

The design criteria for construction at most locations within West Valley City, Utah is as follows:

TABLE R301.2 (1)
CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

GROUND SNOW LOAD	WIND Speed (mph)	SEISMIC DESIGN CATEGORIES	WINTER DESIGN TEMP	ICE SHIELD UNDER-LAYMENT REQUIRED	AIR FREEZING INDEX	MEAN ANNUAL TEMP
https://utahsnowload.usu.edu/	115 mph	D	8	YES	<1000	53

SUBJECT TO DAMAGE FROM

Weathering	Frost Line	Termite	Decay	Flood Hazards	Hercules Overpressure Zone
Severe	30"	Slight	None to Slight	Original entry into NFIP - 1980 Effective FIRM & FBRM - 9/21/01	See WVC Municipal Code 7-10*

Adopted Codes:
2015 International Residential Code
2018 International Fire Code
2018 International Plumbing Code
2018 International Fuel Gas Code

2018 International Building Code
2018 International Mechanical Code
2020 National Electrical Code
2018 International Energy Conservation Code
Ashrae Standard 90.1-2016 (Energy)

*WVC Over Pressure Zone Ordinance may apply to new structures in the southwest corner of the city.
Call 801-963-3519 for details and confirmation