

Background:

The International Codes that are enforced in the City of Spokane are adopted by the State of WA. By state law, local jurisdictions may adopt more stringent provisions of the Codes, but cannot reduce the requirements of the code adopted by the State.

The current edition of the International Building Code has 13 Appendices. The purpose of the Appendices is to provide guidance and details to some provisions identified in the body of the adopted Code. Over the years, the State has chosen not to adopt all of the Appendices of the various Codes, but rather, leave the determination to do so to local jurisdictions. Many of the larger jurisdictions in WA and around the US have adopted the Appendices as written, in their entirety. Others, including Spokane, have modified some provisions of the Appendices and adopted them as local provisions.

No changes are proposed to adopted Appendices, or to which Appendices are adopted.

Below is a list of the Appendices:

1. **Building Code** in 2013, Spokane adopted 4 Appendices; C, E, G and J.

[Appendix A – Employee Qualifications](#)

[Appendix B – Board of Appeals](#)

[Appendix C – Group U- Agricultural Buildings](#)

[Appendix D – Fire Districts](#)

[Appendix E – Supplementary Accessibility Requirements](#)

[Appendix F - Rodentproofing](#)

[Appendix G – Flood-Resistant Construction](#)

[Appendix H - Signs](#)

[Appendix I – Patio covers](#)

[Appendix J - Grading](#)

[Appendix K – Administrative Provisions](#)

[Appendix L – Earthquake Recording Instrumentation](#)

[Appendix M – Tsunami-Generated Flood Hazard](#)

2. **Residential Code** in 2013, Spokane adopted Appendices F and G

[Appendix A – Sizing And Capacities Of Gas Piping](#)

[Appendix B – Sizing Of Venting Systems Serving Appliances Equipped With Draft Hoods, Category I Appliances And Appliances Listed For Use With Type B Vents](#)

[Appendix C – Exit Terminals Of Mechanical Draft And Direct Vent Venting Systems](#)

[Appendix D – Recommended Procedure For Safety Inspection Of An Existing Appliance Installation](#)

[Appendix E – Manufactured Housing Used As Dwellings](#)

[Appendix F – Radon Control Methods](#)

[Appendix G – Swimming Pools, Spas and Hot Tubs](#)

[Appendix H – Patio Covers](#)

Appendix I – Private Sewage Disposal

Appendix J – Existing Buildings And Structures

Appendix K – Sound Transmission

Appendix L –Permit Fees

Appendix M– Home Day Care – R-3 Occupancy

Appendix N –Venting Methods

Appendix O – Automatic Vehicular Gates

Appendix P – Sizing Of Water Piping System

3. **Existing Building Code** Spokane adopted no Appendices

Appendix A – Guidelines for the seismic retrofit of existing buildings

Appendix B – Supplementary Accessibility Requirements for Existing Buildings and Facilities

Appendix C – Guidelines for the Wind Retrofit of Existing Buildings

Proposed Changes to Locally Adopted Building Codes

17F.030.010 Adoption of the Boiler and Pressure Vessel Code

- Changed the adopted version from 2012 to 2015

17F.040.010 Adoption of the Building Code

- Changed the adopted version from 2012 to 2015
- Deleted references to adopted Appendices in this section

Discussion: the Appendices are adopted by 17F.040.020

17F.040.030 Historic Buildings

- Changed the code reference

Discussion: reference was to a section of the IBC that was removed in the 2015 edition. The relevant reference found in the IEBC

17F.040.040 Affordable Housing

- Deleted parts A, B and C.

Discussion: these sections grant the building official discretion to waive or modify code requirements “when the deviation will not unreasonable increase health or safety risks..”. The adopted Building Code clearly states that the Building Official has authority to clarify and interpret codes but cannot waive requirements specifically provided for in the code.

17F.040.070 Permits Required

- Deleted entire section.

Discussion: both part A and part B are redundant: items listed here are already listed in the adopted Codes, Section 105.

17F.040.105 Table R301.2(1)

- Revised wind speed to match IRC and IBC format of ultimate wind speed vs 3 second gust values.
Discussion: a conversion chart returns identical design requirements
- Changed seismic design category from B to C
Discussion: consistent with City website, County data and USGS map data.

17F.040.125 Alternating Tread Devices

- Requirement listed are redundant; already found in IBC 1011.14

17F.040.130 Special Skywalk Provisions

- Corrected the code reference number to match IBC 2015 edition

17F.070.010 In General

- Deleted the code reference number; reference was to a section of the IBC that was removed in the 2015 edition

17F.070.070 Efficiency Dwelling Unit Defined

- Deleted entire section.
Discussion: section is redundant: definition is found in Amendments to 2015 IBC

17F.070.250 Light and Ventilation Requirements

- Corrected the code reference number to match IBC 2015 edition

17F.070.260 Sanitation Requirements

- Deleted a code reference number
Discussion: number was a relic; did not exist in current or previous Code

17F.070.270 Yards and Courts

- Deleted entire section.
Discussion: section is redundant: requirements are found in Section 1205 of 2015 IEBC

17F.070.360 Stair Construction

- Deleted entire section.
Discussion: listing specific requirements can be less restrictive than adopted codes. In an existing building, the Building Official has the authority to allow existing non-compliant stairs when it is technically infeasible to construct to current standards.

17F.090.010 Adoption of International Mechanical Code

- Changed the adopted version from 2012 to 2015
- Deleted additional list of adopted Standards
Discussion: Standards are already adopted by Mechanical Code

17F.100.010 Adoption of Uniform Plumbing Code

- Changed the adopted version from 2012 to 2015