

Vail Mountain Resort Snowmaking Project EA | Open House
October 23, 2018 | Holy Cross Ranger District Office

Please use this form, or submit a concisely-written letter, to comment on the Vail Mountain Resort Snowmaking Project EA.

Address all comments to:

White River National Forest

ATTN: Scott Fitzwilliams, c/o Noel Ludwig

RE: Vail Mountain Resort Snowmaking Project EA

1617 Cole Blvd. Bldg. 17, Golden, CO 80401

nludwig@fs.fed.us

PLEASE WRITE LEGIBLY! (ok to use backside of page or additional sheets if necessary)

Name (First and Last) Organization (if applicable)	JOHN MECHLING CTL THOMPSON INC
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CTL/Thompson, Inc. is providing geologic and geotechnical engineering consultation to Northwoods Condominium Association. The scope of our services includes evaluating the potential increased geologic hazard risk to Northwoods resulting from the Vail Mountain Resort Snowmaking Project. Natural slopes on the hillside above Northwoods are very steep (nearly 100 percent). Several drainages ranging from a couple feet wide to about 10 feet wide are incised into these steep slopes. In addition to these erosional features, there is evidence of shallow earth slumps on the slopes.

Development that increases runoff onto the hillside above Northwoods will increase the existing substantial flood and mudflow risks. The most positive alternative would be no new snowmaking. If additional snowmaking is installed, control of snowmaking melt-water will be critical. Additional surface or subsurface water could reduce the stability of the existing slopes, resulting in ground movement in the form of debris flows, mudflows or slope failures.