

Building Codes and Design Information for Marion County Oregon

- Residential Code:** 2011 State of Oregon Residential Specialty Code (ORSC)
- Building Code:** The 2010 State of Oregon Structural Specialty Code (OSSC)
- Energy Code:** The 2010 Oregon Energy Efficiency Specialty Code (OEESC)
- Mechanical Code:** The 2010 State of Oregon Mechanical Specialty Code (OMSC)
- Plumbing Code:** The 2011 State of Oregon Plumbing Specialty Code (OPSC)
- Electrical Code:** The 2011 State of Oregon Electrical Specialty Code (OESC)

Basic Wind Speed: 94.5 mph (3 second gust)

Seismic Design Category – Single Family Dwellings and Duplexes: D1

Seismic Design Commercial Structures: See Chapter 16 of the OSSC

Snow Load: OSSC Section 1608.1 : Design snow loads shall be determined in accordance with Chapter 7 of ASCE 7 and the *Snow Load Analysis for Oregon*, published by the Structural Engineers of Oregon, December 2007, sections:

- The Oregon map contained in the manual.
- Part I, section “Use of Map”
- Part II, section, “Minimum roof snow load.”
- Part II, section, “Rain on snow surcharge.”
- The design roof snow load shall not be less than 20psf.