

CODE INFORMATION

The City of Moses Lake Community Development Department is currently enforcing the following codes as amended by the Washington State Building Code Council and related ordinances and regulations.

The codes are listed in their order of precedence. Copies of the mentioned codes are available for use at the counter of Community Development, 321 S. Balsam.

2015 International Building Code (IBC), Standards and amendments-WAC 51-50
2015 International Residential Code (IRC), Standards and amendments-WAC 51-51
2015 International Mechanical Code (IMC), Standards and amendments-WAC 51-52
2015 International Fuel Gas Code (IFGC & NFGC), Standards and amendments-WAC 51-52
2015 International Fire Code (IFC), WAC 51-54
2015 Uniform Plumbing Code (UPC), Standards and amendments-WAC 51-56
2015 International Energy Conservation Code (IECC), Amendments- WAC 51-11C
2015 International Energy Conservation Code (IECC), Amendments- WAC 51-11R
2015 International Existing Building Code (IEBC), Amendments-WAC 51-50

Copies of the Codes and Washington State Amendments are available for purchase through:
Washington Association of Building Officials at www.wabo.org

Per RCW18.08.410 all commercial buildings over 4,000 square feet in area require all plans to be stamped by a licensed architect or engineer. Also the City of Moses Lake requires all plans prepared by a licensed registrant be sealed and have an original signature on at least the cover sheet for each design professional. All other sheets shall have at least a reproduction of their seal and signature. The seal shall include the expiration date of the registrant's seal.

Design criteria is as follows:

- The City of Moses Lake seismic zone for single family dwellings is C.
- The seismic design category for other structures shall be as set forth in the IBC, Section 1613.5.
- Wind load: 85 MPH, exposure C (fastest mile 70 MPH) for 1- and 2-family construction under the 2015 IRC.
- Wind load for all other construction is based on section 1609.1.1 of the 2015 IBC.
- The roof snow load is 20 PSF, (30 ground snow load).
- The frost depth is a minimum of 18 inches.
- Potable water lines are required to be buried a minimum of 30 inches below finish grade.

NOTE: Separate permits are required for electrical work and are obtained through:

Department of Labor and Industries
3001 W Broadway Ave
Moses Lake, WA 98837
(509) 764-6900