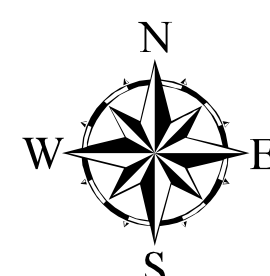


LHZ -- Final A-2 Map -- Landforms and Hazard Ratings -- Howard Hansen Watershed

Karl Wegmann - June 30, 2004

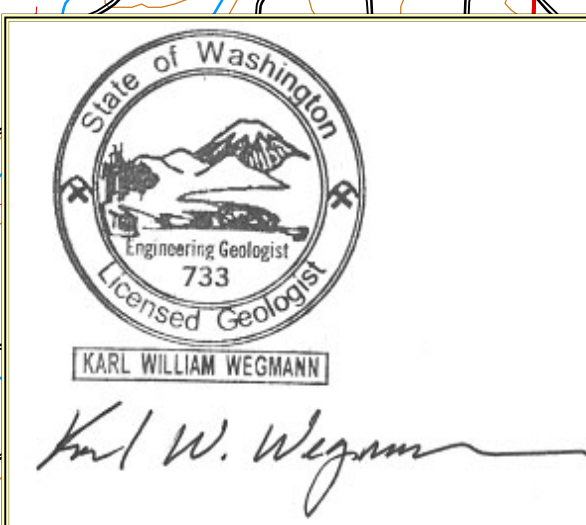
0 0.5 1 2 3 4 Miles

1 inch equals 2,000 feet



- Landforms and Hazard Ratings**
- 1: Low gradient slopes or slopes with restricted delivery potential, Low Hazard.
 - 2: Floodplains and terraces, Low Hazard.
 - 3: Steep terrain associated with granitic rocks, High Hazard.
 - 4: Earthflow toes and adjacent slopes, High Hazard.
 - 5: Earthflow bodies, Moderate Hazard.
 - 6: Earthflow scarps, Moderate Hazard.
 - 7: Highly unstable earthflow scarps, High Hazard.
 - 8: Terraces underlain by glacial lake or glaciofluvial deposits, Low Hazard.
 - 9: Steepslopes underlain by glacial lake or glaciofluvial deposits, High Hazard.
 - 10: Inner gorges, High Hazard.
 - 11: Steep slopes on Tertiary volcanic rocks, High Hazard.
 - 12: Earthflow toe, High Hazard.
- Other Features**
- Low
 - Moderate
 - High
 - Very High
 - Variable
 - Indeterminant
 - Interstate
 - U.S.
 - State
 - Local
 - Roads
 - Trail
 - Railroad
 - Railroad Grade
 - Ferry Crossing
 - Open Saltwater
 - Open Freshwater
 - Ponds, Impoundments, etc.
 - Marsh / Bog / Wetland
 - Flats, Shoals, etc.
 - Glacier / Snowfield
 - Unknown
 - Streams
 - Watershed Boundary
 - Non LHZ Project Lands
 - Public Land Survey Townships
 - Public Land Survey Sections
 - 200 ft. Contours
 - master10k tic

Important Note:
This stamp certification applies only to modifications
of the original watershed analysis study.



Reynolds, P., and Paulson, K., 1999. Draft landslide hazard assessment, Howard Hansen and Smay Creek watershed administrative units, Green River Basin, King County, Washington: report prepared for Muckleshoot Indian Tribe Fisheries Department, Auburn, Washington, 34 p., 2 maps at 1:24,000-scale, 14 tables, 9 figures, 2 forms and causal mechanism reports.