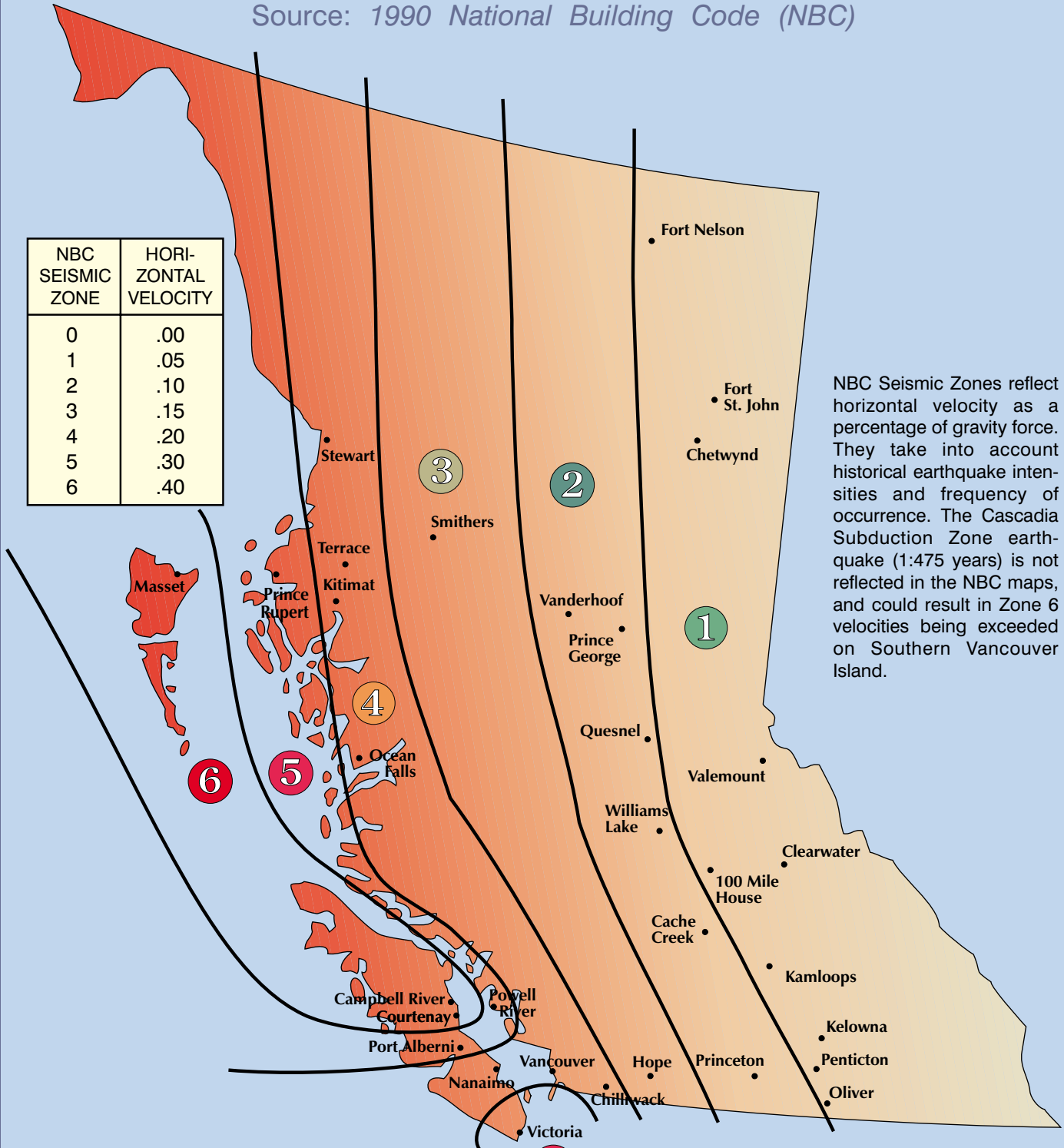


# SEISMIC ZONES FOR BRITISH COLUMBIA

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.

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.