



Draft
Steep Slope Areas
Kelso, Washington

- Percent Slope**
- 12% or Less
 - >12 to 20%
 - >20 to 40%
 - Over 40%
 - Deep Seated Landslides
 - Potentially Unstable Slopes
 - Kelso City Limits
- Roads**
- Highway
 - Streets
- Hydrography**
- Water Bodies
 - Rivers and Streams

Percent slope is based on LiDAR information collected in 2017 for most of the foothills and 2010 for the rest of the city.

Sources:
 Washington Geological Survey, 2017, Landslide protocol inventory mapping--GIS data, June, 2017; Washington Geological Survey Digital Data Series 19, version 1.0

National Oceanic and Atmospheric Administration (NOAA) 2010 USACE Lidar: Columbia River (OR, WA, ID, MT)

Deep Seated Landslides and Potentially Unstable Slopes are from:

Washington State Department of Natural Resources
 Division of Geology and Earth Resources, Report of Investigations 35,
 Digital Landslide Inventory for the Cowlitz County Urban Corridor,
 Washington, version 1.0, by Karl W. Wegmann, May 2006

