

PEOPLE'S ORDINANCE NO. 18

SERIES 1984

AN ORDINANCE ADOPTING BY REFERENCE AND AMENDING THE NATIONAL ELECTRICAL CODE 1984 EDITION; UNIFORM FIRE CODE 1982 EDITION; INCLUDING APPENDIX I B, II C, III A and VI C; UNIFORM FIRE CODE STANDARDS 1982 EDITION; AND SETTING FORTH THE PENALTY CLAUSES FOR VIOLATIONS OF SAID CODES; PROVIDING FOR A PUBLIC HEARING IN RELATION THERETO

WHEREAS, the Breckenridge Home Rule Charter provides that the Town of Breckenridge, Colorado, may through the enactment of an ordinance adopt standard codes by reference with or without amendments; and

WHEREAS, the Town of Breckenridge adopted by reference various codes and portions of codes which are no longer current or complete for construction now taking place; and

WHEREAS, the Town Council of the Town of Breckenridge, Colorado, finds that the adoption of the current editions of said standard codes is necessary for the preservation of the public property, health, welfare, peace or safety; and

WHEREAS, the Town Council of the Town of Breckenridge determined that it is in the public interest to regulate construction work within the Town of Breckenridge by requiring work to conform to a set of standards; and

WHEREAS, the adoption of the listed codes will enable the better control and regulation of all construction activities within the Town of Breckenridge:

NOW, THEREFORE, BE IT ORDAINED BY THE TOWN COUNCIL FOR THE TOWN OF BRECKENRIDGE, COLORADO, AS FOLLOWS:

SECTION 1. TITLE

This Ordinance shall be known as the "Ordinance Adopting Standard Electrical and Fire Codes, as amended."

SECTION 2. STANDARD CODES ADOPTED BY REFERENCE, AS AMENDED

The following Standard Codes, as hereinafter amended, are hereby adopted by reference:

A. National Electric Code, 1984 Edition, published by the National Fire Protection Association, 470 Atlantic Avenue, Boston, Massachusetts, 02210 and its Uniform Administrative Code Provision for the National Electrical Code 1984 Edition as published by I.C.B.O., 5360 South Workman Mill Road, Whittier, California, 90601.

B. Uniform Fire Code, 1982 Edition, Uniform Fire Code Standards 1982 Edition, published by the International Conference of Building Officials in association with the Western Fire Chiefs Association, 5360 South Workman Mill Road, Whittier, California, 90601.

SECTION 3. AMENDMENTS TO THE NATIONAL ELECTRICAL CODE 1984 EDITION AND ITS UNIFORM ADMINISTRATIVE CODE PROVISIONS.

A. Section 304(a). Add words "as amended" to end of sentence.

B. Table 3A. Revised in its entirety to read:

Table #3A Revised
Electrical Permit Fee

Residential: This includes modular homes, mobile homes, travel trailers, also duplexes and triplexes; construction and extensive remodeling and additions to, (based on enclosed living area).

Not more than 1,000 sq. ft.	\$41.40
Over 1,000 sq. ft. and not more than 1,500 sq. ft.	\$56.35
Over 1,500 sq. ft. and not more than 2,000 sq. ft.	\$67.85
Per 100 sq. ft. in excess of 2,000 sq. ft.	\$ 1.15

ALL OTHER FEES, except for inspection in mobile homes and travel trailer parks shall be computed on the dollar value of the electrical installation, including fixtures and installation costs thereof, and such fees shall be as follows:

Valuation of Work (Actual cost to customer)

For Commercial Buildings and Condominiums of four or more units, the Electrical Valuation is figured at 7.5 percent of the total building cost.

Not more than \$300	\$34.50
More than \$300 but not more than \$2,000	\$41.40
More than \$2,000	\$13.80 per each \$1,000 valuation or fraction thereof of total valuation
Mobile homes and travel trailer parks per space	\$34.50
Re-inspections on all the above	\$34.50

Other inspection fees:

1. Inspection outside of normal business hours \$28.00 per hour
(minimum charge: 2 hours)

C. Article 110. Amended by addition of the following:

All services shall be in conduit. In buildings of two units or more, all subfeeders from metering equipment, each individual unit's shall be in conduit on approved cable tray. All commercial buildings shall be in conduit throughout.

D. Article 310-2(b). Add sentence to read:

No aluminum conductors shall be permitted for 15A or 20A branch circuits.

E. Article 333. Deleted in its entirety.

F. Article 334. Deleted in its entirety.

SECTION 4. AMENDMENTS TO THE UNIFORM FIRE CODE 1982

The following sections of the Uniform Fire Code 1982 Edition are hereby amended as hereinafter provided:

A. Section 4.101. Add to first paragraph:

Permits required by this section shall expire on a specified date or be nonexpiring. Any political subdivision of the State of Colorado shall obtain a permit, but shall not be subject to any fees. All permits required by this section shall be subject to a \$25.00 fee.

B. Section 4.101. Amend

4. No fee required.

18. Flammable or combustible liquids and tanks; To store, handle or use Class I liquids in excess of 10 gallons in a building or in excess of 10 gallons outside of any building, except that a permit is not required for the following:

22. Amend first sentence to read: To store, transport on site or handle more than ...

38. Temporary Places of Assembly: To operate a temporary place of assembly as defined in Article 9.

C. Section 4.101. Delete

37. Parade Floats.

42. Tank Vehicles.

46. Welding and Cutting Operations.

D. Section 9.122. Amend

Temporary Place of Assembly is the gathering together of 50 or more persons for such purposes as deliberation, education, instruction, worship, or entertainment for a period of time not exceeding 90 days.

E. Section 10.203. Amend

No person shall use or operate any hydrant or other valves installed on any water system intended for use by the Fire Department for fire suppression purposes and which is accessible to any public highway, alley, or private way open or generally used by the public, unless such person first secures permission from the Fire Department and obtains permission from the Water Department having jurisdiction.

F. Section 10.207(a). Amend

Every building, hereafter constructed, shall be accessible to Fire Department apparatus by way of access roadways of not less than 20 feet of unobstructed width, with adequate roadway turning radius capable of supporting the imposed loads of fire apparatus and having a minimum of 13 feet 6 inches of vertical clearance. Such roadways shall, as a minimum, be gravel roads constructed to the standards prescribed in the Local Jurisdiction Design Standards and Specifications for Road and Bridge Construction and shall be maintained year around. Dead-end Fire Department access roads in excess of 150 feet long shall be provided with approved provisions for the turning around of Fire Department apparatus. The Chief shall have the authority to require a specified inside turning radius with a minimum of 55 feet and for grades not exceeding 6 percent for the purpose of fire and rescue operations.

G. Section 10.209. Add

All buildings that a fire protection or alarm system has been installed in, will have a key box installed for Fire Department use. Keys necessary for operation of such systems and keys necessary for access to such systems will be made available before occupancy of building is allowed.

H. Section 10.301(c). Add to second paragraph - as amended and on file in the Fire Prevention Office.

I. Section 10.301. Add (f) and (g).

(f) Improving water system: In areas of new development, or existing areas where a new building will exceed the existing fire flow of the water system, or in an area where no system exists, it will be necessary for the owner and/or developer to improve or provide a water system so that a minimum required fire flow can be provided to the area of development.

Exception: 1. When all buildings have an automatic sprinkler system.

2. All unincorporated areas that presently exist, that are restricted to Group R Division 3 occupancy classification development.

(g) Maximum fire flow: All buildings that exceed 3,500 G.P.M. fire flow will be provided with an automatic sprinkler system throughout.

J. Section 10.302(a) General. Amend

All sprinkler systems, fire hydrant systems, standpipe systems, fire alarm systems, portable fire extinguishers, smoke and heat ventilators, smoke-removal systems, emergency lighting, exit lights, and other fire-protective or extinguishing systems or appliances shall be maintained in an operative condition at all times and shall be replaced or repaired where defective.

K. Section 10.302. Add (c), (d) and (e)

(c) Sprinkler Valves - In addition to other provisions of this code, all sprinkler system control valves shall be maintained open by an approved Fire Department lock and chain.

(d) Elevators - All elevators shall be constructed and maintained as set forth in Chapter 51 of the 1982 Uniform Building Code.

(e) Elevator Cab Size - In buildings three or more stories in height where elevators are provided and in all buildings where elevators are provided to satisfy the requirements in Table No. 33-A, of the Uniform Building Code, at least one elevator car shall have a minimum inside car platform of 80 inches wide by 51 inches deep with a minimum clear opening width of 42 inches unless otherwise designed to provide equivalent utility to accommodate an ambulance stretcher (minimum size: 22 inches by 78 inches) in a horizontal position.

L. Section 10.307(a). Amend Exception.

An alarm need not be installed in buildings not over two stories in height when all individual dwelling units are separated by at least one-hour fire-resistant tenant separations, including attics and crawl spaces, and each individual dwelling unit has direct exit at grade level to a yard or public way.

M. Section 10.309(c)(1). Delete existing and Add

An automatic sprinkler system shall be installed in areas used for drinking, dining, and accessory uses where the total occupancy load is 50 or more.

N. Section 10.309(d). Add - Group B Division 1 Occupancies.

An automatic sprinkler system shall be installed in parking garages when portions of the garage are greater than 75 feet from any vehicular entrance.

O. Section 10.312. Amend Table 10.312.2

Delete "four or more stories in height" and add "three or more stories in height" in its place. Add Note #7 - Hose cabinets for these requirements shall be installed at time of construction. The Chief may approve the elimination of hose and require an approved A.B.C. extinguisher in its place.

P. Section 10.312(c). Amend first sentence.

There shall be a Class I standpipe outlet connection at every floor level of every required stairway and on each side of the wall adjacent to the opening of a horizontal exit.

Q. Section 10.316. Add - Residential Alarm Systems.

(a) General - A home owner who installs a supervised smoke and/or heat detection system in a single family dwelling will comply with the following requirements:

(b) Heat Detectors

1. All system heat detectors shall be supervised.
2. Removal of the signal circuit shall cause a system trouble signal in the home and/or the transmission of a system

trouble signal to a 24-hour monitoring station (See paragraph d).

- (c) System Smoke Detectors
 - 1. All system smoke detectors shall be supervised.
 - 2. If the system smoke detector uses a pair of wires for power, the power circuit to each/all smoke detector heads shall be supervised.
- (d) Monitored Residential Fire Alarm Systems - When a Residential Fire Alarm System is monitored, it shall provide as a minimum:
 - 1. A distinct and separate alarm code for Fire Alarm shall be transmitted. The account number may be common with other signals from the home but the alarm codes will be different.
 - 2. A distinct separate supervisory code for system trouble shall be transmitted when a loss of the detector signal circuit or loss of power to the system smoke detector occurs.
 - 3. A reset code shall be transmitted when the alarm or trouble condition is cleared.
- (e) Key Reset - All Fire Alarm Systems under this code shall have provided a key switch, coded to the local Fire Department key box system to allow reset of smoke detector power circuit from outside the home.
- (f) Envelope Homes - Shall have a supervised fire alarm system which meets the approval of the Fire Chief.

R. Section 11.201 (d) - Delete

S. Section 11.303 - Add - Emergency Alarm Inspector

- (a) Definition: For the purpose of this section, an emergency alarm inspection shall be defined as follows:
Any alarm transmitted to the Fire Department from any location as a result of a signal from an automatic fire detection and alarm system, requiring a response by the Fire Department shall require an emergency alarm inspection.

An emergency alarm inspection conducted by the Fire Department shall consist of an inspection of the detection and alarm systems to determine the cause and origin of the alarm. When it has been determined that no life safety or property value problems exist, the Fire Department will properly reset the system whenever possible.

- (b) Unnecessary False Alarms: If the alarm has been determined to be false as a result of mechanical malfunction of the detection or alarm system, or careless actions of any owner, employee, agent, or contractor of that location, it shall be deemed and construed as an unnecessary false alarm.
- (c) Allowable Unnecessary False Alarms: Every location shall be allowed one emergency alarm inspection per month with a maximum of six in any year.
- (d) Excessive Unnecessary False Alarms: When any location exceeds the allowable number of unnecessary false alarms as provided in Subsection (c) an emergency inspection fee shall be assessed.
- (e) Fees: When an emergency alarm inspection fee is assessed as set forth in Subsection (d), the inspection fee shall be \$250.00 per unnecessary false alarm exceeding the allowable limit.
- (f) Compliance: When an emergency alarm inspection has been assessed, the building owner or his designated representative shall be responsible for making payment to the Fire District within 30 days of the date of issuance.

T. Section 12.113(b). Delete existing and add the following Section 12.113(b):

Power Supply: In addition to primary exit lighting, there shall also be provided battery-backed emergency lighting connected to 110 volt power in place of separate branch circuits or separate sources of power.

Except: Occupancies already provided with emergency power generators may supply secondary exit lighting by generators, provided that emergency power generators are automatic starting upon power failure.

U. Section 24.101(a). Add

All airports, heliports, and helistops shall also provide for level of protection prescribed in NFPA Standard 403.

V. Section 25.106(h). Amend Exception - change word metallic to durable in second sentence.

W. Section 25.114(h). Amend

Determination of Posted Occupant Load - The number of persons in any building or portion thereof with a designated occupant load of 50 or less shall not exceed the amount determined as specified in the Uniform Building Code except that where such additional exit facilities are provided, and the posted occupant load may be increased by not more than 10 percent. A posted occupant load of more than 50 shall not exceed the amount determined as specified in the Uniform Building Code except that where such additional exit facilities and an automatic sprinkler system are provided, the posted occupant load may be increased by not more than 10 percent. When approved by the Chief, a 10 percent increase over the posted occupant load may be allowed without being considered overcrowding.

SECTION 5. REPEAL OF PREVIOUS ORDINANCES

Existing ordinances or parts of ordinances covering the same matters as embraced in this ordinance are hereby repealed and all ordinances or parts of ordinances inconsistent with the provisions of this ordinance are hereby repealed, except that this repeal shall not affect or prevent the prosecution or punishment of any person for any act done or committed in violation of any ordinance hereby repealed prior to the taking effect of this ordinance.

SECTION 6. REVOCATION AND PENALTIES

Any person, firm or corporation violating any of the provisions of this ordinance may be deemed guilty of a misdemeanor, and deemed guilty to a separate offense for each and every day or portion thereof during which any violation continues, and shall be punished by a fine of not less than ten dollars (\$10.00) nor more than three hundred dollars (\$300.00) or by imprisonment for not more than 90 days, or by both such fine and imprisonment.

SECTION 7. VALIDITY


Should any Section, Clause or Provision of this ordinance be declared invalid by any Court of Jurisdiction, such decision shall not affect the validity of this ordinance as a whole or in any part thereof other than the part so declared to be invalid.

INTRODUCED, READ ON FIRST READING APPROVED AND PUBLISHED IN FULL this 14th day of August, 1984. A Public Hearing on this Ordinance shall be held on the 28th day of August, 1984 at 7:30 p.m. or as soon thereafter as possible in the Municipal Building of the Town.

ATTEST:


Rosemary Ahern, Town Clerk

TOWN OF BRECKENRIDGE


Stephen C. West, Mayor

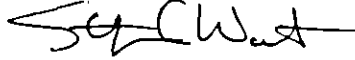
READ, ADOPTED ON SECOND READING AND ORDERED PUBLISHED BY TITLE ONLY,
this 28th day of August, 1984.

A copy of this Ordinance is available for inspection in the office of
the Town Clerk.

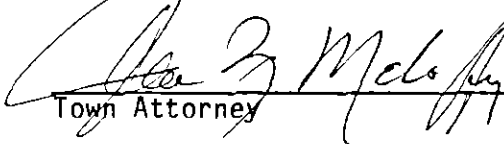
ATTEST:

TOWN OF BRECKENRIDGE


Rosemary Ahern, CMC, Town Clerk


Stephen C. West, Mayor

APPROVED IN FORM


Town Attorney

9-20-84
Date