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**Map of Oregon City Landslide Geomorphology
from LIDAR and Aerial Photographs**

Portland, Oregon: The Oregon Department of Geology and Mineral Industries (DOGAMI) is releasing one new report today. The report is:

OPEN-FILE REPORT O-06-27, MAP OF LANDSLIDE GEOMORPHOLOGY OF OREGON CITY, OREGON, AND VICINITY INTERPRETED FROM LIDAR IMAGERY AND AERIAL PHOTOGRAPHS, by Ian P. Madin and William J. Burns, Oregon Department of Geology and Mineral Industries.

Landslides are a prominent hazard in the Oregon City, Oregon, area. Many landslides are reactivations of older landslides, making the identification of existing ancient and historic landslides an obvious priority in the attempt to begin the reduction of the risk from landslides. This map provides new information about potential landslide hazards in the Oregon City area. The new information comes from two sources, a geologic map of the Oregon City 7.5 minute quadrangle (in preparation) and high-resolution topographic data in the form of a digital elevation model (DEM) derived from light detection and ranging (LIDAR) surveys conducted by the City of Oregon City. Oregon City is the first Oregon community for which this kind of high-resolution landslide geomorphologic mapping is available.

This Open-File Report is available for \$10. The plotted map for this report is available for \$15. Both can be purchased from the Nature of the Northwest Information Center (NNW), 800 NE Oregon Street #5, Portland, Oregon, 97232. You may also call NNW at (503) 872-2750 or order online at <http://www.naturenw.org>. There is a \$3 shipping and handling charge for all mailed items. Please allow 2 weeks for delivery.

Additionally, these items as well as all department maps can be purchased at DOGAMI Field Offices including 5375 Monument Drive, Grants Pass, (541) 476-2496 and 1510 Campbell Street, Baker City, (541) 523-3133.

The Oregon Department of Geology and Mineral Industries is an independent agency of the State. It has a broad responsibility for developing a geologic understanding of natural hazards. The Department then makes this information available to individuals, businesses and communities to help reduce the risks from earthquakes, tsunamis, landslides, floods and volcanic eruptions. The Department assists in the formulation of State policy where an understanding of geologic materials, geologic resources, processes, and hazards are key to decision-making. The Department is also the lead State regulatory agency for mining, oil, gas and geothermal exploration, production, conservation and reclamation.

For more information, contact Ian Madin at 800 NE Oregon St., Portland, OR 97232, (971) 673-1542 or on cell phone at (503) 807-9975. DOGAMI field offices can be contacted at: 1510 Campbell St., Baker City, (541) 523-3133; 5375 Monument Drive, Grants Pass, (541) 476-2496; and the Mined Land Regulation and Reclamation Program, 229 Broadalbin St. SW, Albany, (541) 967-2039.

Learn more about Oregon's geology by going online at:

<http://www.oregongeology.com>