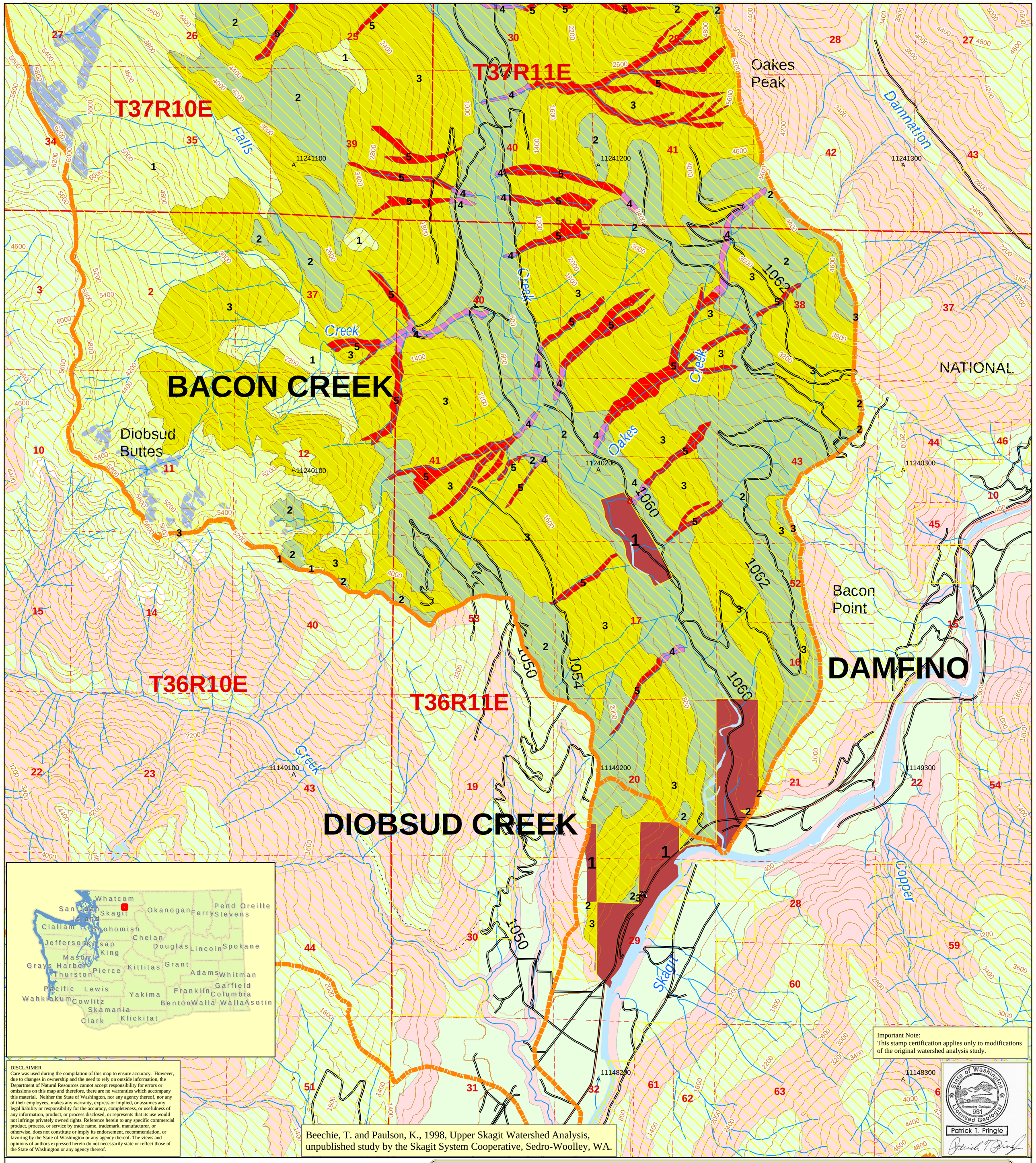

DISCLAIMER
Care was used during the compilation of this map to ensure accuracy. However, due to changes in ownership and the need to rely on outside information, the Department of Natural Resources cannot accept responsibility for errors or omissions on this map and therefore, there are no warranties which accompany this material. Neither the State of Washington, nor any agency thereof, nor any of their employees, makes any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, product, or process disclosed, or represents that its use would not infringe privately owned rights. Reference herein to any specific commercial product, process, or service by trade name, trademark, manufacturer, or otherwise, does not constitute or imply its endorsement, recommendation, or favoring by the State of Washington or any agency thereof. The views and opinions of authors expressed herein do not necessarily state or reflect those of the State of Washington or any agency thereof.

Beechie, T. and Paulson, K., 1998, Upper Skagit Watershed Analysis, unpublished study by the Skagit System Cooperative, Sedro-Woolley, WA.

LHZ -- Final A-2 Map -- Landforms and Hazard Ratings
Bacon Creek Watershed
Pat Pringle -- March 26, 2009

0 0.5 1 2 Miles

1 inch equals 2,000 feet

Mass Wasting polygons are labled with the TYPE CODE and from the BAC_MWMU coverage.
Only State and Private lands are shown in entirety.
Tom Boyd, 3-26-2009, Bacon_a2_final.mxd & .pdf

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

Landforms and Hazard Ratings

MWMU 1: Low gradient alluvial valley bottoms, low gradient terraces, and a limited area of moderate to steep planar hillslopes - Low Hazard

Bacon MWMUs from previous studies outside of area of interest (Beechie & Paulson)
- MWMU 1: Naturally unvegetated areas - Low Hazard
- MWMU 2: Hillslopes and other terrain < 30 degrees - Low Hazard
- MWMU 3: Hillslopes and other terrain > 30 degrees - Moderate Hazard
- MWMU 4: Inner gorges along streams with gradient < 20 degrees - High Hazard
- MWMU 5: Inner gorges along streams with gradient > 20 degrees - High Hazard

Interpreted Instability from Other Studies
- 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
- Registration Tics