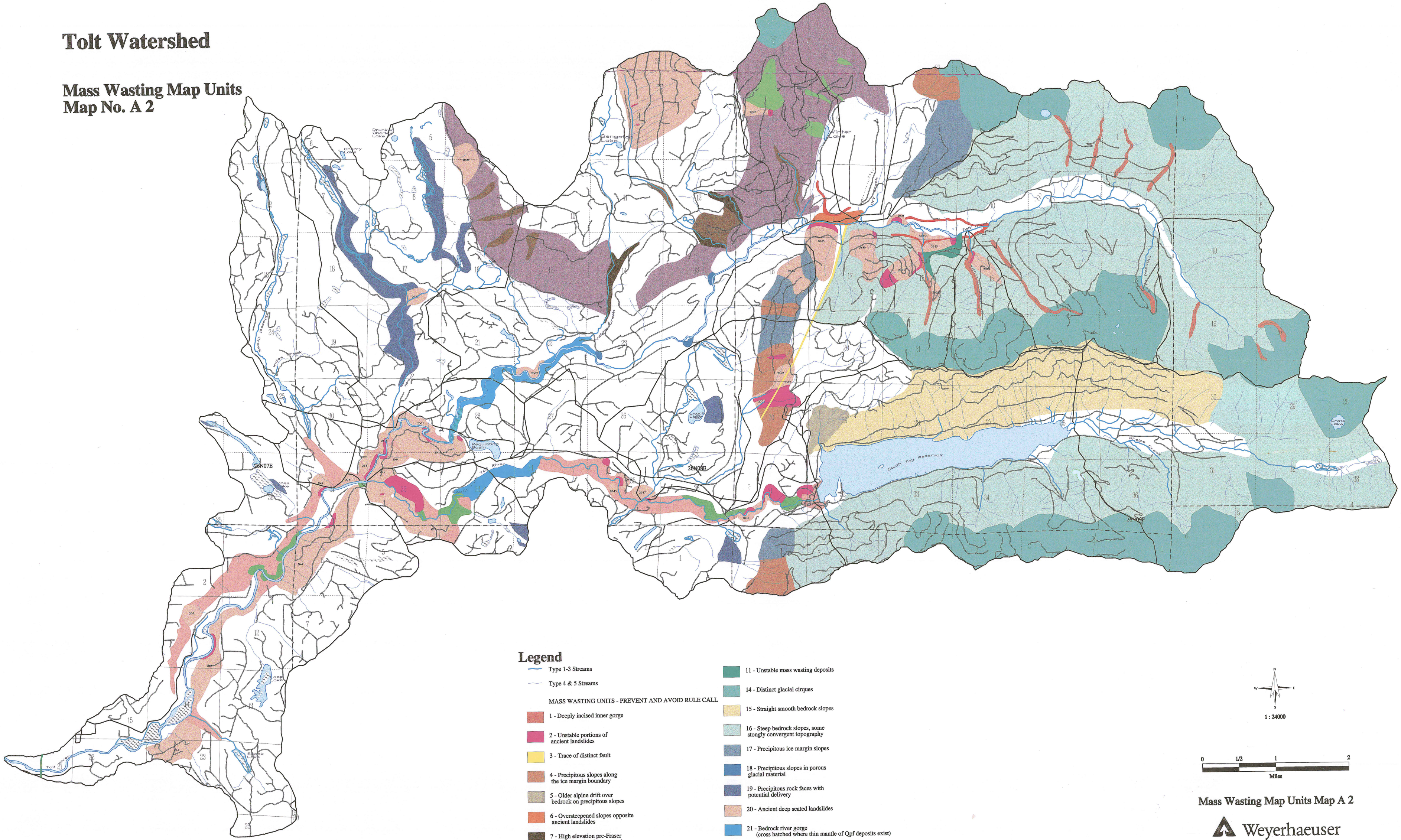
Tolt Watershed

Mass Wasting Map Units
Map No. A 2



Legend

Type 1-3 Streams

Type 4 & 5 Streams

MASS WASTING UNITS - PREVENT AND AVOID RULE CALL

1 - Deeply incised inner gorge

2 - Unstable portions of ancient landslides

3 - Trace of distinct fault

4 - Precipitous slopes along the ice margin boundary

5 - Older alpine drift over bedrock on precipitous slopes

6 - Oversteepened slopes opposite ancient landslides

7 - High elevation pre-Fraser glacial deposits (inner gorge)

8 - High elevation pre-Fraser glacial deposits

9 - Steep rock slopes covered with a thin mantle of glacial deposits

10 - Steep unstable slopes directly adjacent to the main river systems

11 - Unstable mass wasting deposits

14 - Distinct glacial cirques

15 - Straight smooth bedrock slopes

16 - Steep bedrock slopes, some stongly convergent topography

17 - Precipitous ice margin slopes

18 - Precipitous slopes in porous glacial material

19 - Precipitous rock faces with potential delivery

20 - Ancient deep seated landslides

21 - Bedrock river gorge (cross hatched where thin mantle of Qpf deposits exist)

22 - Steep upland valley walls in Qpf

23 - Steep rock face with possible glacial deposits

24 - 1600 foot elevation silt layer

N W E S

1 : 24000

0 1/2 1 2
Miles

Mass Wasting Map Units Map A 2

Weyerhaeuser

Cascade Operations

Data Date: 06/11/98