



LHZ -- Final A-2 Map -- Landforms and Hazard Ratings -- Deer Creek Watershed
From Kennard (1999) with modifications by W. S. Lingley, Jr. -- June 29, 2004

0 0.5 1 2 3 4 Miles

1 inch equals 2,250 feet

Map showing Watershed polygons are labeled with the Name, Water, Base, and SLP from the MWM/ES coverage. Only State and Private lands are shown in this map. From Base, 12-21-2006, Decree, 42, Final and 4, 2007.

Landforms and Hazard Ratings

- 1A: Deep-Seated Earthflows in Bedrock, Moderate to High Hazard
- 1B: Deep-Seated Earthflows in Bedrock, Moderate to High Hazard
- 2A: Recharge Areas in Glacial Materials, commonly for earthflows, High Hazard
- 2B: Large Earthflows and Recharge Areas in Glacial Materials, High Hazard
- 3A: Glacial Materials Prone to Small Earthflows, High Hazard
- 3B: Glacial Materials Prone to Small Earthflows, High Hazard
- 4: Unvegetated Alpine Areas, Low Hazard
- 5: Areas of Low Landslide or Delivery Hazard, Low Hazard
- 6A: Inner Gorges with Debris Flow Potential, High Hazard
- 6B: Inner Gorges with Debris Flow Potential, High Hazard
- 7A: Inner Gorges Prone to Shallow Rapid Landslides, High Hazard
- 7B: Inner Gorges Prone to Shallow Rapid Landslides, High Hazard
- 8A: Moderate Slopes Prone to Shallow Rapid Landslides, Moderate Hazard
- 8B: Moderate Slopes Prone to Shallow Rapid Landslides, Moderate Hazard
- 9A: Steep Slopes Prone to Shallow Rapid Landslides, Moderate Hazard
- 9B: Steep Slopes Prone to Shallow Rapid Landslides, Moderate Hazard
- 10: Debris Creek Landslide and Associated Recharge Areas, High Hazard

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

Legend:

- Interstate
- U.S.
- State
- Local
- Roads
- Trail
- Railroad
- Railroad Grade
- Ferry Crossing
- Open Saltwater
- Open Freshwater
- Ponds, Impoundments, etc.
- Marsh / Bog / Wetland
- Flats, Shallows, etc.
- Glacier / Snowfield
- Unknown
- Streams
- Watershed Boundary
- Non LHZ Project Lands
- Public Land Survey Townships
- Public Land Survey Sections
- 200 ft. Contour
- Registration Tics

William S. Lingley, Jr.
Professional Geologist
No. 324
State of Washington