

SKAMANIA COUTY

MINIMUM DESIGN CRITERIA REQUIREMENTS

SEISMIC ZONE – D1

REQUIRED GROUND SNOW LOAD:

72# psf. / higher elevations - 100# psf

REQUIRED ROOF SNOW LOAD:

50# psf. live load / higher elev. 70# psf live load

WIND LOAD:

135 mph at three (3) second gusts, (exposure B or C to be determined by your engineer)

FROST DEPTH:

Single story 12”

Two story 18”

2018 IBC, IMC, IPC, IFC

SETBACKS:

Are administrated by the Department of Planning and Community Development. The Building Department may have additional setback requirements.

NATIONAL SCENIC AREA:

Is administrated by the Department of Planning and Community Development.

WASHINGTON STATE ENERGY CODE:

The 2018 code will go into effect July 1, 2020. Any residential structures permitted on or after this date must meet the requirements of the 2018 code.

For energy code worksheets, please go to:

<http://www.energy.wsu.edu/BuildingEfficiency/EnergyCode.aspx#EnergyCodeWorksheets>