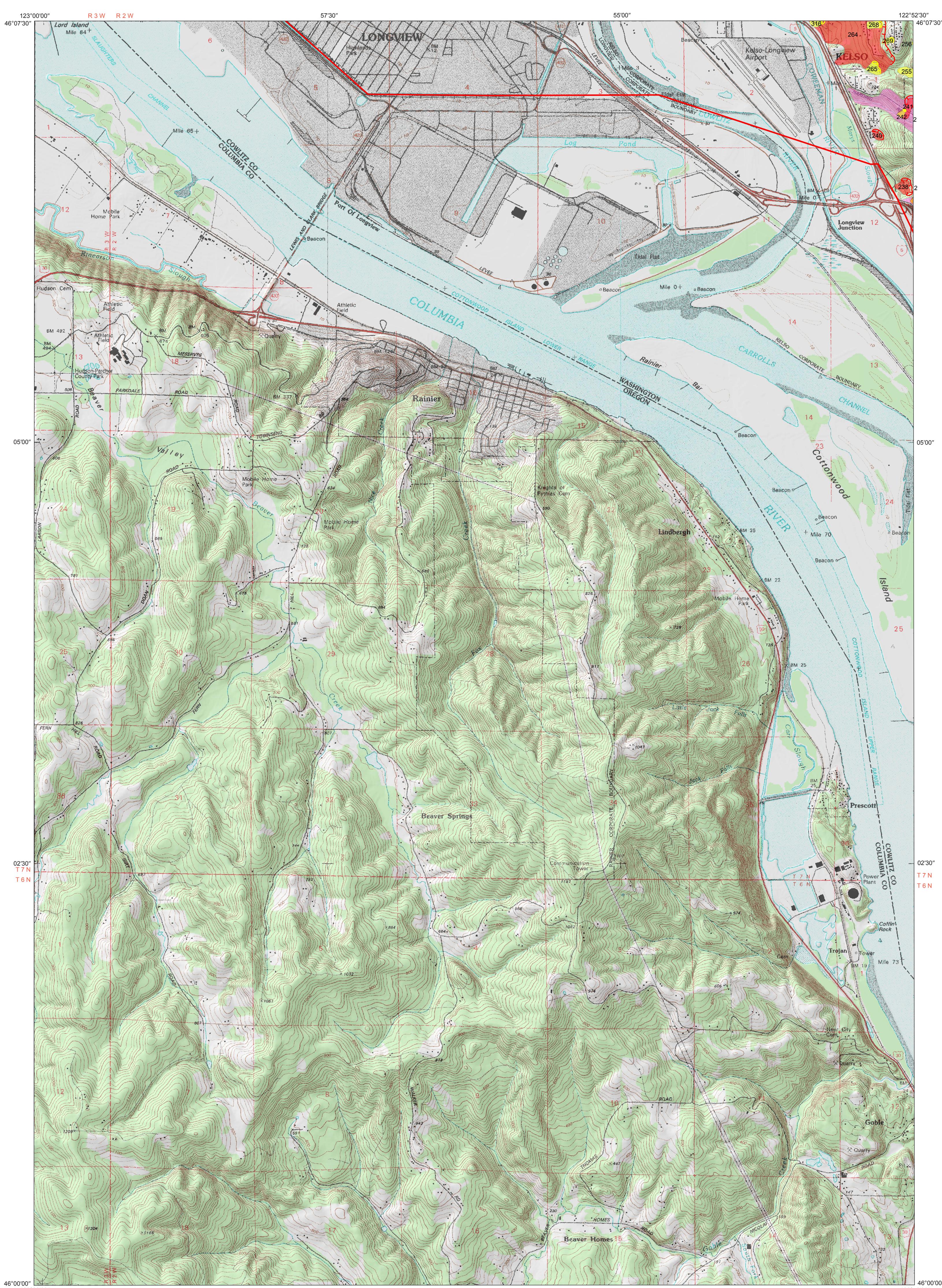




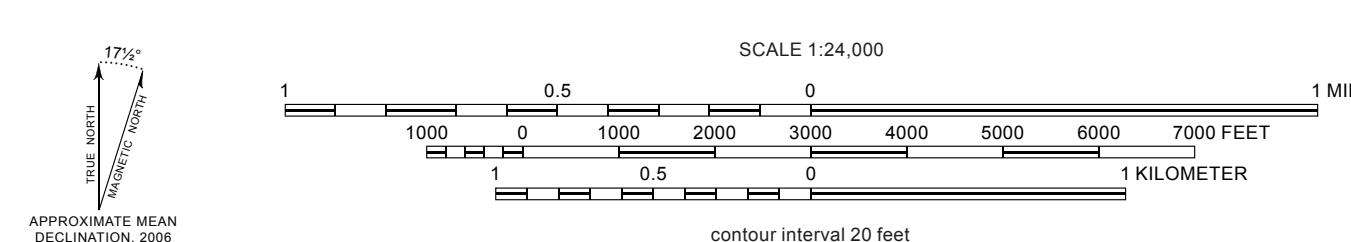
WASHINGTON STATE DEPARTMENT OF
Natural Resources
Doug Sutherland - Commissioner of Public Lands

Division of Geology and Earth Resources
Ron Teissere - State Geologist

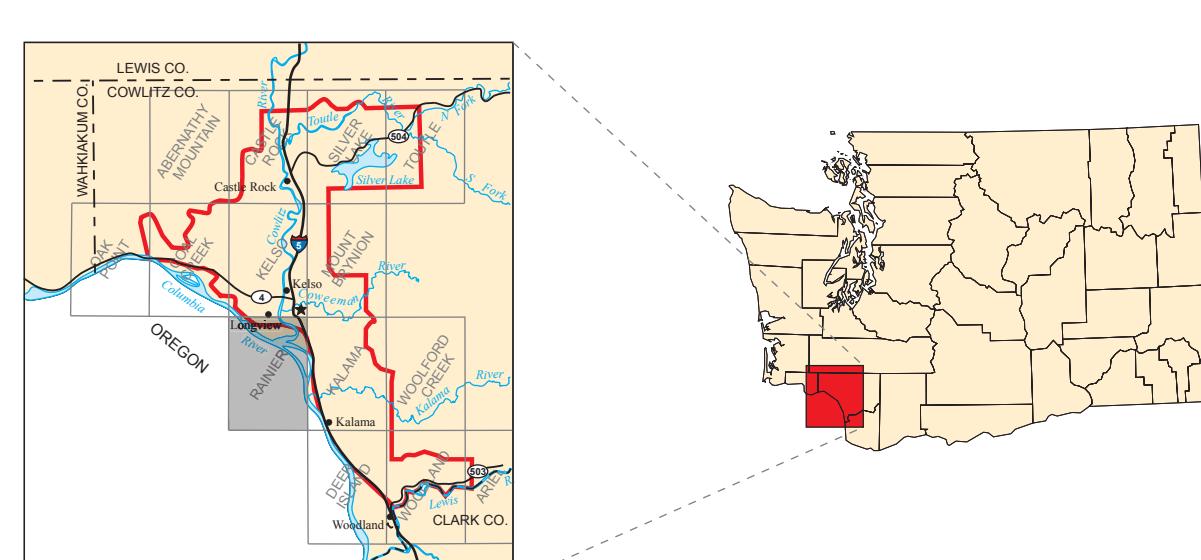
WASHINGTON DIVISION OF GEOLOGY AND EARTH RESOURCES
REPORT OF INVESTIGATIONS 35
SUPPLEMENTARY MAP 9
RAINIER 7.5-MINUTE QUADRANGLE



Lambert conformal conic projection
North American Datum of 1927
Base map from Digital Raster Graphic of U.S. Geological Survey 7.5-minute Rainier quadrangle, 1990
Shaded relief generated from U.S. Geological Survey 10-meter digital elevation model; sun azimuth 315 degrees; sun angle 45 degrees; vertical exaggeration 3x
Digital cartography by Karl W. Wegmann and Karen D. Meyers



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EXPLANATION

Deep-seated landslides are labeled with a unique identification number (database field GIS_ID)

- Active deep-seated landslide—field verified
- Scarp of active deep-seated landslide—field verified
- Inactive deep-seated landslide—field verified
- Scarp of inactive deep-seated landslide—field verified
- Shallow landslide
- Potentially unstable slope

Digital Landslide Inventory of the Cowlitz County Urban Corridor—Identified Landslides in the Rainier 7.5-minute Quadrangle, Washington

by Karl W. Wegmann

May 2006