding stair-wells and occupancy separation floors and walls where more than 1 (one) hour of fire resistance is required. Vertical soil and vent stacks shall not exceed 30 (thirty) feet in height. Thirty (30) feet shall be figured from the base of the stack at the finish floor level to the ceiling of the top floor.

The extension of vents through the roof above the top floor ceiling may be of A.B.S. material.

Subsection 4.3: Chapter I, Section 117(3), 1970 Uniform Plumbing Code, is hereby amended to read as follows:

"Definition of Plumbing System: The plumbing system means and includes all potable water supply and distribution pipes, all plumbing fixtures and traps, all drainage and vent pipe and all building drains, including their respective joints and connections, devices, receptacles and appurtenances within the property lines of the premises and shall include potable water piping, potable water treating or using equipment and water heaters."

Subsection 4.4: Chapter 13, Section 1301 General 1970 Uniform Plumbing Code, is hereby amended to read as follows:

"The regulations of this chapter shall govern the construction, location and installation of all fuel burning and other water heaters heating potable water. The venting of water heaters shall be governed by the Uniform Mechanical Code. All design, construction and workmanship shall be in conformity with accepted engineering practices and shall be of such character as to secure the results sought to be obtained by this code. No water heater shall be hereinafter installed which does not comply in all respects with the type and model of each size thereof approved by the Administrative Authority."

Subsection 4.5: <u>License schedule</u>. Annual fees for licenses required in the plumbing trade by this ordinance are as follows:

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- B. Volume III, Housing, Uniform Building Code, issued by the International Conference of Building Officials, 1967 edition.
- C. Volume VI, Signs, Uniform Building Code, issued by the International Conference of Building Officials, 1967 edition.
- D. Uniform Plumbing Code, issued by the International Association of Plumbing and Mechanical Officials, 1970 edition.
- E. Volume II, Uniform Mechanical Code, issued by the International Association of Plumbing and Mechanical Officials and the International Conference of Building Officials, 1970 edition.
- F. Chapter 56 (Sections 5601 through 5606, inclusive, Waterfront Structures, Piers, Wharves and Buildings of King County Resolution No. 34643, adopted January 8, 1968.

Subsection 6.2 <u>Interpretation</u> Whenever the following words appear in the codes adopted by reference in this ordinance, they are changed as follows:

- A. City Treasurer to Director of Administration and Finance.
- B. Local zoning code to the City of Kirkland zoning code.
- C. Administrative Authority to Director of Public Services.
- D. Assistant to Administrative Authority to Plumbing Inspector.

Subsection 6.3 Ordinances Nos. 2018 and 2059 and 2104, together with Chapters 1, II, III, IV and V, inclusive of Ordinance No. 1140, together with all other ordinances or parts of ordinances in conflict with the provisions herein adopted are hereby repealed.

Subsection 6.4 It shall be unlawful for any person to violate any of the provisions of this ordinance, including the provisions herein adopted by reference.

take effect five days from and after its passage by the council and publication as required by law.
PASSED by the City Council of the City of Kirkland on the 21stday of December, 1970.
SIGNED in authentication thereof on this 21stday of December, 1970.
William & Hords
Attest:  Attest:  Director of Administration and Finance (ex officio City Clerk)
Approved as to form:  City Altorney