

Seismic Risk Analysis for a Single Building Using OpenQuake-Canada Model Information and GSC 2020

Regional

Building Occupancy	RES1	Structural Value (CAD)	120000
Building Type	W1	NonStructural Value (CAD)	360000
Design Level	PC	Content Value (CAD)	220000
Site	Vancouver	Return Period	2500
Vs30 (m/s) Pick	Regional	Constant Vs30 (m/s)	600
Number of Sites	2601 (51*51)		
Coordinate Ranges	Latitude: 48.95 to 49.50 Longitude: -123.30 to -122.75		
Progress	Calculations completed!		

**Start**

Export Results

Export Figures

