

ORDINANCE # 5480

AN ORDINANCE CREATING CHAPTER 15.15 OF THE RAPID CITY MUNICIPAL CODE ENTITLED INTERNATIONAL EXISTING BUILDING CODE.

WHEREAS, the City of Rapid City has previously adopted the International Building Code; and

WHEREAS, the International Building Code references the International Existing Building Code; and

WHEREAS, the Common Council of Rapid City deems it in the public interest to adopt the International Existing Building Code.

NOW, THEREFORE, BE IT ORDAINED by the City of Rapid City that Chapter 15.15 of the Rapid City Municipal Code is created, entitled International Existing Building Code, and is hereby adopted as follows:

15.15.100 Adoption

There is adopted by the city for the purpose of prescribing regulations for existing buildings, that certain code known as the International Existing Building Code, as recommended by the International Code Council, specifically the 2006 edition thereof. A copy of the same is on file in the office of the City Building Official.

BE IT FURTHER ORDAINED that the International Existing Building Code, as adopted, be hereinafter amended as follows:

15.15.110 IEBC Chapter 1, Section 101.1 Title – Amended

IEBC Chapter 1, Section 101.1 Title, is hereby amended to read as follows:

101.1 Title. These regulations shall be known as the *Existing Building Code* of the City of Rapid City, hereinafter referred to as “this code.”

15.15.120 IEBC Chapter 1, Section 103 Department of Building Safety - Amended

IEBC Chapter 1, Section 103 Department of Building Safety, is hereby amended to read as follows:

**SECTION 103
BUILDING PERMIT REVIEW TEAM**

103.1 Creation of enforcement agency. The building permit review team is hereby created and the executive official in charge thereof shall be known as the building or code official.

103.2 Appointment. The code official shall be appointed by the chief appointing authority of the jurisdiction.

103.3 Deputies. In accordance with the prescribed procedures of this jurisdiction and with the concurrence of the appointing authority, the code official shall have the authority to appoint a deputy code official, the related technical officers, inspectors, plan examiners, and other employees. Such employees shall have powers as delegated by the code official.

15.15.130 IEBC Chapter 1, Section 104.10.1 Flood Hazard Areas – Deleted

IEBC Chapter 1, Section 104.10.1 Flood hazard areas, is hereby deleted in its entirety.

15.15.140 IEBC Chapter 1, Section 105.5 Expiration – Amended

IEBC Chapter 1, Section 105.5 Expiration, is here by amended to read as follows:

105.5 Expiration. Every permit issued shall become invalid unless the work authorized by such permit is commenced within 180 days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 180 days after the time the work is commenced. The building official is authorized to grant, in writing, one or more extensions of time, for periods not more than 180 days each. The extension shall be requested in writing and justifiable cause demonstrated. The requirement that all work authorized by a building permit be commenced within 180 days does not operate to change timelines established in any notice and/or order issued by the building official or his designee.

15.15.150 IEBC Chapter 1, Section 106.3 Examination of Documents – Amended

IEBC Chapter 1, Section 106.3 Examination of Documents, is hereby amended to read as follows:

106.3 Examination of documents. The building official shall examine or cause to be examined the accompanying construction documents and shall ascertain by such examinations whether the construction indicated and described is in accordance with the requirements of this code and other pertinent laws or ordinances.

106.3.1 Review of construction documents. When the building official issues a permit, the construction documents shall be reviewed, in writing or by stamp, as “Reviewed for Code Compliance.” One set of construction documents so reviewed shall be retained by the building official. The other set shall be returned to the applicant, shall be kept at the site of work and shall be open to inspection by the building official or a duly authorized representative.

106.3.2 Previous reviews. This code shall not require changes in the construction documents, construction or designated occupancy of a structure for which a lawful permit has been heretofore issued or otherwise lawfully authorized, and the construction of which has been pursued in good faith within 180 days after the effective date of this code and has not been abandoned.

106.3.3 Phased review. The building official is authorized to issue a permit for the construction of foundations or any other part of a building or structure before the construction documents for the whole building or structure have been submitted, provided that adequate information and detailed statements have been filed complying with pertinent requirements of this code. The holder of such permit for the foundation or other parts of a building or structure shall proceed at the holder’s own risk with the building operation and without assurance that a permit for the entire structure will be granted.

15.15.160 IEBC Chapter 1, Section 16.3.4 Deferred Submittals – Amended

IEBC Chapter 1, Section 106.3.4 Deferred submittals, is hereby amended to read as follows:

106.3.4 Deferred submittals. For the purposes of this section, deferred submittals are defined as those portions of the design that are not submitted at the time of the application and that are to be submitted to the code official within a specified period.

Deferral of any submittal items shall have the prior approval of the code official. The registered design professional in responsible charge shall list the deferred submittals on the construction documents for review by the code official.

Documents for deferred submittal items shall be submitted to the registered design professional in responsible charge who shall review them and forward them to the code official with a notation indicating that the deferred submittal documents have been reviewed and been found to be in general conformance

to the design of the building. The deferred submittal items shall not be installed until the design and submittal documents have been reviewed by the code official.

15.15.170 IEBC Chapter 1, Section 106.4 Amended Construction Documents – Amended

IEBC Chapter 1, Section 106.4 Amended constructions documents, is hereby amended to read as follows:

106.4 Amended construction documents. Work shall be installed in accordance with the reviewed construction documents, and any changes made during construction that are not in compliance with the reviewed construction documents shall be resubmitted for review as an amended set of construction documents.

15.15.180 IEBC Chapter 1, Section 106.5 Retention of Construction Documents – Amended

IEBC Chapter 1, Section 106.5 Retention of construction documents, is hereby amended to read as follows:

106.5 Retention of construction documents. One set of reviewed construction documents shall be retained by the code official for a period of not less than 180 days from date of completion of the permitted work, or as required by state or local laws.

15.15.190 IEBC Chapter 1, Section 107.3 Temporary Power – Amended

IEBC Chapter 1, Section 107.3 Temporary power, is hereby amended to read as follows:

107.3 Temporary power. The code official is authorized to give permission to temporarily supply and use power in part of an electric installation before such installation has been fully completed and the final certificate of completion has been issued. The part covered by the temporary certificate shall comply with the requirements specified for temporary lighting, heat or power in the current electrical code adopted by the City of Rapid City.

15.15.200 IEBC Chapter 1, Section 108.1 Payment of fees - Amended

IEBC Chapter 1, Section 108.1 Payment of fees, is hereby amended to read as follows:

108.1 Payment of fees. A permit shall not be valid until the fees prescribed by law have been paid. Nor shall an amendment to a permit be released until the additional fee, if any, has been paid. (Table 100-A)

15.15.210 IEBC Chapter 1, Section 108.2 Schedule of permit fees – Amended

IEBC Chapter 1, Section 108.2 Schedule of permit fees, is hereby amended to read as follows:

108.2 Schedule of permit fees. On buildings, electrical, gas, mechanical, and plumbing systems or alterations requiring a permit, a fee for each permit shall be paid as required in accordance with the schedule as established by the applicable governing authority. (Table 100-A)

15.15.220 IEBC Chapter 1, Section 108.3 Building Permit Valuations - Amended

IBC Chapter 1, Section 108.3 Building permit valuations, is hereby amended to read as follows:

108.3 Building permit valuations. The estimated permit value shall be determined by the code official. Permit valuations shall include total value of work, including materials and labor, for which the permit is being issued, such as electrical, gas, mechanical, plumbing equipment and permanent systems. If, in the opinion of the code official, the valuation is underestimated on the application, the permit shall be denied,

unless the applicant can show detailed estimates to meet the approval of the code official. Final building permit valuation shall be set by the code official.

15.15.230 IEBC Chapter 1, Section 108.4 Work commencing before permit issuance – Amended

IBC Chapter 1, Section 108.4 Work commencing before permit issuance, is hereby amended to read as follows:

108.4 Work commencing before permit issuance. Any person who commences any work on a building, structure, electrical, gas, mechanical, or plumbing system before obtaining the necessary permits shall be subject to an additional fee, equal to the amount of the permit fee required by this code, that shall be in addition to the required permit fees. An investigation fee, in addition to the permit fee, shall be collected whether or not a permit is then or subsequently issued. The minimum investigation fee shall be the same as the minimum fee set forth in Table 100-A. The payment of such investigation fee shall not exempt any person from compliance with all other provisions of this code nor from any penalty prescribed by law.

15.15.240 IEBC Chapter 1, Section 108.6 Refunds – Amended

IBC Chapter 1, Section 108.6 Refunds, is hereby amended to read as follows:

108.6 Refunds. The code official is authorized to establish a refund policy, which is on file in the office of the code official.

15.15.250 IEBC Chapter 1, Section 108.7 Plan Review Fees – Added

IEBC Chapter 1, Section 108.7 Plan Review Fees, is hereby added to read as follows:

108.7 Plan review fees. When submittal documents are required, a plan review fee shall be paid at the time of submitting the submittal documents for plan review. Said plan review fee shall be paid as required, in accordance with Table 100-A. The plan review fees specified in this subsection are separate fees from the permit fees specified in Table 100-A, and are in addition to the permit fees.

15.15.260 IEBC Chapter 1, Section 110.1 Altered Area Use and Occupancy Classification Change – Amended

15.15.260 IEBC Chapter 1, Section 110.1 Altered area use and occupancy classification change, is hereby amended to read as follows:

110.1 Altered area use and occupancy classification change. No building undergoing a change in occupancy shall be used or occupied, and no change in the existing occupancy classification of a building or portion thereof shall be made until the code official has issued a certificate of occupancy therefore as provided herein. Issuance of a certificate of occupancy shall not be construed as an approval of a violation of the provisions of this code or of other ordinances of the jurisdiction.

15.15.270 IEBC Chapter 1, Section 112 Board of Appeal – Amended

IEBC Chapter 1, Section 112 Board of Appeals, is hereby amended to read as follows:

SECTION 112 BOARD OF APPEALS

A. In order to hear and decide appeals of orders, decisions or determinations made by the city's building official or their designee relative to the application and interpretation of this code, there is hereby

created a board of appeals to be known as the Rapid City International Existing Building Code Board of Appeals (IEBC Board of Appeals). The decision of the IEBC Board of Appeals shall be final.

- B. The membership of the IEBC Board of Appeals described in subsection A shall be identical to the membership of the City's Development Appeals and Review Board (DARB). The officers of the DARB Board shall hold the same positions on the IEBC Board of Appeals as they hold on the DARB Board. When the members of the DARB Board are sitting as the IEBC Board of Appeals they shall make clear on the record that they are hearing a matter on their agenda in that capacity and not as the DARB Board. The IEBC Board of Appeals will have the authority to adopt by-laws governing the conduct of meetings. In the absence of by-laws to the contrary the meetings of the IEBC Board of Appeals shall be governed by the latest edition of Roberts Rules of Order.
- C. An application for appeal shall be based on a claim that the true intent of this code or the rules legally adopted there under have been incorrectly interpreted, the provisions of this code do not fully apply, or that a request to use an alternate material, design or method of construction under Section 104.11 has been requested and denied. If the appeal is based on a claim that an alternate material, design or method of construction was improperly denied, the appellant must submit what alternate material, design or method of construction they are proposing. The appellant also has the burden to demonstrate to the Board that the alternative method or material that they are proposing is an equally good or better form of construction. The Board shall have no authority to waive the requirements of the International Existing Building Code as adopted by the City.
- D. All appeals must be submitted in writing to the building official or their designee within 30 days of the order, decision or determination of the building official being appealed from. Once the appeal is received by the building official they should contact the members of the IEBC Board of Appeals to schedule a meeting at which the appeal will be heard. The hearing on the appeal shall be held no sooner than 7 days after the appeal is received by the City.
- E. All hearings before the board shall be open to the public. The appellant, the appellant's representative, the code official, any member of the City's staff or any person whose interests are affected shall be given an opportunity to be heard.

15.15.280 IEBC Chapter 3, Section 302.5 Energy – Deleted

IEBC Chapter 3, Section 302.5 Energy, is hereby deleted in its entirety.

15.15.290 IEBC Chapter 3, Section 302.6 Electrical – Amended

IEBC Chapter 3, Section 302.6 Electrical, is hereby amended to read as follows:

302.6 Electrical. Additions, alterations, renovations or repairs to electrical installations shall conform to the current electrical code adopted by the City of Rapid City without requiring the existing installation to comply with all of the requirements of this code. Additions, alterations or repairs shall not cause an existing installation to become unsafe, hazardous or overloaded.

Minor additions, alterations, renovations and repairs to existing installations shall meet the provisions for new construction, unless such work is done in the same manner and arrangement as was in the existing system, is not hazardous and is approved.

15.15.300 IEBC Chapter 3, Section 302.7 Fuel Gas – Amended

IEBC Chapter 3, Section 302.7 Fuel Gas, is hereby amended to read as follows:

302.7 Fuel gas. Additions, alterations, renovations or repairs to fuel gas installations shall conform to the current International Fuel Gas code and the Rapid City Gas adopted by the City of Rapid City without requiring the existing installation to comply with all of the requirements of this code. Additions, alterations or repairs shall not cause an existing installation to become unsafe, hazardous or overloaded.

Minor additions, alterations, renovations and repairs to existing installations shall meet the provisions for new construction, unless such work is done in the same manner and arrangement as was in the existing system, is not hazardous and is approved.

15.15.310 IEBC Chapter 3, Section 302.9 Plumbing – Amended

IEBC Chapter 3, Section 302.9 Plumbing, is hereby amended to read as follows:

302.9 Plumbing. Additions, alterations, renovations or repairs to plumbing installations shall conform to the current plumbing code as adopted by the City of Rapid City without requiring the existing installation to comply with all of the requirements of this code. Additions, alterations or repairs shall not cause an existing installation to become unsafe, hazardous or overloaded.

Minor additions, alterations, renovations and repairs to existing installations shall meet the provisions for new construction, unless such work is done in the same manner and arrangement as was in the existing system, is not hazardous and is approved.

15.15.320 IEBC Chapter 3, Section 305.5 Energy – Deleted

IEBC Chapter 3, Section 305.5 Energy, is hereby deleted in its entirety.

15.15.330 IEBC Chapter 3, Section 305.6 Electrical – Amended

IEBC Chapter 3, Section 305.6 Electrical, is hereby amended to read as follows:

305.6 Electrical. It shall be unlawful to make a change in the occupancy of a structure that will subject the structure to the special provisions of the current electrical code adopted by the City of Rapid City applicable to the new occupancy without approval. The code official shall certify that the structure meets the intent of the provisions of law governing building construction for the proposed new occupancy and that such change of occupancy does not result in any hazard to the public health, safety or welfare.

15.15.340 IEBC Chapter 3, Section 305.7 Fuel Gas – Amended

IEBC Chapter 3, Section 305.7 Fuel Gas, is hereby amended to read as follows:

305.7 Fuel gas. It shall be unlawful to make a change in the occupancy of a structure that will subject the structure to the special provisions of the current International Fuel Gas Code and Rapid City Gas Code adopted by the City of Rapid City applicable to the new occupancy without approval. The code official shall certify that the structure meets the intent of the provisions of law governing building construction for the proposed new occupancy and that such change of occupancy does not result in any hazard to the public health, safety or welfare.

15.15.350 IEBC Chapter 3, Section 305.9 Plumbing – Amended

IEBC Chapter 3, Section 305.9 Plumbing, is hereby amended to read as follows:

305.9 Plumbing. It shall be unlawful to make a change in the occupancy of a structure that will subject the structure to the special provisions of the current plumbing code adopted by the City of Rapid City applicable to the new occupancy without approval. The code official shall certify that the structure meets

the intent of the provisions of law governing building construction for the proposed new occupancy and that such change of occupancy does not result in any hazard to the public health, safety or welfare.

15.15.360 IEBC Chapter 3, Section 306.2 Flood Hazard Areas – Deleted

IEBC Chapter 3, Section 306.2 Flood hazard areas, is hereby deleted in its entirety.

15.15.370 IEBC Chapter 3, Section 307.1 Conformance – Amended

IEBC Chapter 3, Section 307.1 Conformance, is hereby amended to read as follows:

307.1 Conformance. Structures moved into or within the jurisdiction shall comply with the provisions of the *International Building Code* and/or the *International Residential Code* for new structures.

15.15.380 IEBC Chapter 5, Section 507.1.1 Receptacles – Amended

IEBC Chapter 5, Section 507.1.1 Receptacles, is hereby amended to read as follows:

507.1.1 Receptacles. Replacement of electrical receptacles shall comply with the applicable requirements of Section 406.3(D) of NFPA 70.

A non-grounding type receptacle(s) shall be permitted to be replaced with ground-fault circuit interrupter-type of receptacles(s). These receptacles shall be marked “No Equipment Ground.” An equipment grounding conductor shall not be connected from the ground-fault circuit-interrupter-type receptacle to any outlet supplied from the ground-fault circuit-interrupter receptacle.

A non-grounding type receptacle(s) shall be permitted to be replaced with grounding –type receptacles(s) where supplied through a ground-fault circuit interrupter. Grounding-type receptacles supplied through the ground-fault circuit interrupter shall be marked “GFCI Protected” and “No Equipment Ground.” An equipment grounding conductor shall not be connected between the grounding-type receptacles.

15.15.390 IEBC Chapter 5, Section 507.1.2 Plug Fuses – Amended

IEBC Chapter 5, Section 507.1.2 Plug fuses, is hereby amended to read as follows:

507.1.2 Plug fuses. Install type S adapters.

15.15.400 IEBC Chapter 5, Section 507.1.3 Nongrounding-type Receptacles – Amended

IEBC Chapter 5, Section 507.1.3 Nongrounding-type receptacles, is hereby amended to read as follows:

507.1.3 Grounding of luminaries. Grounding of replacement luminaries shall comply with the applicable requirements of Section 410.42 of NFPA 70.

15.15.410 IEBC Chapter 5, Section 507.1.4 Group I-2 Receptacles – Amended

IEBC Chapter 5, Section 507.1.4 Group I-2 Receptacles, is hereby amended to read as follows:

507.1.4 Non-“hospital grade” receptacles. Patient care areas shall be replaced with “hospital grade” receptacles, as required by NFPA 99 and Article 517 of NFPA 70.

15.15.420 IEBC Chapter 5, Section 509.1 Materials – Amended

IEBC Chapter 5, Section 509.1 Materials, is hereby amended to read as follows:

509.1 Materials. Plumbing materials and supplies that are prohibited in the current plumbing code adopted by the city of Rapid City shall not be used for repairs.

15.15.430 IEBC Chapter 5, Section 509.2 Water Closet Replacement – Deleted

IEBC Chapter 5, Section 509.2 Water Closet Replacement, is hereby deleted in its entirety.

15.15.440 IEBC Chapter 6, Section 602.3 Materials and Methods – Amended

IEBC Chapter 6, Section 602.3 Materials and methods, is hereby amended to read as follows:

602.3 Materials and methods. All new work shall comply with materials and methods requirements in the current electrical code adopted by the City of Rapid City, *International Building Code*, *International Mechanical Code*, *International Fuel Gas Code*, the Rapid City Gas Code, and current plumbing code adopted by the City of Rapid City, as applicable, that specify material standards, detail of installation and connection, joints, penetrations, and continuity of any element, component, or system in the building.

15.15.450 IEBC Chapter 6, Section 602.3.1 International Fuel Gas Code – Deleted

IEBC Chapter 6, Section 602.3.1 International Fuel Gas Code, is hereby deleted in its entirety.

15.15.460 IEBC Chapter 6, Section 607 Energy Conservation – Deleted

IEBC Chapter 6, Section 607 Energy conservation, is hereby deleted in its entirety.

15.15.470 IEBC Chapter 7, Section 704.2.2 Groups A, E, F-1, H, I, M, R-1, R-2, R-4, S-1, and S-2 – Amended

IEBC Chapter 7, Section 704.2.2 Groups A, E, F-1, H, I, M, R-1, R-2, R-4, S-1, and S-2, is hereby amended to read as follows:

704.2.2 Groups A, B, E, F-1, H, I, M, R-1, R-2, R-4, S-1 and S-2. In buildings with occupancies in Groups A, B, E, F-1, H, I, M, R-1, R-2, R-4, S-1, and S-2, work areas that include exits or corridors shared by more than one tenant or that serve an occupant load greater than 30 shall be provided with automatic sprinkler protection where all of the following conditions occur:

1. The work area is required to be provided with automatic sprinkler protection in accordance with the *International Building Code* as applicable to new construction;
2. The work area exceeds 50 percent of the floor area; and
3. The building has sufficient municipal water supply for design of a fire sprinkler system available to the floor without installation of a new fire pump.

Exception: Work areas in Group R occupancies three stories or less in height.

15.15.480 IEBC Chapter 7, Section 705.3.1.2.1 Fire Escape Access and Details – Amended

IEBC Chapter 7, Section 705.3.1.2.1 Fire escape access and details, is hereby amended to read as follows:

705.3.1.2.1 Fire escape access and details. Fire escapes shall comply with all of the following requirements:

1. Occupants shall have unobstructed access to the fire escape without having to pass through a room subject to locking.
2. Access to a new fire escape shall be through a door, except that windows shall be permitted to provide access from single dwelling units or sleeping units in Group R-1, R-2, and I-1 occupancies or to provide access from spaces having a maximum occupant load of 10 in other occupancy classifications.
 - 2.1 Escape or rescue windows shall have a minimum net clear openable area of 5.7 square feet. The minimum net clear openable height dimension shall be 24 inches. The minimum net clear openable width dimension shall be 20 inches. When windows are provided as a means of escape or rescue, they shall have a finished sill height not more than 44 inches above the floor for all occupancies except one- and two-family dwellings.

Exception: One- and two-family dwellings may have a finished sill height of 48 inches.

3. Newly constructed fire escapes shall be permitted only where exterior stairs cannot be utilized because of lot lines limiting the stair size or because of the sidewalks, alleys, or roads at grade level.
4. Openings within 10 feet (3048 mm) of fire escape stairs shall be protected by fire assemblies having minimum 3/4-hour fire-resistance ratings.

Exception: Opening protection shall not be required in buildings equipped throughout with an approved automatic sprinkler system.

5. In all buildings of Group E occupancy, up to and including the 12th grade, buildings of Group I occupancy, rooming houses, and childcare centers, ladders of any type are prohibited on fire escapes used as a required means of egress.

15.15.490 IEBC Chapter 7, Section 708.1 New Installations – Amended

IEBC Chapter 7, Section 708.1 New installations, is hereby amended to read as follows:

708.1 New installations. All newly installed electrical equipment and wiring relating to work done in any work area shall comply with the current electrical code adopted by the City of Rapid City.

15.15.500 IEBC Chapter 7, Section 708.3 Residential Occupancies – Amended

IEBC Chapter 7, Section 708.3 Residential occupancies, is hereby amended to read as follows:

708.3 Required outlets within residential occupancies. In Group R-2, R-3, and R-4 occupancies and buildings regulated by the *International Residential Code*, the requirements of Sections 708.3.1 through 708.3.7 shall be applicable only to work areas located within a dwelling unit.

15.15.510 IEBC Chapter 7, Section 708.3.2 Kitchens – Amended

IEBC Chapter 7, Section 708.3.2 Kitchens, is hereby amended to read as follows:

708.3.2 Kitchens. Kitchen areas shall have a minimum of two duplex receptacle outlets installed on an independent circuit.

15.15.520 IEBC Chapter 7, Section 708.3.4 Ground Fault Circuit Interruption – Amended

IEBC Chapter 7, Section 708.3.4 Ground fault circuit interruption, is hereby amended to read as follows:

708.3.4 Ground fault circuit interruption. Newly installed receptacle outlets shall be provided with ground fault circuit interruption as required by the current electrical code adopted by the City of Rapid City.

15.15.530 IEBC Chapter 7, Section 708.3.7 Clearance For Equipment – Amended

IEBC Chapter 7, Section 708.3.7 Clearance for equipment, is hereby amended to read as follows:

708.3.7 Clearance for equipment. Clearance for electrical service equipment shall be provided in accordance with the current electrical code adopted by the City of Rapid City.

15.15.540 IEBC Chapter 7, Section 708.3.8 Heating Equipment – Added

IEBC Chapter 7, Section 708.3.8 Heating equipment, is hereby added to read as follows:

708.3.8 Heating equipment. Heating equipment shall be supplied by an independent circuit, including an equipment ground.

15.15.550 IEBC Chapter 7, Section 710.1 Minimum Fixtures – Amended

IEBC Chapter 7, Section 710.1 Minimum fixtures, is hereby amended to read as follows:

710.1 Minimum fixtures. Where the occupant load of the story is increased by more than 20 percent, plumbing fixtures for the story shall be provided in quantities specified in the current plumbing code adopted by the City of Rapid City based on the increased occupant load.

15.15.560 IEBC Chapter 7, Section 711 Energy Conservation – Deleted

IEBC Chapter 7, Section 711 Energy conservation, is hereby deleted in its entirety.

15.15.570 IEBC Chapter 8, Section 808 Energy Conservation – Deleted

IEBC Chapter 8, Section 808 Energy conservation, is hereby deleted in its entirety.

15.15.580 IEBC Chapter 9, Section 908.1 Special Occupancies – Amended

IEBC Chapter 9, Section 908.1 Special occupancies, is hereby amended to read as follows:

908.1 Special occupancies. Where the occupancy of an existing building or part of an existing building is changed to one of the following special occupancies as described in the current electrical code adopted by the City of Rapid City, the electrical wiring and equipment of the building or portion thereof that contains the proposed occupancy shall comply with the applicable requirements of the current electrical code adopted by the City of Rapid City whether or not a change of occupancy group is involved:

1. Hazardous locations.
2. Commercial garages, repair, and storage.
3. Aircraft hangars.
4. Gasoline dispensing and service stations.
5. Bulk storage plants.
6. Spray application, dipping, and coating processes.
7. Health care facilities – including clinics and patient care areas.

8. Places of assembly.
9. Theaters, audience areas of motion picture and television studios, and similar locations.
10. Motion picture and television studios and similar locations.
11. Motion picture projectors.
12. Agricultural buildings.

15.15.590 IEBC Chapter 9, Section 908.2 Unsafe Conditions – Amended

IEBC Chapter 9, Section 908.2 Unsafe conditions, is hereby amended to read as follows:

908.2 Unsafe conditions. Where the occupancy of an existing building or part of an existing building is changed, all unsafe conditions shall be corrected without requiring that all parts of the electrical system be brought up to the current electrical code adopted by the City of Rapid City.

15.15.600 IEBC Chapter 9, Section 908.3 Service Upgrade – Amended

IEBC Chapter 9, Section 908.3, is hereby amended to read as follows:

908.3 Service upgrade. Where the occupancy of an existing building or part of an existing building is changed, electrical service shall be upgraded to meet the requirements of the current electrical code adopted by the City of Rapid City for the new occupancy.

15.15.610 IEBC Chapter 9, Section 908.4 Number of Electrical Outlets – Amended

IEBC Chapter 9, Section 908.4 Number of electrical outlets, is hereby amended to read as follows:

908.4 Number of electrical outlets. Where the occupancy of an existing building or part of an existing building is changed, the number of electrical outlets shall comply with the current electrical code adopted by the City of Rapid City for the new occupancy.

15.15.620 IEBC Chapter 9, Section 910.1 Increased Demand – Amended

IEBC Chapter 9, Section 910.1 Increased demand, is hereby amended to read as follows:

910.1 Increased demand. Where the occupancy of an existing building or part of an existing building is changed such that the new occupancy is subject to increased or different plumbing fixture requirements or to increased water supply requirements in accordance with the current plumbing code adopted by the City of Rapid City, the new occupancy shall comply with the intent of the respective current plumbing code adopted by the City of Rapid City provisions.

15.15.630 IEBC Chapter 9, Section 910.2 Food-handling Occupancies – Amended

IEBC Chapter 9, Section 910.2 Food-handling occupancies, is hereby amended to read as follows:

910.2 Food-handling occupancies. If the new occupancy is a food-handling establishment, all existing sanitary waste lines above the food or drink preparation or storage areas shall be panned or otherwise protected to prevent leaking pipes or condensation on pipes from contaminating food or drink. New drainage lines shall not be installed above such areas and shall be protected in accordance with the current plumbing code adopted by the City of Rapid City.

15.15.640 IEBC Chapter 9, Section 910.3 Interceptor Required – Amended

IEBC Chapter 9, Section 910.3 Interceptor required, is hereby amended to read as follows:

910.3 Interceptor required. If the new occupancy will produce grease or oil-laden wastes, interceptors shall be provided as required in the current plumbing code adopted by the City of Rapid City.

15.15.650 IEBC Chapter 9, Section 910.5 Group I-2 – Amended

IEBC Chapter 9, Section 910.5 Group I-2, is hereby amended to read as follows:

910.5 Group I-2. If the occupancy group is changed to Group I-2, the plumbing system shall comply with the applicable requirements of the current plumbing code adopted by the City of Rapid City.

15.15.660 IEBC Chapter 9, Table 912.4 Means of Egress Hazard Categories – Amended

IEBC Chapter 9, Table 912.4 Means of egress hazard categories, is hereby amended to read as follows:

**TABLE 912.4
MEANS OF EGRESS HAZARD CATEGORIES**

RELATIVE HAZARD	OCCUPANCY CLASSIFICATIONS
1 (Highest Hazard)	H, I
2	R-1, R-2, R-3, R-4
3	A, E, M
4	B, F-1, S-1
5 (Lowest Hazard)	F-2, S-2, U

15.15.670 IEBC Chapter 9, Section 912.4.1 Means of Egress for Change to Higher Hazard Category – Amended

IEBC Chapter 9, Section 912.4.1 Means of egress for change to higher hazard categories, is hereby amended to read as follows:

912.4.1 Means of egress for change to higher hazard category. When a change of occupancy classification is made to a higher hazard category (lower number) as shown in Table 912.4, the means of egress shall comply with the requirements of Chapter 10 of the *International Building Code*.

Exceptions:

1. Stairways shall be enclosed in compliance with the applicable provisions of Section 803.1.
2. Existing stairways including handrails and guards complying with the requirements of Chapter 8 shall be permitted for continued use subject to approval of the code official.
3. Any stairway replacing an existing stairway within a space where the pitch or slope cannot be reduced because of existing construction shall not be required to comply with the maximum riser height and minimum tread depth requirements.
4. Existing corridor walls constructed of wood lath and plaster in good condition or 1/2-inch-thick (12.7 mm) gypsum wallboard shall be permitted.
5. Existing corridor doorways, transoms, and other corridor openings shall comply with the requirements in Sections 705.5.1, 705.5.2, and 705.5.3.
6. Existing dead-end corridors shall comply with the requirements in Section 705.6.
7. See Section 705.3.1.2.1.

15.15.680 IEBC Chapter 9, Table 912.5 Heights and Areas Hazard Categories – Amended

IEBC Chapter 9, Table 912.5 Heights and areas hazard categories, is hereby amended to read as follows:

**TABLE 912.5
HEIGHTS AND AREAS HAZARD CATEGORIES**

1 (Highest Hazard)	H, I
2	R-1, R-2, R-3, R-4
3	A-1, A-2, A-3, A-4
4	E, F-1, S-1, M
5 (Lowest Hazard)	B, F-2, S-2, A-5, R-3, U

15.15.690 IEBC Chapter 10, Section 1003.5 Flood Hazard Areas – Amended

IEBC Chapter 10, Section 1003.5 Flood hazard areas, is hereby amended to read as follows:

1003.5 Flood hazard areas. See Chapter 15.32, Flood Area Construction Regulations, of the Rapid City Municipal Code.

15.15.700 IEBC Chapter 11, Section 1101.4 Flood Hazard Areas – Amended

IEBC Chapter 11, Section 1101.4 Flood hazard areas, is hereby amended to read as follows:

1101.4 Flood hazard areas. See Chapter 15.32, Flood Area Construction Regulations, of the Rapid City Municipal Code.

15.15.710 IEBC Chapter 12, Section 1201.1 Scope – Amended

IEBC Chapter 12, Section 1201.1 Scope, is hereby amended to read as follows:

1201.1 Scope. Structures moved into or within the jurisdiction shall comply with the provisions of the *International Building Code* and/or the *International Residential Code* for new structures.

15.15.720 IEBC Chapter 13, Section 1301.2 Applicability – Amended

IEBC Chapter 13, Section 1301.2 Applicability, is hereby amended to read as follows:

1301.2 Applicability. Structures existing prior to March 27, 1968, in which there is work involving additions, alterations, or changes of occupancy, shall be made to conform to the requirements of this chapter or the provisions of Chapters 4 through 12. The provisions of Sections 1301.2.1 through 1301.2.5 shall apply to existing occupancies that will continue to be, or are proposed to be, in Groups A, B, E, F, M, R, and S. These provisions shall not apply to buildings with occupancies in Group H or Group I.

15.15.730 IEBC Chapter 14, Section 1401.5 Facilities Required – Amended

IEBC Chapter 14, Section 1401.5 Facilities required, is hereby amended to read as follows:

1401.5 Facilities required. Sanitary facilities shall be provided during construction or demolition activities in accordance with the current plumbing code adopted by the City of Rapid City of Rapid City.

TABLE 100-A IEBC BUILDING PERMIT FEES

TOTAL VALUATION	FEE
\$1.00 to \$1,600.00	\$37.00
\$1,601 to \$2,000.00	\$69.25
\$2,001 to \$25,000.00	\$69.25 for the first \$2,000.00 plus \$14.00 for each additional \$1,000.00, or fraction thereof, to and including \$25,000.00
\$25,001.00 to \$50,000	\$391.25 for the first \$25,000.00 plus \$10.10 for each additional \$1,000.00, or fraction thereof, to and including \$ 50,000
\$50,001.00 to \$100,000.000	\$643.75 for the first \$50,000.00 plus \$7.00 for each additional \$1,000.00, or fraction thereof, to and including \$100,000.00
\$100,001.00 to \$500,000.00	\$993.75 for the first \$100,000.00 plus \$5.60 for each additional \$1,000.00, or fraction thereof, to and including \$500,000.00
\$500,00.00 to \$1,000,000.00	\$3,233.75 for the first \$500,000.00 plus \$4.75 for each additional \$1,000.00, or fraction thereof, to and including \$1,000,000.00
\$1,000,001.00 and up	\$5,608.75 for the first \$1,000,000.00 plus \$3.15 for each additional \$1,000.00, or fraction thereof
Other Inspections and Fees:	
1. Inspections outside of normal business hours.....	\$47.00 per hour ¹ (minimum charge – two hours)
2. Re-inspection fees	\$47.00 per hour ¹
3. Inspections for which no fee is specifically indicated.....	\$47.00 per hour ¹ (minimum charge – one hour)
4. Additional plan review required by changes, additions, or revisions to plans.....	\$47.00 per hour ¹ (minimum charge – one hour)
5. For use of outside consultants for plan checking and inspections, or both.....	Actual costs ²
6. Plan review fees for 1 and 2 family dwellings and accessory structures shall be 10% of the building permit fee.	
7. Plan review fees for all occupancies except 1 and 2 family dwellings shall be 50% of the building permit fee.	

¹Or the total hourly cost to the jurisdiction, whichever is the greatest. This cost shall include supervision, overhead, equipment, hourly wages, and fringe benefits of the employees involved.

²Actual costs include administrative and overhead costs.

CITY OF RAPID CITY

Mayor

ATTEST:

Finance Officer

(SEAL)

First Reading:

Second Reading:

Published:

Effective: