

DESCRIPTION OF MAP UNITS

Snow avalanches - Significant potential for snow avalanches based on the presence of steep topography.

DESCRIPTION OF MAP SYMBOLS

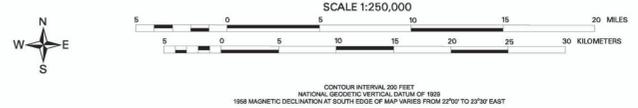
Possibly active fault - Evidence of movement during the past 500,000 years; solid where location is known, dashed where approximately located, dotted where inferred.

PERMAFROST

Perennially frozen ground is transitional from discontinuous to sporadic in this quadrangle.

MAP SOURCES

- Dean, K.G., 1984a, Stream-icing zones in Alaska: Alaska Division of Geological & Geophysical Surveys Report of Investigations 84-16, 20 p., scale 1:250,000, 102 sheets.
- Magoon, L.B., Adkison, W.L., and Egbert, R.M., 1976, Map showing geology, wildcat wells, Tertiary plant fossil localities, K-Ar age dates, and petroleum operations, Cook Inlet area Alaska: U.S. Geological Survey Miscellaneous Investigations Map I-1019, scale 1:250,000, 3 sheets.
- Nelson, W.H., Carlson, Christine, and Case, J.E., 1983, Geologic map of the Lake Clark Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1114A, scale 1:250,000, 1 sheet.
- Post, Austin, and Mayo, L.R., 1971, Glacier dammed lakes and outburst floods in Alaska: U.S. Geological Survey Hydrologic Investigations Atlas HA-455, 9 p., scale 1:1,000,000, 3 sheets.
- Reger, R.D., 1992 map interpretation.



MAP OF POTENTIAL GEOLOGIC HAZARDS ALONG PROPOSED TRANSPORTATION CORRIDORS  
IN THE LAKE CLARK QUADRANGLE, ALASKA: PART 2, ADDITIONAL HAZARDS

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