

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:
 2021 International Residential Code
 2021 International Fire Code
 2021 International Plumbing Code
 2021 International Fuel Gas Code

2021 International Building Code
 2021 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