



Adopted Codes Effective August 1st, 2007

The City of Bellingham enforces the following International Codes, Washington State Amendments, Washington Administrative Code (WAC), all as adopted in the Bellingham Municipal Code Chapter 17:

2006 International Building Code (IBC) and Amendments – WAC 51-50
2006 International Residential Code (IRC) and Amendments – WAC 51-51
2006 International Existing Building Code (IEBC)
2006 International Property Maintenance Code (IPMC)
2006 Uniform Plumbing Code (UPC) and Amendments – WAC 51-56, 51-57
2006 International Mechanical Code (IMC) and Amendments – WAC 51-52
2006 International Fuel Gas Code (IFGC) and Amendments – WAC 51-52
2006 International Fire Code (IFC) and Amendments – WAC 51-54
2005 National Electrical Code (NEC) and Amendments – WAC 296-46B
Washington State Energy Code (WSEC) – WAC 51-11
Washington State Ventilation & Indoor Air Quality Code (VIAQ) – WAC 51-13

Structural Design Criteria

Seismic Zone: D1
Wind Speed: 90 mph (three-second gust)
Exposure B*
Snow Load: 25 lbs/ft²-Ground and Roof
Rain: 2"/hour for roof drainage design
Soils: Per IRC Table R405.1, IBC Section 1804
Frost Depth: 18"
Maximum Allowable Soil Bearing Capacity: 2000 lbs/ft²**
Soil Classification Type: Group IV**

* Unless a greater value is required under site specific conditions

** Unless a site-specific soils report assigning a different soil group classification is submitted and approved.