



LHZ -- Final A-2 Map -- Landforms and Hazard Ratings Lower Finney Creek & Miller Creek Watersheds  
William S. Lingley, Jr. and Matt Brunengo -- March 2009

0 0.5 1 2 3 Miles  
1 inch equals 2,000 feet

Mapping was done at 1:12,000.  
Maps can be produced at that scale upon request.

Mass Wasting polygons are labeled with the  
MWMI code from the MWMI coverage.  
Tom Boyl, 5-26-2009, finney\_miller\_a2\_final.mxd & pdf

- |   |  |  |  |   |
|---|--|--|--|---|
| <b>Landforms and Hazard Rating</b><br>1: Rapidly Eroding Gorge Systems in Bedrock (>60% slope) - High Hazard<br>2: Other Gorges, Headwalls & Hollows in Bedrock (>40% slope) - High Hazard<br>3: Steep Bedrock Slopes above Finney Creek & Skagit River (>55% slope) - High Hazard<br>4: Deep-Seated Slides on Bedrock Slopes (>65% slope) - High Hazard<br>5: Steep Slopes in Glacial Terrace Deposits above Roads & Rivers (>50% slope) - High Hazard<br>6: Rapidly Eroding Basins in Glacial Terrace Deposits (>45% slope) - High Hazard<br>7: Other Gorges, Headwalls, & Hollows in Glacial Terrace Deposits (>45% slope) - High Hazard<br>8: Deep-Seated Slides in Glacial Terrace Deposits & Adjacent Lands (>55% slope) - High Hazard<br>9: Other Hills and Floodplains - Low Hazard | <b>Interpreted Instability from Other Studies</b><br>Low<br>Moderate<br>High<br>Very High<br>Variable<br>Indeterminant | <b>Water Features</b><br>Open Saltwater<br>Open Freshwater<br>Ponds, Impoundments, etc.<br>Marsh / Bog / Wetland<br>Flats, Shoals, etc.<br>Glacier / Snowfield<br>Unknown<br>Streams | <b>Transportation</b><br>Interstate<br>U.S.<br>State<br>Local<br>Road<br>Trail<br>Railroad Grade<br>Ferry Crossing | <b>Boundaries and Land Use</b><br>Watershed Boundary<br>Non LHZ Project Lands<br>Public Land Survey Townships<br>Public Land Survey Sections<br>200 ft. Contours<br>master10k tic |
|---|--|--|--|---|