

Map 3A: Northwest Oregon Surface Water
Drinking Water Source Areas
with DOGAMI Landslide Inventory*

(*): Landslide Information
OR Department of Geology and Mineral Industries (DOGAMI)
Statewide Landslide Information Database of Oregon Release 3.2 (SLIDO-3.2). Includes earth and debris slides, flows, slumps, falls and complex landslide types. Does not include rock material landslide deposits. The landslide data set is published to improve the understanding of landslide hazards in Oregon and to provide a statewide base level of landslide data. This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the usability of the information. This publication cannot substitute for site-specific investigations by qualified practitioners. Site-specific data may give results that differ from the results shown in the publication. For more information see: <http://www.oregongeology.org/sub/slido/>
OR DEQ's Water Quality Program is currently working with DOGAMI to develop and provide a more detailed landslide potential analysis for public water systems. Contact Oregon DEQ's Environmental Solutions Division/Water Quality Program for further information on the analysis. If data is available for the specific area, DEQ will provide the more detailed landslide analysis to the public water system.

Drinking water source area - delineated as the 5th-field watershed upstream of a public water supply (PWS) intake. Note that Oregon's surface water source areas are delineated intake to intake. For watersheds with more than one intake, the DWSA is the watershed segment from the PWSs intake to the next intake upstream. All protection areas upstream of a specific water system's intake are included in the drinking water source area for that water system and PWSs are encouraged to work with other water providers and other entities within the Subbasin as they evaluate land use and move forward with developing protection strategies.

Source areas for public water systems using groundwater can be provided upon request. Also note there are a number of public transient non-community and private domestic drinking water intakes that are not identified on this map.

The land cover layer is a combination of multiple datasets that have been modified by grouping land owner categories in order to simplify data display on the map. See Notes for data sources, methods, and data limitations. The land cover layer can also be viewed using DEQ's interactive map viewer available at <http://www.oregon.gov/deq/wq/programs/Pages/DWP-Maps.aspx>.

Legend

- Surface Water Drinking Water Source Area
- City Limits (selected cities,2016)
- Scarp Flanks (DOGAMI SLIDO-3.2)
- Landslide Deposits (non-rock material, includes earth and debris slides, flows, slumps, falls and complex) (DOGAMI SLIDO3.2)
- DOGAMI Scarps (DOGAMI SLIDO-3.2)

HillShade (digital elevation model, 10 meter)

