

ORIGINAL

ORDINANCE NO. 912

AN ORDINANCE OF THE CITY OF REDMOND, WASHINGTON, RELATING TO THE ADOPTION OF BUILDING AND CONSTRUCTION CODES AND PROVIDING FOR THE ADOPTION OF THE 1979 UNIFORM BUILDING CODE, 1978 NATIONAL ELECTRICAL CODE, AMENDING CHAPTER 20E.30 OF THE REDMOND MUNICIPAL CODE RELATING TO THE MOVING CODE AND ADOPTING THE 1979 EDITIONS OF THE UNIFORM HOUSING CODE, UNIFORM MECHANICAL CODE, UNIFORM PLUMBING CODE, AND UNIFORM FIRE CODE; AND AMENDING CHAPTER 20E.90 OF THE REDMOND MUNICIPAL CODE RELATING TO SPRINKLER SYSTEMS: AND PROVIDING FOR AN EFFECTIVE DATE.

THE CITY COUNCIL OF THE CITY OF REDMOND DO ORDAIN AS FOLLOWS:

Section 1. Section 20E.10.020 of the Redmond Municipal Code and Community Development Guide is hereby amended to adopt the 1979 Uniform Building Code and to read as follows:

"20E.10.020 ADOPTION OF BUILDING CODE BY REFERENCE. Volume I of the Uniform Building Code, 1979 Edition, copyrighted 1979 by the International Conference of Building Officials, together with the appendix and that certain volume entitled Uniform Building Code Standards, 1979 Edition, copyrighted 1979 by the International Conference of Building Officials, which uniform code is also denominated as the State Building Code by RCW Chapter 19.27, three copies of which have been or are on file with the office of City Clerk for public inspection, are hereby adopted by this reference and incorporated herein as if fully set forth as the Building Code for the City of Redmond except insofar as said Uniform Code is modified, amended, or has portions deleted as provided in this chapter."

Section 2. Section 20E.10.030 of the Redmond Municipal Code and Community Development Guide is hereby amended to read as follows:

"20E.10.030 DELETIONS. The following sections of the Uniform Building Code, 1979 Edition, Volume I, are deleted:

. Roofs

Sec. 1704 2. Ordinary roof coverings may be used on buildings of Group R, Division 1 Occupancies which are not more than two stories in height and have not more than 3000 square feet of projected roof area and there is a minimum of 10 feet from the extremity of the roof to the property line on all sides except for street fronts.

Appendix Chapter 70 (Excavation and Grading)."

Section 3. Section 20E.10.040 of the Redmond Municipal Code and Community Development Guide and the Uniform Building Code, 1979 Edition, are hereby amended to read as follows:

"20E.10.040 AMENDMENTS.

10.040 (05) PERMITS-ISSUANCE Sec. 303 (d) Expiration. Every permit issued by the building official under the provisions of this code shall expire by limitation and become null and void if the building or work authorized by such permit is not commenced within 180 days from the date of such permit or if the building or work authorized by such permit is suspended or abandoned at any time after the work is commenced for a period of 180 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 year.

Any permittee holding an unexpired permit may apply for an extension of the time within which he may commence work under that permit when he is unable to commence work within the time required by this section for good and satisfactory reasons. The building official may extend the time for action by the permittee for a period not exceeding 180 days upon written request by the permittee showing that circumstances beyond the control of the permittee have prevented action from being taken. No permit shall be extended more than once. In order to renew action on a permit after expiration, the permittee shall pay a new full permit fee.

Plans and applications will expire and be discarded by the City of Redmond Building Division if not picked up within 180 days after the permit is ready to be issued.

Plans and applications will be discarded by the City of Redmond Building Division on projects abandoned for a period of more than 180 days.

10.040 (10) FEES Table 3-A (Building Permit Fees) 1979 Edition of the Uniform Building Code shall be amended to read as set forth in Exhibit "A" attached hereto and incorporated herein by this reference.

10.040 (15) OCCUPANCIES PROHIBITED
Section 901. Group H Occupancies Defined.
Division 2. No Group H, Division 2 Occupancy having a floor area exceeding 1500 square feet shall be permitted.

No Group H, Division 1 or 5 Occupancies shall be permitted.

EXCEPTION NO. 1: This shall not apply to dry cleaning plants not using highly flammable liquids.

EXCEPTION NO. 2: When a Group H, Division 2 Occupancy, other than spray booths, has an approved fire detection system and sprinkler system which will transmit a signal to the Fire Department Communications Center as provided by Section 20.080.070(d) of the Community Development Guide, the area may be increased to what is permitted in the 1979 Uniform Building Code." Section 1202 (b) of the Uniform Building Code is hereby amended to read:

SPECIAL PROVISIONS. Group R, Division 1 Occupancies shall be of not less than one-hour fire-resistive construction throughout. Dwelling units shall be separated with a one-hour fire-resistive separation wall in the attic space extending from the top of the wall to the sheathing on the underside of the roof.

EXCEPTION: The ceiling of the top story need not be on one-hour fire-resistive construction in Type V buildings.

Stairways in all Type V, R-1 buildings shall be of either non-combustible materials one-hour fire-resistive protected materials or of heavy timber sized materials as in Section 2106 (with 3" nominal thickness materials).

Exterior balconies extending beyond the floor are as defined in Section 407 shall be constructed of non-combustible materials or of combustible one-hour fire-resistive construction or of heavy timber construction as per Section 2106 (with 3" nominal thick materials).

Exterior and interior doors and windows opening onto a common corridor, stairway, yard, exterior or interior exit balcony, exit court, or similar area serving 2 or more dwelling units shall be protected as specified in Section 3304 (h).

2106 (j) STAIRS. Stairs shall be constructed with wood treads and risers of not less than 3-inch thickness, except where built on laminated or plank inclines as required for floors, when they may be of 1-inch thickness or may be constructed as required in Type I buildings.

3305 (n) STAIRWAY CONSTRUCTION - EXTERIOR (add) One-hour fire-resistive construction of wood, conforming to heavy timber sizes (not less than 3" nominal thickness)."

Section 4. Section 20E.20.020 of the Redmond Municipal Code and Community Development Guide is hereby amended to adopt the 1978 Edition of the National Electrical Code and to read as follows:

"20E.20.020 ADOPTION. The National Electrical Code, 1978 Edition, published by the National Fire Protection Association, three copies of which have been and are now on file with the office of the City Clerk for inspection by the public, is hereby adopted by this reference and is incorporated herein as if fully set forth except as to such portions as may be deleted, modified or amended by the provisions of this chapter."

Section 5. Section 20E.20.040 of the Redmond Municipal Code and Community Development Guide is hereby amended to read as follows:

"20E.20.040 AMENDMENTS.

- . All main service panels in R-3 Occupancy supplying electric heating shall be single overcurrent device type."

Section 6. Section 20E.20.060 of the Redmond Municipal Code and Community Development Guide is hereby amended to read as follows:

"20E.20.060 ELECTRICAL PERMIT FEES. A fee for each electrical permit shall be paid to the building official as set forth in Table I below. Where work for which a permit is required by this code is started or proceeded with prior to obtaining the permit, the fees specified shall be doubled, but the payment of such doubled fee shall not relieve any persons from fully complying with the requirements of this code in the execution of the work nor from any other penalties prescribed herein.

- (1) Separately derived systems supplying a connected load of over three KVA on the load side of the service entrance equipment serving other than a single apparatus will, for fee calculation purposes, be considered a new service.
- (2) The fee for the new first feeder installations shall be 25% of the fee for service installations of like ampacity.
- (3) The fee for increase and/or relocation (altered) of an existing service or feeder shall be fifty percent of the fee for a new service of like ampacity, with a minimum fee of fifteen dollars.
- (4) The fee for new circuits, circuit extensions, circuit alterations, where the service or feeder

TABLE NO. 1 - ELECTRICAL PERMIT FEES

FEES. For fee calculation purposes amperage will be based on conductor ampacity. Voltage will be based on service conductor voltage as per National Electrical Code Article 230-100 or load side of transformer. Inspection fees shall be paid prior to connection by serving utility.

Mobile Home Residence AMPS	Single Multi- Family Residence (Each Family Dwelling Unit)	120-208 240 Volts	480-600 Volts	601-5000 Volts	5001 & Over Volts
	1 phase	3 phase	3 phase	3 phase	3 phase
1 - 100	\$25.00	\$ 8.00	\$ 16.00	\$ 20.00	\$ 32.00
101 - 200	35.00	16.00	32.00	36.00	56.00
201 - 300	45.00	20.00	48.00	60.00	88.00
301 - 400	55.00	24.00	64.00	84.00	124.00
401 - 500	65.00	40.00	84.00	104.00	160.00
501 - 600	85.00	56.00	104.00	128.00	192.00
601 - 800		64.00	120.00	152.00	228.00
801 - 1200		76.00	140.00	176.00	264.00
1201 - 1600		80.00	152.00	188.00	280.00
1601 - 2000		84.00	160.00	200.00	300.00
2001 - 2500		92.00	168.00	212.00	316.00
2501 - 3000		96.00	180.00	224.00	332.00
3001 - 4000		100.00	188.00	236.00	352.00
4001 - 5000		104.00	200.00	252.00	376.00
5001 - 6000		112.00	212.00	264.00	396.00

is not modified, shall be a total of fifteen dollars for one to four circuits inspected at the same time on the same premises under a single label and one dollar for each additional circuit.

(5) The fee for sign and outline sighting circuits shall be a total of fifteen dollars for one to four circuits inspected at the same time on the same premises under a single label and one dollar for each additional circuit.

(6) A minimum fee of fifteen dollars shall be charged for each of the following subject to noted limitations:

- . A temporary construction service for lighting and power of twenty KVA or less. The fee for a temporary construction service in excess of twenty KVA shall be fifty percent of the fee for a new service installation of like capacity;
- . Circuit extension installed for controls and motors for central heating plants such as gas, oil and electrical furnaces; yard pole meter loops or similar isolated metering installations;
- . Each adjacent farm building served from yard pole other than each residence. Exceptions: Installations exceeding two hundred amperes shall be in accordance with the appropriate schedule;
- . Transient worker housing per unit;
- . Mobile home service connection in a mobile home park;
- . Mobile home feeder where service is existing in a mobile home park, except plug-in unit, no fees shall be charged for plug mobile homes, recreational vehicles or portable appliances;
- . Recreational vehicle park each lot to which power is supplied;
- . Boat space in a boat harbor or marina each berth to which power is supplied;
- . Calculation of or checking heat calculations, where required.

(7) Optional fee schedule for service to individual motor(s) will be fifteen dollars per motor for motor rating twenty-five HP or less; each additional horsepower in excess of twenty-five HP will be an additional twenty-five cents per HP, with a minimum of seventy-five dollars, including allowance of five KVA of auxiliary motor equipment.

Inspections requested for existing electrical facilities will be fifteen dollars for the first hour or fraction thereof and twenty dollars each additional hour or fraction thereof."

Section 7. Chapter 20E.30.000 Moving and Re-modeling Code and sections 20E.30.010 through 20E.30.040 of the Redmond Municipal Code and Community Development Guide are hereby repealed and a new Chapter 20E.30.000 Moving Code is hereby adopted to read as follows:

"20E.30.010 REQUIREMENTS. No person, corporation, firm or organization shall move any building over, along or across any highway, street or alley in the City without first obtaining a permit.

20E.30.020 APPLICATION. Application for such permit shall be made on forms to be provided by the City, and shall be accompanied by a permit fee of \$75.00.

20E.30.030 DEPOSIT FOR EXPENSE OF CITY. Upon receipt of an application, an estimate of the expense that will be incurred in removing and replacing any property of the City, the removal and replacement of which will be required by reason of the moving of the building through the City, together with the cost of materials necessary to be used in making such removals and replacements. Prior to the issuance of the permit the applicant shall be required to deposit a sum of money equal to twice the amount of the estimated expense.

20E.030.040 GENERAL DEPOSIT. An application hereunder shall be accompanied by:

- (a) By a cash deposit or corporate surety bond in the sum of \$2,000.00 as indemnity for any damage which the City may sustain be reason of damage or injury to any highway, street, or alley, sidewalk or other property of the City, which may be caused by or be incidental to the removal of any building over, along or across any street in the City, and
- (b) By a public liability insurance policy naming the City of Redmond as an additional insured, providing \$200,000.00 to satisfy any claim by private individuals, firms or corporations arising out of, caused by or incidental to the moving of any building over, along, or across any street in the City, and
- (c) By a cash deposit or corporate surety performance bond in the sum of \$2,000.00, conditioned upon the permittee, within six months from the date of the issuance of such permit:
 1. Completing the construction, painting and finishing of the exterior of the building, and
 2. Faithfully complying with all requirements of this chapter, the building code, and the other ordinances then in effect within the City, including but not limited to permittee completing such work within six months from the date of the issuance of such permit.

In the event the provisions of subsection (c) hereof are not complied with within the time specified, the sum of \$2,000.00 shall be forfeited to the City as a penalty for the default and this shall be in addition to any other penalties provided for failure to comply with the terms of this chapter.

20E.30.050 SECURING PERMIT. As a condition of securing the permit:

- (a) The permittee shall furnish the City with a set of plans and specifications for the completed building, and
- (b) The permittee shall, prior to making any application for such permit, or within ten days after making such application, cause all of the interior of exterior walls, ceiling or flooring to be removed to such extent as may be necessary to permit the Inspector to examine materials and type of construction of such building to ascertain whether it will comply with the existing building codes and ordinances of the City.

20E.30.060 INSPECTION BY BUILDING SUPERINTENDENT. The building superintendent shall inspect the building and the applicant's equipment to determine whether the standards for issuance of a permit are met.

20E.30.070 STANDARDS FOR ISSUANCE. The Building Superintendent shall refuse to issue a permit if it is found:

- (a) That any application requirement of any fee or deposit requirement has not been complied with;
- (b) That the building is too large to move without endangering persons or property in the City;
- (c) That the building is in such a state of deterioration or disrepair or is otherwise so structurally unsafe that it could not be moved without endangering persons and property in the City;
- (d) That the building is structurally unsafe or unfit for the purpose for which moved, if the removal location is in the City;
- (e) That the applicant's equipment is unsafe and that persons and property would be endangered by its use;
- (f) That zoning or other ordinances would be violated by the building in its new location;
- (g) After consultation with the City Technical Committee that the building, when relocated and completed, will not be compatible with the district in which located. Compatible shall mean similar to, equal, or commensurate with existing development in the immediate affected vicinity in such matters as:
 - 1. Building height; i.e. in area of all one-story buildings, the relocated building

should be a one-story building; if the affected vicinity is all two-story buildings the relocated building should be two-stories.

2. Finish materials; i.e. in an area with all buildings finished in brick or all white painted siding, the relocated building should be finished in the same material if possible or in something similar so that the relocated building will not stand out or look out-of-place.
 3. Architecture; i.e. in an area of all contemporary modern buildings, a relocated building should be contemporary; if the affected vicinity is all New England Colonial or all English Tudor or all Western Log Cabin, the relocated building should be of the same architectural style.
 4. Site development; i.e. in an area of sites all developed in open and contiguous lawns the relocated building site should be in an open lawn; if the affected vicinity is developed in intense shrub and tree plantings, or in yard fences and paving the relocated building site should be so developed.
 5. Age; i.e. a building of such age or character that the brand of its era cannot be erased by remodeling should not be permitted to move into an area that will suffer property devaluation as a result of the relocated building.
 6. Value; i.e. a relocated building should be reasonably commensurate in dollar value with the buildings in the affected vicinity.
 7. In an area or vicinity that has only some established standards or characteristics, such as are listed above, and is mixed to a degree itself, only those characteristics which are clearly established as standards in the existing buildings of the vicinity shall be used to judge the merit or demerit of a proposed relocated building.
 8. The area or immediate affected vicinity to be considered in judging the impact of a proposed relocated building shall be that area which is visually connected and related to the relocated building site;
- (h) That for any other reason persons or property in the City would be endangered by the moving of the building.

20E.30.080 POLICE DEPARTMENT TO DESIGNATE STREET FOR REMOVAL. The Redmond Police Department shall designate the streets over which the building may be moved and the time at which it may be moved. In making their determinations the Police Department shall act to assure maximum safety to persons and property in the City and to minimize congestion and traffic hazards on public streets.

20E.30.090 DUTIES OF PERMITTEE. Every permittee under this chapter shall:

- (a) Use designated streets: Move a building only over streets designated for such use in the written permit.
- (b) Notify of revised moving time: Notify the Police Department in writing of a desired change in moving date and hours as proposed in the application.
- (c) Notify of damage: Notify the Police Department in writing of any and all damage done to property belonging to the City within twenty-four hours after the damage or injury has occurred.
- (d) Display lights: Cause red lights to be displayed during the night time on every side of the building while standing on a street, in such manner as to warn the public of the obstruction, and shall at all times erect and maintain barricades across the streets in such manner as to protect the public from damage or injury by reason of removal of the building.
- (e) Street occupancy period: Remove the building from the City streets after four days of such occupancy, unless an extension is granted by the Building Superintendent.
- (f) Pay expenses of officer: Pay the expense of a traffic officer, if required, to accompany the movement of the building to protect the public from injury.
- (g) Clear old premises: If relocating within the City limits, remove all rubbish and materials and fill all excavations to existing grade at the original building site so that the premises are left in a safe and sanitary condition.

20E.30.100 ENFORCEMENT.

- A. ENFORCING OFFICERS. The Building Superintendent and the Police Department shall enforce and carry out the requirements of this chapter.
- B. PERMITTEE LIABLE FOR EXPENSE ABOVE DEPOSIT. The permittee shall be liable for any expense, damages or costs in excess of deposited amounts or securities, and the City Attorney shall prosecute an action against the permittee in a court of competent jurisdiction for the recovery of such excessive amounts.

- C. ORIGINAL PREMISES LEFT UNSAFE. The City shall proceed to do the work necessary to leaving the original premises in a safe and sanitary condition, where permittee does not comply with the requirements of this chapter, and the cost thereof shall be charged against the General Deposit.

20E.30.110 MOVING THROUGH THE CITY. When a building is being moved through the City of Redmond to another destination outside the City of Redmond, a permit must be obtained through the Building Superintendent, the fee is \$50.00. A \$2,500.00 bond must be posted as indemnity for any damage, injury and/or performance.

The route and moving time must be approved by the Redmond Police Department.

20E.30.120 PENALTIES FOR VIOLATION. Any person violating the provisions of this chapter shall be punished as provided in Section 1.01.110 of the Redmond Municipal Code."

Section 8. Section 20E.40.020 of the Redmond Municipal Code and the Community Development Guide is hereby amended to adopt the 1979 Edition of the Uniform Housing Code and to read as follows:

"20E.40.020 ADOPTION. Uniform Housing Code, 1979 Edition, published by the International Conference of Building Officials, three copies of which have been and now are on file with the office of the City Clerk for public inspection is hereby adopted by this reference and incorporated herein as if fully set forth in full as the minimum housing code for the City of Redmond."

Section 9. Section 20E.50.020 of the Redmond Municipal Code and the Community Development Guide is hereby amended to adopt the 1979 Edition of the Uniform Mechanical Code and to read as follows:

"20E.50.020 THE UNIFORM MECHANICAL CODE." The Uniform Mechanical Code, 1979 Edition, and all appendices, published jointly by the International Association of Plumbing and Mechanical Officials and the International Conference of Building Officials, three copies of which have been and are now on file with the office of the City Clerk for public inspection is hereby adopted by this reference and incorporated herein as if set forth in full as the Mechanical Code for the City of Redmond except such portions that may be deleted, modified or amended by provisions of this chapter or any amendments thereto."

Section 10. Section 20E.50.040 of the Redmond Municipal Code and Community Development Guide is hereby amended to read as follows:

"20E.50.040 AMENDMENTS. There are no amendments."

Section 11. A new section, Section 20E.50.045, is hereby added to the Redmond Municipal Code and Community Development Guide to establish permit fees and to read as follows:

"20E.50.045 PERMIT FEES. Any person desiring a permit required by this code shall, at the time of filing an application therefor, pay a fee as required by this section and as established in Table 3-A, Mechanical Permit Fees as set forth in the Uniform Mechanical Code adopted by this chapter and Exhibit "B" attached hereto."

Section 12. Section 20E.60.020 of the Redmond Municipal Code and the Community Development Guide is hereby amended to adopt the 1979 Edition of the Uniform Plumbing Code and read as follows:

"20E.60.020 ADOPTION. The Uniform Plumbing Code, 1979 Edition, all appendices and the IAPMO Installation Standards published by the International Association of Plumbing and Mechanical Officials, three copies of which have been and now are on file with the office of the City Clerk for public inspection is hereby adopted by this reference as if fully set forth in full, except such portions as may be deleted, modified or amended by this chapter."

Section 13. Section 20E.60.030 of the Redmond Municipal Code and Community Development Guide is hereby amended to establish a schedule of fees and to read as follows:

"20E.60.030 AMENDMENTS.

60.030 (05) Section 20.7 Cost of Permit - Amended. Section 20.7 of Part One of said Uniform Plumbing Code is amended to read as follows:

Section 20.07 Cost of Permit. Every applicant for a permit to do work regulated by the code 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 apply 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 herein.

Any person who shall commence any work for which a permit is required by this code without first having obtained a permit therefore 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 Administrative Authority that such work was urgently necessary and that it was not practical to obtain a permit therefore 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 permittee 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, back filling or private sewage disposal facilities abandoned consequent to such connection is included in the building sewer permit.

60.030 (10) Section 318 (2)(b) Testing - Amended.
Section 318 (2)(b) of said Uniform Plumbing Code is amended to read as follows:

- (b) Media - The piping of the plumbing, drainage and venting systems shall be tested with water or air. The Administrative Authority may require the removal of any cleanouts, etc. to ascertain if the pressure has reached all parts of the system. After the plumbing fixtures have been set and their traps filled with water, they shall be submitted to a final test."

SCHEDULE OF FEES

For issuing each permit.	\$10.00
In addition --	
For each plumbing fixture or trap or set of fixtures on one trap (including water, drainage piping and backflow protection therefor).	2.50
For each building sewer and each trailer park sewer.	5.00
Rainwater systems -- per drain (inside building).	2.00
For each cesspool	5.00
For each private sewage disposal system	50.00
For each commercial use sewage disposal system	75.00
For each water heater and/or vent.	2.00
For each gas piping system of one (1) to four (4) outlets.	2.00
For each gas piping system of five (5) or more per outlet.50
For each industrial waste pretreatment interceptor, including its trap and vent, excepting kitchen type grease interceptors functioning as fixture traps	2.00
For installation, alteration or repair of water piping and/or water treatment equipment.	2.00
For repair or alteration of drainage or vent piping.	2.00
For each lawn sprinkler system on any one meter, including backflow protection devices therefor	2.00
For vacuum breakers or backflow protective devices on tanks, vats, etc. or for installation on unprotected plumbing fixtures, including necessary water piping -- one (1) to four (4).	2.00
Five (5) or more, each50
Septic repair - residential.	20.00

Section 14. Section 20E.80.020 of the Redmond Municipal Code and Community Development Guide is hereby amended to adopt the 1979 Edition of the Uniform Fire Code and to read as follows:

"20E.80.020 ADOPTION. The Uniform Fire Code, 1979 Edition, published by the Western Fire Chiefs' Association, three copies of which have been and now are on file with the office of the City Clerk for public inspection is hereby incorporated by this reference as if set forth in full, except such portions as may be deleted, modified or amended by this chapter."

Section 15. Section 20E.80.030 of the Redmond Municipal Code and Community Development Guide is hereby amended to read as follows:

"Section 20E.80.030 DEFINITIONS.

CORPORATION COUNCIL as used in the fire code means the City Attorney.

FIRE CHIEF as used in the fire code shall mean the Director of Fire and Emergency Medical Services.

MUNICIPALITY OR JURISDICTION as used in the fire code means the City."

Section 16. Section 20E.80.040 of the Redmond Municipal Code and Community Development Guide is hereby amended to read as follows:

"Section 20E.80.040 FLAMMABLE OR COMBUSTIBLE LIQUID STORAGE.

80.040 (05) The limits referred to in Section 70.201 of the Uniform Fire Code in which storage of flammable or combustible liquid in outside above ground tanks is prohibited. This is established in the following districts: Through out the City except where special permits are issued for temporary use during periods of construction.

80.040 (10) The limits referred to in Section 79.601 of the Uniform Fire Code in which new bulk plants for flammable or combustible liquids are prohibited as established in the following districts: throughout the City except in areas zoned for light or heavy industrial use pursuant to the Community Development Guide and shall be limited to underground storage only."

Section 17. Section 20E.80.050 of the Redmond Municipal Code and Community Development Guide is hereby amended to read as follows:

"Section 20E.80.050 LIQUIFIED PETROLEUM GAS STORAGE LIMITS. The limits referred to in Section 82.105 (a) of the Uniform Fire Code in which bulk storage of liquified petroleum gas is restricted are established in the following districts: throughout the City limits except areas zoned light or heavy industry pursuant to the Community Development Guide."

Section 19. Section 20E.80.060 of the Redmond Municipal Code and Community Development Guide is hereby repealed and shall appear in the Municipal Code as "Reserved".

Section 20. Section 20E.80.070 of the Redmond Municipal Code and Community Development Guide is hereby amended to read as follows:

"Section 20E.80.070 DELETIONS. The following parts of the Uniform Fire Code, 1979 Edition, are deleted:

- . Article 78 (Fireworks)*
- . Section 10.307 (Fire Alarm System)*

* NOTE: Reference is made to Redmond Municipal Code Chapter 9.12 (Fireworks) and to RCW 70.77.120 et seq (State Fireworks Law) and to Section 20E.80.080 of the Redmond Municipal Code and Community Development Guide (Fire Alarm Systems)"

Section 21. Subsections 20E.80.080 (05), (10), (20), (25) and (30) of Section 20E.80.080 are hereby deleted and section 20E.80.080 is hereby amended to read as follows:

"Section 20E.80.080 FIRE ALARM SYSTEMS. The following regulations constitute general requirements of fire alarm systems for certain multiple residential dwellings, hotels, motels and other structures not required to be sprinklered and supervisory requirements for sprinklered buildings.

80.080 (05) Definitions:

An approved supervised fire detection system means a system which has detectors sensitive to any of the products of combustion, except that combination fixed temperature and rate of rise detectors may be used in areas of structures where people do not sleep and fixed temperature may be used in areas such as kitchens, boiler rooms, and other areas where the rate of rise could not be used, has all detectors interconnected, installed in approved locations and in an approved manner; has audible alarm devices installed in approved location(s) and in an approved manner; has manual pull stations, when required, installed in approved locations and in an approved manner; has a multiplex or equal system used for no purpose other than fire warning and automatically transmits an alarm by approved means to the Fire Department Communications Center.

Maintained Systems means under the supervision of a responsible and qualified person or organization satisfactory to the authority having jurisdiction who is under contractual agreement to make regular inspections, and tests and to promptly make needed repairs and who shall receive prompt notification of trouble.

Structure is the aggregate floor area built or constructed under a covered roof. An area separation wall does not constitute a separation between two structures.

Transmit an alarm by approved means means a supervised system for transmitting an alarm signal to the Fire Department Communications Center by one of the following methods.

- (a) Central Station as defined in NFPA #71
- (b) Remote station as defined in NFPA #72C on conditional alarm signal transmits for fire department directly.
- (c) Proprietary as defined in NFPA #72D.

80.080 (10) Detailed Requirements Shall be as Follows:

- (a) Every structure used for residential occupancy containing five or more units, two or more stories in height, and with interior corridors not having an approved sprinkler system shall have installed therein an approved and maintained supervised fire detection system.
- (b) Any structure used exclusively for the parking or storage of 20 or more passenger motor vehicles with an interior driveway not having an approved sprinkler system shall have installed therein an approved and maintained supervised fire detection system.
- (c) Any structure used exclusively for the parking or storage of 30 or more passenger motor

vehicles not having an approved sprinkler system shall have installed therein an approved and maintained supervised fire detection system.

- (d) Every structure used for any purpose not provided in subsection (a) and (b) which has a floor area greater than six thousand square feet not having an approved sprinkler system shall have installed therein an approved and maintained supervised fire detection system.
- (e) Any structure which has installed an approved sprinkler system shall have the sprinkler system and control valve equipped to automatically transmit an alarm by approved means to the Fire Department Communications Center.

Section 20E.80.080 (15) NON-CONFORMING BUILDINGS. The use of any existing building not conforming to the provisions of this section at the time of its first enactment and to which the provisions of this section would apply if it were proposed for construction after such enactment shall be terminated on or before January 1, 1976, unless the building has been made to comply with the requirements of this section.

Section 20E.80.080 (20) ANNEXATION. Any area annexed to the City which has structures must comply with this chapter within one year from the effective date of annexation.

Section 20E.80.080 (25) SMOKE DETECTION DEVICES - COMPLIANCE WITH STATE LAW REQUIRED. Compliance with the requirements of this section 20E.80.080 shall not relieve the owner or tenant of any structure governed by Chapter 50, Laws of the State of Washington, 1980, relating to installation and maintenance of smoke detection devices, from the duty to comply with said statute. Chapter 50, Laws 1980, 3 copies of which have been and are on file with the office of the City Clerk for public inspection, is hereby adopted by this reference and incorporated herein as if fully set forth."

Section 22. Section 20E.80.090 of the Redmond Municipal Code and Community Development Guide is hereby amended to read as follows:

"Section 20E.80.090 NEW MATERIALS, PROCESSES OR OCCUPANCIES WHICH MAY REQUIRE PERMITS. The Director of Public Works, the Director of Fire & E.M.S. and the Chairman of the Board of Appeals shall act as a committee to determine and specify, after giving affected person an opportunity to be heard, any new materials, processes or occupancies which may require permits, in addition to those now enumerated in said code. The Director of Fire & E.M.S. shall cause such list to be posted in a conspicuous place in his office and distribute copies thereof to interested persons."

Section 23. Section 20E.80.100 of the Redmond Municipal Code and Community Development Guide is hereby amended to read as follows:

"Section 20E.80.100 APPEALS. Whenever the Director of Fire & E.M.S. disapproves an application or refuses to grant a permit applied for, or when it is claimed that the provisions of the code do not apply or that the true intent and meaning of the code have been misconstrued or wrongly interpreted, the applicant may appeal from the decision of the chief to the Board of Appeals (Section 2.302, Uniform Fire Code, 1979 Edition) within thirty days from the date of the decision appealed."

Section 24. Section 20E.90.010 of the Redmond Municipal Code and Community Development Guide relating to sprinkler systems is hereby amended to change the definitions contained in said section and to read as follows:

"Section 20E.90.010 DEFINITIONS. The following words, as used in this chapter, shall be defined as set forth in this section:

- . Appliance is any device used in the control or suppression of fire, such as but not limited to; dry lines, standpipes, ladders, extinguishing systems and etc.
- . Approved sprinkler system is a system meeting National Fire Protection Association Standards, Pamphlet 13, 1975 Edition. (Ord. 790 §1, 1977).
- . Building is any structure used or intended for supporting or sheltering any use or occupancy.
- . High Rise is a building which exceeds sixty-five feet in height or is more than five stories.
- . Stories is as defined in Uniform Building Code."

Section 25. Section 20E.90.040 of the Redmond Municipal Code and Community Development Guide is hereby amended to read as follows:

"Section 20E.90.040 BUILDING PERMIT ISSUANCE AND OCCUPANCY. The passage of the ordinance codified in this chapter is necessary for the protection of the public health, safety and welfare of the citizens of the city. No building permit shall be issued until plans, which are in compliance with this chapter, have been submitted and approved. No building shall be occupied until such approved systems have been inspected and are operational (Ord. 790 §4, 1977.)."

Section 26. Section 20E.90.050 of the Redmond Municipal Code and Community Development Guide is hereby amended to read as follows:

"Section 20E.90.050 ENFORCEMENT. The provisions of this chapter and any rules or regulations promulgated thereunder shall be enforced in accordance with the enforcement and penalty provisions of the Uniform Building Code. (Ord. 790 §5, 1977.)"

Section 27. This ordinance shall take effect and be in force five (5) days after the date of its publication in the manner provided by law.

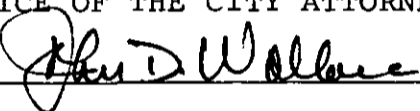
CITY OF REDMOND:


MAYOR, CHRISTINE T. HIMES

ATTEST/AUTHENTICATED:


CITY CLERK, PAUL F. KUSAKABE

APPROVED AS TO FORM:
OFFICE OF THE CITY ATTORNEY:

BY 

FILED WITH THE CITY CLERK: March 27, 1980
PASSED BY THE CITY COUNCIL: April 15, 1980
SIGNED BY THE MAYOR: April 15, 1980
PUBLISHED: April 23, 1980
EFFECTIVE DATE: April 28, 1980

EXHIBIT "A"

TABLE NO. 3-A -- BUILDING PERMIT FEES

TOTAL VALUATION	FEE
\$1.00 to \$500.00	\$10.00
\$501.00 to \$2,000.00	\$10.00 for the first \$500.00 plus \$1.50 for each additional \$100.00 of fraction thereof, to and including \$2,000.00
\$2,001.00 to \$25,000.00	\$32.50 for the first \$2,000.00 plus \$6.00 for each additional \$1,000.00 or fraction thereof, to and including \$25,000.00
\$25,001.00 to \$50,000.00	\$170.50 for the first \$25,000.00 plus \$4.50 for each additional \$1,000.00 or fraction thereof to and including \$50,000.00
\$50,001.00 to \$100,000.00	\$283.00 for the first \$50,000.00 plus \$3.00 for each additional \$1,000.00 or fraction thereof to and including \$100,000.00
\$100,001.00 and up	\$433.00 for the first \$100,000.00 plus \$1.50 for each additional \$1,000.00 or fraction thereof

OTHER INSPECTIONS AND FEES:

1. Inspections outside of normal business hours...\$15.00/hr (minimum charge--two hours)
2. Reinspection fee assessed under provisions of Section 305(g).....\$15.00 each
3. Inspections for which no fee is specifically indicated (minimum charge--one-half hour).....\$15.00/hr
4. Additional plan review required by changes additionas or revisions to approved plans.....\$15.00/hr (minimum charge--one-half hour)

EXHIBIT "B"

TABLE NO. 3-A -- MECHANICAL PERMIT FEES

PERMIT ISSUANCE

- 1. For the issuance of each permit\$10.00
- 2. For issuing each supplemental permit..... 3.00

UNIT FEE SCHEDULE

- 1. For the installation or relocation of each forced-air or gravity-type furnace or burner, including ducts and vents attached to such appliance, up to and including 100,000 Btu/h..... 6.00
- 2. For the installation or relocation of each forced-air or gravity-type furnace or burner, including ducts and vents attached to such appliance, over 100,000 Btu/h..... 7.50
- 3. For the installation or relocation of each floor furnace, including vent 6.00
- 4. For the installation or relocation of each suspended heater, recessed wall heater or floor-mounted unit heater 6.00
- 5. For the installation, relocation or replacement of each appliance vent installed and not included in an appliance permit 3.00
- 6. For the repair of, alteration of, or addition to each heating appliance, refrigeration unit, cooling unit, absorption unit, or each heating, cooling, absorption, or evaporative cooling system, including installation of controls regulated by this code 6.00
- 7. For the installation or relocation of each boiler or compressor to and including three horsepower or each absorption system to and including 100,000 Btu/h 6.00
- 8. For the installation or relocation of each boiler or compressor over three horsepower to and including 15 horsepower, or each absorption system over 100,000 Btu/h and including 500,000 Btu/h 11.00
- 9. For the installation or relocation of each boiler or compressor over 15 horsepower to and including 30 horsepower, or each absorption system over 500,000 Btu/h to and including 1,000,000 Btu/h 15.00
- 10. For the installation or relocation of each boiler or compressor over 30 horsepower to and including 50 horsepower, or for each absorption system over 1,000,000 Btu/h to and including 1,750,000 Btu/h 22.50
- 11. For the installation or relocation of each boiler or refrigeration compressor over 50 horsepower, or each absorption system over 1,750,000 Btu/h 37.50
- 12. For each air-handling unit to and including 10,000 cubic feet per minute, including ducts attached thereto 4.05

NOTE: This fee shall not apply to an air-handling unit which is a portion of a factory-assembled appliance, cooling unit, evaporative cooler or absorption unit for which a permit is require elsewhere in this code.

EXHIBIT "B"
Page 2

UNIT FEE SCHEDULE (con't)

13.	For each air-handling unit over 10,000 cfm	\$ 7.50
14.	For each evaporative cooler other than portable type	5.50
15.	For each ventilation fan connected to a single duct	3.00
16.	For each ventilation system which is not a portion of any heating or air-conditioning system authorized by a permit	4.50
17.	For the installation of each hood which is served by mechanical exhaust, including the ducts for such hood	4.50
18.	For the installation or relocation of each domestic-type incinerator	7.50
19.	For the installation or relocation of each commercial or industrial-type incinerator	30.00
20.	For each appliance or piece of equipment regulated by this code but not classed in other appliance categories, or for which no other fee is listed in this code	4.50
21.	When Chapter 22 is applicable (see Section 103), permit fees for fuel-gas piping shall be as follows:	
	For each gas-piping system of one to four outlets	2.00
	For each gas-piping system of more than four outlets, per outlet	0.50

OTHER INSPECTION AND FEES:

1.	Inspections outside of normal business hours	\$15.00/hr (minimum charge -- two hours)
2.	Reinspection fee assessed under provisions of Section 305(f)	\$15.00/ea
3.	Inspections for which no fee is specifically indicated	\$15.00/hr
4.	Additional plan review required by changes, additions or revisions to approved plans	\$15.00/hr (minimum charge -- one-half hour)