## ORDINANCE NO. 19591

AN ORDINANCE CONCERNING THE CITY'S WEATHERIZATION CODE FOR COVERED RESIDENTIAL BUILDINGS; AMENDING SECTION 8.310 OF THE EUGENE CODE, 1971 TO PROVIDE A NEW EFFECTIVE DATE; ESTABLISHING A COUNCIL REVIEW DATE; REPEALING ORDINANCE NOS. 18757 AND 19213; AND DECLARING AN EMERGENCY.

THE CITY OF EUGENE DOES ORDAIN AS FOLLOWS:

Section 1. Section 8.310 of the Eugene Code, 1971, is amended to provide:

8.310 Weatherization Required. All covered residential buildings built prior to July 1, 1974, or constructed pursuant to a building permit issued prior to July 1, 1974, shall, after January 1, 1991, have the following weatherization:

(a) Plaster shall be free of cracks, holes, crumbling or other deterioration.

(b) Exterior windows and doors shall be water and wind-proof,

free of cracks, rot or other deterioration.

- (c) Exterior walls, roofs and foundations shall be water and wind-proof, free of cracks, splits, buckling, breaks, rot, crumbling or deterioration.
- (d) Exterior wall coverings shall be adequately painted or otherwise weatherproofed and free of weathering and other deterioration.
- Exterior window and door frames providing access from unconditioned to conditioned space shall be properly caulked.
- (f) Exterior windows and doors providing access from unconditioned to conditioned space shall be properly weatherstripped.
- (g) Attics shall be insulated to an R value of 30 or greater except those:
  - 1. that were insulated to an R value of 11 prior to January 1, 1991;
  - 2. that have a vertical clear height of 30 inches or less;
  - that have structural obstructions which prevent installation of R-30 insulation, so long as it has been insulated to the highest R value reasonably possible; or
  - 4. where placing of insulation would cause otherwise lawfully installed electrical wiring to become unsafe or would create a fire hazard.
  - (h) Attics shall be constructed so as to have:
    - 1. cross ventilation for each separate space;
  - 2. ventilation openings constructed to prevent entrance of rain and snow;
    - 3. net free ventilation openings of 1/150 of the area of

the space ventilated or openings of 1/300 of the area of the space ventilated provided 50 percent of the required openings are located in the upper portion of the space ventilated at least three feet above eave or cornice vents with the balance of the required ventilation provided by eave or cornice vents.

(i) Floors shall be insulated to an R value of 19 or more where the crawl space has a vertical clear height of 18 inches or more, except where insulation exists that was installed prior to

January 1, 1991;

(j) Crawl space shall have a vapor barrier with a performance at least equivalent to 6 mills thick polyethylene, except where the crawl space has a vertical clear height of less than 18 inches or where the installation of such a vapor barrier would create deteriorating conditions such as poor drainage or decreased soil bearing capacity.

(k) Domestic water heaters shall be insulated to a total R value that is equivalent to R-16 or more if possible without

modifying existing plumbing.

(1) Heating and return air ducts in unconditioned spaces shall be insulated to an R value of 11 or more and if the unconditioned space has a vertical clear height of 18 inches or more, except where insulation exists that was installed prior to January 1, 1991.

Section 2. The City Manager is hereby directed to prepare a report for the Council's consideration that contains:

- a. A summary of the voluntary EWEB and BPA sponsored weatherization programs; and
- b. A review and analysis of the impact of the weatherization standards imposed in Sections 8.270 to 8.310 of the Eugene Code, 1971.

Section 3. Ordinance No 18757 adopted by the Council on February 9, 1981 and approved by the Mayor on February 10, 1981, and Ordinance No. 19213, adopted by the Council and approved by the Mayor on January 11, 1984, are hereby repealed.

Section 4. Except as herein specifically amended, the provisions of Ordinance No. 19150 adopted by the Council and approved by the Mayor on June 15, 1983 remain in full force and effect.

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Section 5. That the matters contained herein concern the public health, welfare, and safety and therefore, an emergency is hereby declared to exist, and this Ordinance shall become effective immediately upon its passage by the City Council and approval by the Mayor.

Passed by the City Council this

12th day of December, 1988 Man A My
City Recorder

Approved by the Mayor this

12th day of December, 1988

ORDINANCE NO. 1959
SUBJECT
An ordinance postponing the
effective date of the Weatheri-
zation Code Provisions.
EFFECTIVE
Presented To The City Council As
Council Bill No. 4114
ON
1st Reading 5:/
2nd Reading <u>5:/</u>
PASSED
RECORDED IN COUNCIL MINUTES
VOLPAGE