

EXPLANATION
(Interpreted debris-flow process*)

- Discrete slide
- Predominantly erosion
- Predominantly transport or mixed erosion and deposition
- Predominantly deposition
- Extent of mapping

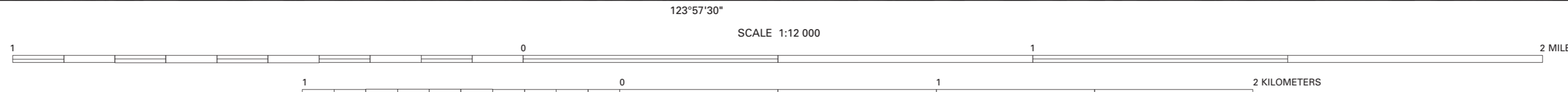
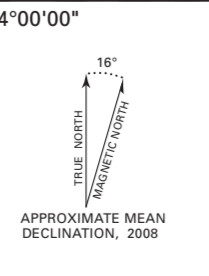
*Debris flows and water-dominated flows (floods) can occur together. Therefore, flooding may have contributed to the formation of observed features in mapped areas. See accompanying text for additional details.

DEBRIS FLOWS CAUSED BY RAINFALL DURING 1996 IN PARTS OF THE REEDSPORT AND DEER HEAD POINT QUADRANGLES, DOUGLAS COUNTY, SOUTHERN COAST RANGE, OREGON

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2011

Lambert Conformal Conic projection
Longitude of Central Meridian: 123° 37'
Latitude of projection origin: 43° 32'
North American Datum of 1983 (NAD 83) HARN
North American Vertical Datum 1988 (NAVD 88)
Base from Oregon Geospatial Enterprise Office, Oregon
Geospatial Data Clearinghouse
<http://www.oregon.gov/ODOT/GEOS/EOG/EOGSubway.shtml>
Digital data prepared using ArcGIS 9.3



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Coe, J.A., Michael, J.A., and Burgos, M.M., 2011. Map of debris flows caused by rainfall during 1996 in parts of the Reedsport and Deer Head Point quadrangles, Douglas County, southern Coast Range, Oregon. U.S. Geological Survey Open-File Report 2011-1150. 16 p. Available at <http://pubs.usgs.gov/ofr/2011/1150/>.

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