

CITY OF RAPID CITY RAPID CITY, SOUTH DAKOTA 57701-5035

Growth Management Department

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MEMORANDUM

- TO: Legal and Finance Committee
- FROM: Brad Solon, Building Official
- **DATE:** January 21, 2009
- **SUBJECT:** Adoption of Ordinance 2006 International Building Code Adoption of Ordinance - 2006 International Property Maintenance Code

The Rapid City 2006 International Building Code Adoption Committee has reviewed and recommends the approval of the 2006 International Building Code and the 2006 International Property Maintenance Code with amendments. The adoption of the 2006 International Building Code would govern the construction of all occupancies, except one and two family dwellings. The adoption of the 2006 International Property Maintenance Code would govern the condition and maintenance of all occupancies. These 2006 editions are proposed to replace the current 2003 International Building Code and 2003 International Property Maintenance Code.

Also, a public hearing was held December 3, 2008 to gather public comment.

The Code Adoption Committee recommended the following amendments to the 2006 Editions:

- All references to the local Gas, Code, Electrical Code, Plumbing Code, Mechanical Code, Rapid City Municipal Code, Sign Code, Erosion Control, and Flood Plain Ordinances are corrected;
- The reference to the 2006 International Energy Code is deleted in the Building Code. (Although the 2006 International Residential Code will require insulation in the walls and roof/ceiling);
- 3) Permit expiration is amended to read the same as previous editions;
- 4) The fee tables remain the same as previous editions;
- 5) Board of Appeals is amended to include the Rapid City Development Appeal Review Board (DARB) as in previous editions;
- 6) The Automatic Sprinkler System increase is amended to match the adopted Fire Code for height and stories of a building as in previous editions. The square footage exemptions for fire sprinklers remain unchanged in the 2006 IBC;
- 7) Draftstopping is amended to read the same as previous editions;



- 8) Occupant load table is amended to include an "all others" category;
- 9) Floor elevation, thresholds, stair tread and riser limitations and handrails are amended read the same as previous editions;
- 10) Common path of egress travel is amended to reflect a previously approved ordinance amendment;
- 11) Opening penetration into a stair enclosure is amended;
- 12) The egress window section is amended read the same as previous editions;
- 13) Accessible entrances are amended to reflect the same requirement as ANSI 117.1;
- 14) A type B accessible units section is amended to reflect a previously approved ordinance amendment;
- 15) Weather protection, weather resistive paper, ice shield are amended;
- 16) Grading, Covered Patios and Frost Protection for buildings are amended read the same as previous editions;
- 17) Table 100-B is amended and read the same as previous editions; and ,
- 18) Fee Table 100-C, 100-D and 100-E are amended read the same as previous editions.

Recommendation: The Code Adoption Committee recommends the adoption of the 2006 International Building Code and the 2006 International Property Maintenance Code as amended.

