

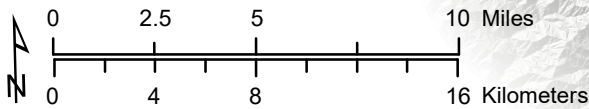
WASHINGTON STATE DEPT OF
**NATURAL
RESOURCES**
WASHINGTON
GEOLOGICAL SURVEY

Site Peak Ground Acceleration Simulated Portland Hills Fault Magnitude 6.8 Earthquake

Appendix D: Plate 4

Site Peak Ground
Acceleration (g)
(fraction of standard gravity)

- < 0.05
- 0.05 - 0.10
- 0.10 - 0.15
- 0.15 - 0.20
- 0.20 - 0.25
- 0.25 - 0.30
- 0.30 - 0.35
- 0.35 - 0.40
- 0.40 - 0.45
- 0.45 - 0.50
- 0.50 - 0.60
- 0.60 - 0.70
- 0.70 - 0.75



Source Data:
Hydrography: National Hydrography Dataset, 2018
Site peak ground acceleration for Washington, Multnomah Counties:
Bauer and others, 2018
Projection: Lambert Conformal Conic, EPSG 2913.

