

# Mono County Community Development Department

1290 Tavern Rd. PO Box 347  
Mammoth Lakes, CA 93546  
760.924.1800, fax 924.1801  
inspection hotline: 760.924.1827  
commdev@mono.ca.gov

## Building Department

PO Box 8  
Bridgeport, CA 93517  
760.932.5420, fax 932.5431  
[www.monocounty.ca.gov](http://www.monocounty.ca.gov)

### ALTERNATE MATERIALS OR METHODS OF CONSTRUCTION AND/OR DESIGN REQUEST

Please fully complete this form and submit **digital copies** of all documents, including plans showing the proposed alternate.

Under the authority of Sections [A] 104.2.3-4 of the 2025 CBC; 301.3 of the 2025 CPC; 302.2 of the 2025 CMC; and 90.4 of the 2025 CEC, the undersigned requests approval of alternate materials and methods of construction for the following:

Permit # B26-XXXXX

Date: 1/27/2026

Site Address: 123 Park Street

#### Contact Information

Name: XXXXXX

Phone: XXXXX

email: XXXXXX

**Request:** (Please include description of condition (if applicable), list all relevant code requirements and relief desired; include the type of system and design methods proposed; and submit plans, calcs, and design criteria as necessary.)

Continued use of the Legacy Snow Loads within the subject jurisdiction for use on the above-referenced project.

It is the intent of this request to transform the legacy snow loads into the Ultimate Snow Load system present within the new codes without reducing the applied snow loads to the subject project.

#### - Assumptions:

Ce and Cs are excluded from this comparison.

Ct is changing from 1.10 to 1.18

#### - Legacy Loading:

Legacy Snow Risk Category	II / 1.0
Legacy Ground Snow Load	230 psf
Legacy Roof Snow Load	177 psf
Legacy Snow Contribution Seismic	35.4 psf

**Justification/Findings of Equivalency:** (Please demonstrate equivalency for each of the applicable criteria: suitability, strength, effectiveness, fire resistance, durability, safety, and/or sanitation.)

#### - Proposed Loading:

Risk Category Conversion	II / 1.0
Proposed Ultimate Ground Snow Load	329 psf (230 psf / 0.7)
Proposed Ultimate Roof Snow Load	271 psf (uses Ct = 1.18)
Proposed Snow Contribution Seismic	40.65 psf

#### - Comparison of Loads:

	Legacy Loads	New Loads	% Change
Roof Snow Load	177 psf	271 psf x 0.7 = 190 psf	+ 7.3%
S.L. Contribution to Seismic	35.4	40.65	+ 14.8%
Risk Category	---	---	no change req'd

Project's structural analysis will be per the current adopted building codes and ASCE 7-22; with the application of the Allowable Stress Design (ASD) equations.

Building Official: Tom Perry

Date: 2/1/2026

Granted  Denied