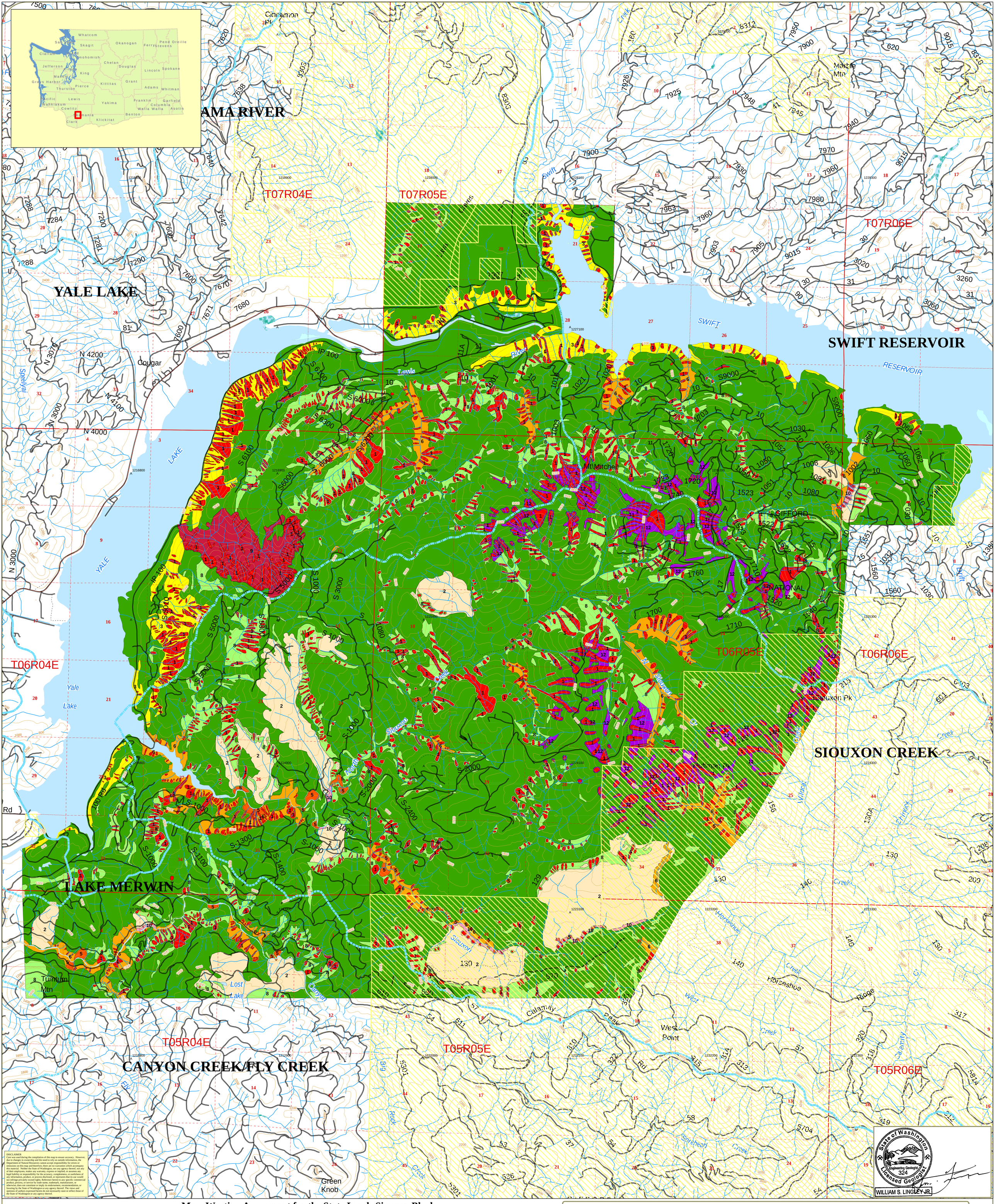

DISCLAIMER
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Mass Wasting Assessment for the State Lands Siouxon Block:
Final A-2 Map -- Landforms and Hazard Ratings -- Parts of Siouxon Creek, Yale Lake, Swift Reservoir, and Canyon/Fly Creek Watersheds

Stephen L. Slaughter and William S. Lingley, Jr. -- January 2006

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

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

Mass Wasting polygons are labeled with the MWMU Code from the /slaughter/Souxion2.mdb geodatabase.
Only state and private lands are shown in their entirety.
Tom Boyd, 12-14-2006, siouxon_a2_final.mxd & .pdf

Landforms and Hazard Ratings

- 1 Convergent topography containing ID'ed inner gorges, bedrock hollows, and convergent headwalls; high hazard
- 2 Earthflows and deep-seated landslides; low hazard
- 3 Slopes of Yale Lake and Swift Reservoir; medium hazard
- 5 Active meander bends (rule identified); high hazard
- 6 Inner gorge of streams (rule-identified); high hazard
- 8 Other Steep Slopes (>70 percent); low hazard
- 9 Large tear-shaped basin; very high hazard
- 10 Toes of deep-seated landslides (rule-identified); high hazard
- 11 Low relief areas less than 70 percent; low hazard
- 12 Avalanche zone; very high hazard

- 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