

LANDSLIDES OF THE PUGET LOWLAND— A SELECTED BIBLIOGRAPHY

compiled by
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WASHINGTON
DIVISION OF GEOLOGY
AND EARTH RESOURCES

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WASHINGTON STATE DEPARTMENT OF
Natural Resources

Jennifer M. Belcher - Commissioner of Public Lands

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INTRODUCTION

Landslides are a continuing problem along the hillsides and shorelines of the Puget Lowland. The landslide areas and the causes of the sliding have been recognized for decades, but that information has not always been widely known or used outside the geologic community. As the population of the Puget Lowland grows, there are increasing pressures to develop in landslide-prone areas, so knowledge about these landslide hazards has never been more important.

This bibliography was compiled to help geologists, geotechnical engineers, decision-makers, and citizens identify landslide areas and understand the landslide hazards of the Puget Lowland in order to make wise decisions about using and managing those lands.

SCOPE

This bibliography is limited to materials about landslides in the Puget Lowland. Works about landslides in the Olympic Mountains and the Cascade Range and foothills have been intentionally excluded. Studies of Cascade Range volcanic lahars have been included, however, because of their significance for overall geologic hazard research.

The surficial geologic maps of the Puget Lowland have been included because they are primary source materials for identifying landslide areas. The selection of those maps was limited to contemporary maps at scale 1:100,000 or larger, the maps that show landslides.

This work is selective, and it includes only primary or final reports of research projects. For the full list of all the interim and progress reports, see the comprehensive bibliographies issued by the Division of Geology and Earth Resources (e.g., Manson, 1997). The reports are listed here by county (alphabetically). General works are given on the last page.

METHODOLOGY

These citations were downloaded from the comprehensive database about Washington geology maintained at the Division of Geology and Earth Resources office in Olympia. That database has been maintained since 1935 and now includes more than 27,000 citations.

ACCESS TO THE REPORTS

Library holdings

The reports listed here are all held at the **Division of Geology and Earth Resources Library** in Olympia. Materials cannot be loaned from that collection, but you are welcome to use them there. The staff will also advise you of other locations for specific items.

Most of the reports are held at the **University of Washington libraries**, especially in the Natural Sciences Library, the Government Publications Division, and in the Map Collection.

Many of the reports are held at the **Seattle Public Library**, either in the Science and Social Science Department or in the documents collection.

(Note: Many of the reports listed in this bibliography were issued by state or federal agencies. Most libraries consider such reports to be "government documents" and may house them in separate collections and access them through separate systems. If you have problems locating these reports in the libraries, the reference librarians there can help you.)

Purchasing copies

Geoscience reports, especially those issued by state or federal agencies, are usually only available for sale from those publishers.

For published and open-filed reports from the Division of Geology and Earth Resources, contact:

Publications
Washington Division of Geology and Earth Resources
P.O. Box 47007, Olympia, WA 98504-7007
ph: 360/902-1450; fax: 360/902-1785
e-mail: geology@wadnr.gov

For published reports from the U.S. Geological Survey, contact:

Earth Science-National Forest Information Center
U.S. Geological Survey
135 U.S. Post Office Building
W. 904 Riverside Avenue, Spokane, WA 99201-1088
ph: 509/353-2524; fax: 509/353-2872
e-mail: esnfc@mailmcan1.wr.usgs.gov

For open-filed reports from the U.S. Geological Survey, contact:

Water Resources Division
U.S. Geological Survey
1201 Pacific Avenue, Suite 600, Tacoma, WA 98402
ph: 253/593-6510; fax: 253/593/6514
e-mail: lafuste@maildwatcm.wr.usgs.gov

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ISLAND CO.

NOTE: See page 1 for a list of places where you can examine or purchase these materials.

LANDSLIDE STUDIES

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NOTE: See page 1 for a list of places where you can examine or purchase these materials.

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