ALTERNATE METHOD RULING Application

Community Development Department - Building Division
305 Main Street, Klamath Falls OR 97601
Phone: (541) 883-5121 #1 or (800) 378-1304 #1
Fax: (541) 885-6756 Web: www.co.klamath.or.us

(5) OFFICE USE ONLY	
Permit No:	
Admin Fee Pd ($33 minimum):	
☐ Cash ☐ Check ☐ Credit Card	
Receipt No:	Date Pd:
Received By:	Approved By:

Please Print Legibly

(1) INSTRUCTIONS

This form may be used in place of a written memorandum and supporting documentation. You may attach supporting materials when you submit this application.
Questions? Please refer to OAR 918-008-0075, 918-008-0080, 918-008-0095, and our Web site for more information.

(2) PETITIONER INFORMATION

Owner/applicant name: _____ Phone: _____

Mailing address: _____

City: _____ State: _____ ZIP: _____

Job site address: _____

City: _____ State: _____ ZIP: _____

Tax lot no.: _____

(3) DESCRIBE ALTERNATE METHOD REQUESTED

Please explain your rationale for requesting an alternate method ruling. Note any scientific or technical information that supports your reasoning. Attach additional sheets as necessary:

*To allow the ground snow load to be determined in accordance with the **Snow Load Analysis for Oregon** published by the Structural Engineers Association of Oregon, **October 2007**, as an alternate method to the ground snow load provided in SEAO's **Snow Load Analysis for Oregon**, **June 1971**.*

This new publication takes advantage of modern environmental data collection through a remote data collection system known as SNOTEL as managed by the Natural Resources Conservation Services (NRSC). Each site is comprised of a data collection system that records temperature, precipitation, snow depth and snow water equivalent as well as other variables every 15 minutes. This data is then over-laid on a mapping system know as PRISM (Parameter-elevation Regressions on Independent Slopes Model) to create the snow load map included in the manual. Prism was developed by Oregon State University as a hybrid statistical geographic approach to mapping climatic parameters. The snow load map was generated specifically for SEAO utilizing the capacity of PRISM and included all available snow load data for the state of Oregon.

The scientific and technical merits of this alternate method have been reviewed by the Building Codes Structures Board. See BCD Board memo dated May 7, 2008.

Alternate Ground Snow Load (Pg) requested _____ (Attach Klamath County – Snow Load Request Form)

_____	_____	_____
Print name	Date	Signature of owner/authorized agent

(4) OFFICIAL USE ONLY (Not valid until signed)

Building Official: _____
Print Name

Signature: _____ Date: _____

☐ Approved ☐ Denied

_____