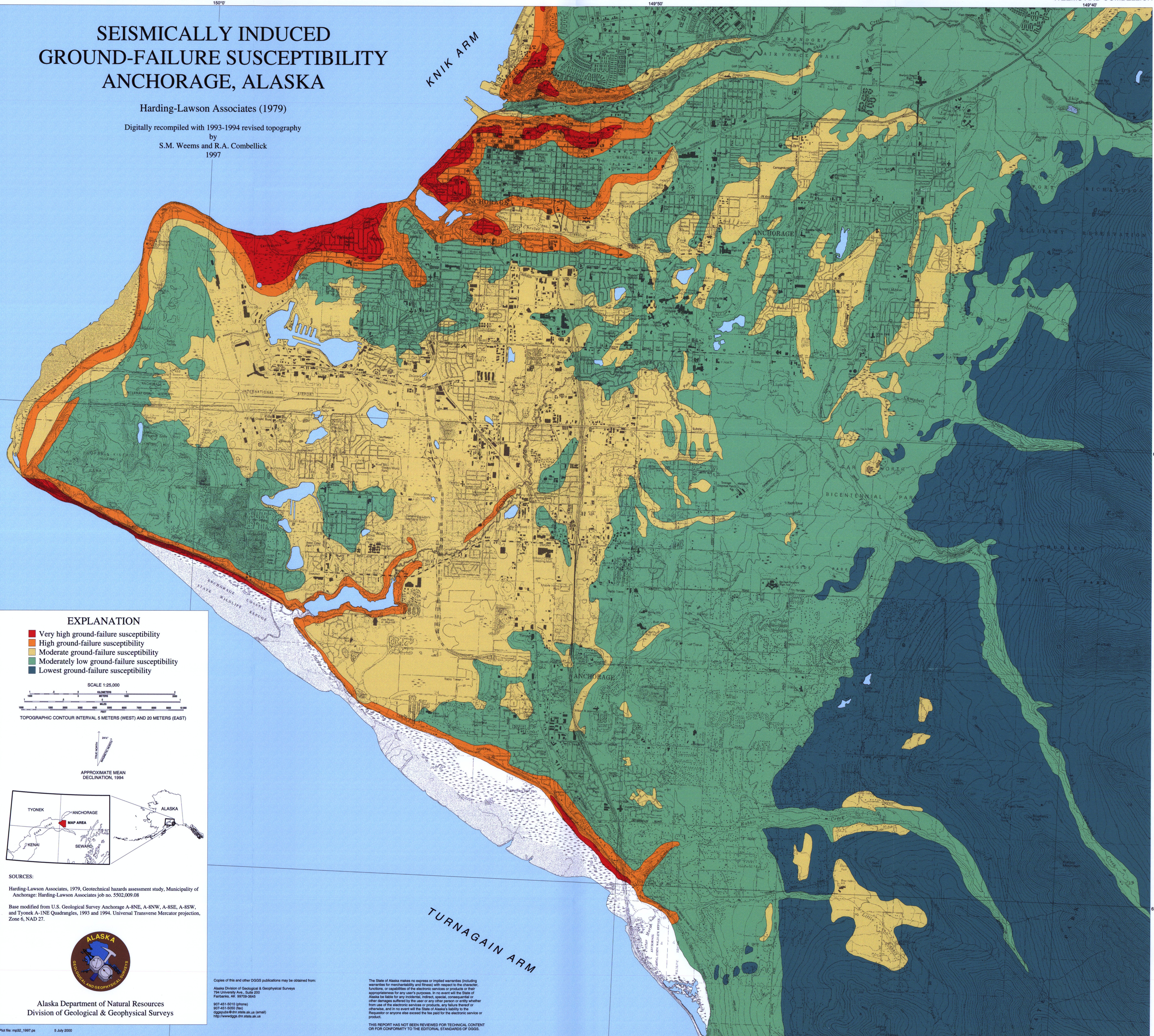


# SEISMICALLY INDUCED GROUND-FAILURE SUSCEPTIBILITY ANCHORAGE, ALASKA

Harding-Lawson Associates (1979)

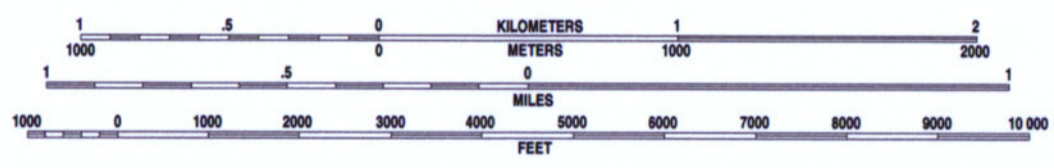
Digitally recompiled with 1993-1994 revised topography  
by  
S.M. Weems and R.A. Combellick  
1997



### EXPLANATION

- Very high ground-failure susceptibility
- High ground-failure susceptibility
- Moderate ground-failure susceptibility
- Moderately low ground-failure susceptibility
- Lowest ground-failure susceptibility

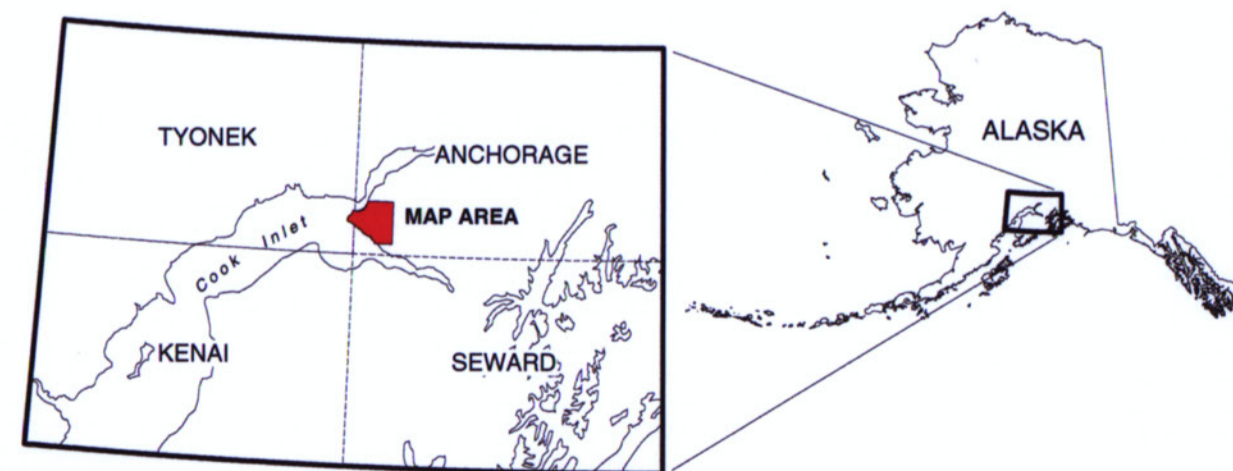
SCALE 1:25,000



TOPOGRAPHIC CONTOUR INTERVAL 5 METERS (WEST) AND 20 METERS (EAST)



APPROXIMATE MEAN DECLINATION, 1994



### SOURCES:

Harding-Lawson Associates, 1979, Geotechnical hazards assessment study, Municipality of Anchorage; Harding-Lawson Associates job no. 5502,009.08

Base modified from U.S. Geological Survey Anchorage A-8NE, A-8NW, A-8SE, A-8SW, and Tyonek A-1NE Quadrangles, 1993 and 1994. Universal Transverse Mercator projection, Zone 6, NAD 27.



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