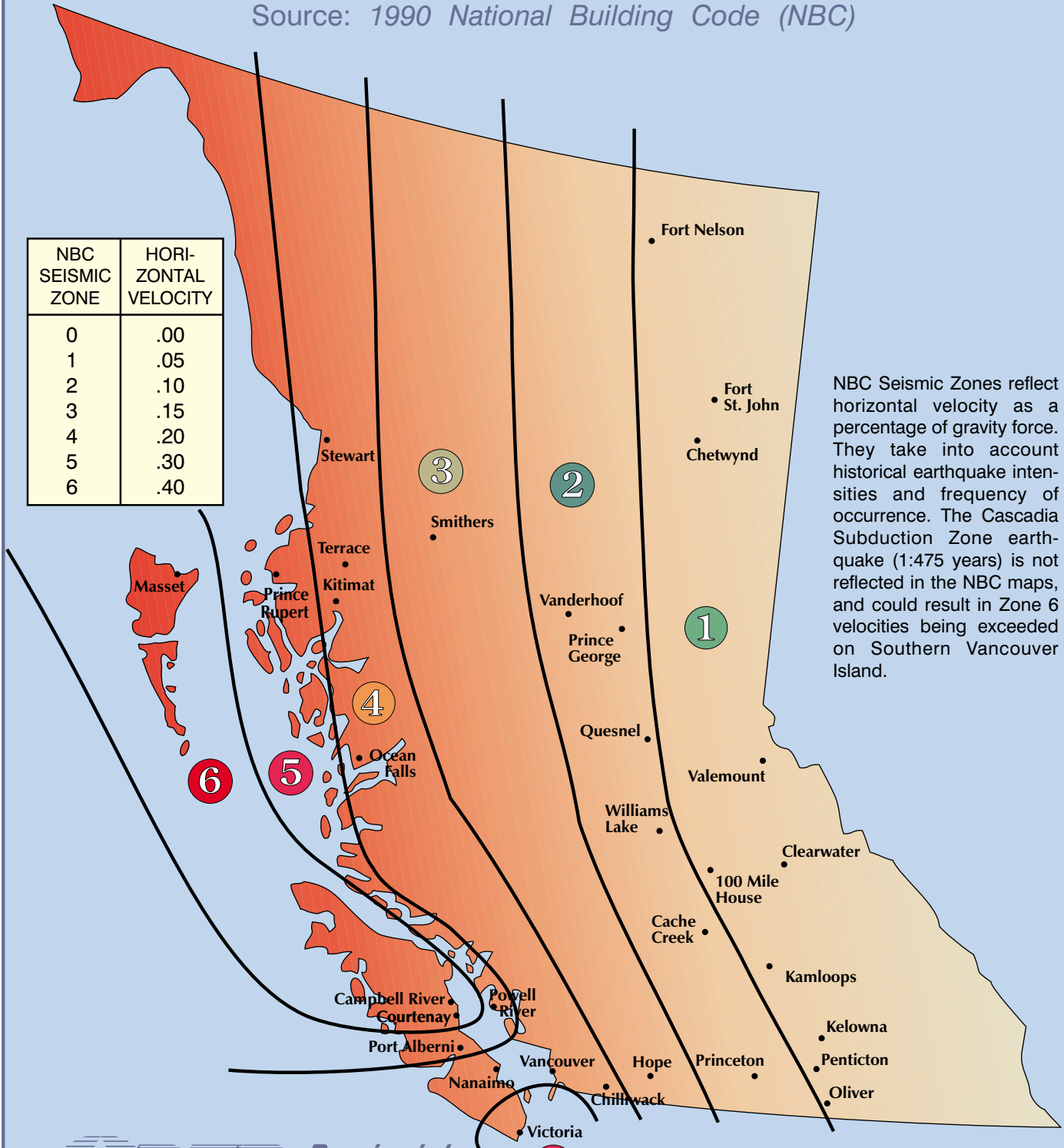


SEISMIC ZONES FOR BRITISH COLUMBIA

Source: 1990 National Building Code (NBC)

NBC SEISMIC ZONE	HORIZONTAL VELOCITY
0	.00
1	.05
2	.10
3	.15
4	.20
5	.30
6	.40



NBC Seismic Zones reflect horizontal velocity as a percentage of gravity force. They take into account historical earthquake intensities and frequency of occurrence. The Cascadia Subduction Zone earthquake (1:475 years) is not reflected in the NBC maps, and could result in Zone 6 velocities being exceeded on Southern Vancouver Island.



5 This map is not authoritative, and has been prepared for general public information purposes. For information on the application of NBC seismic data to construction requirements, consult a Professional Engineer.