

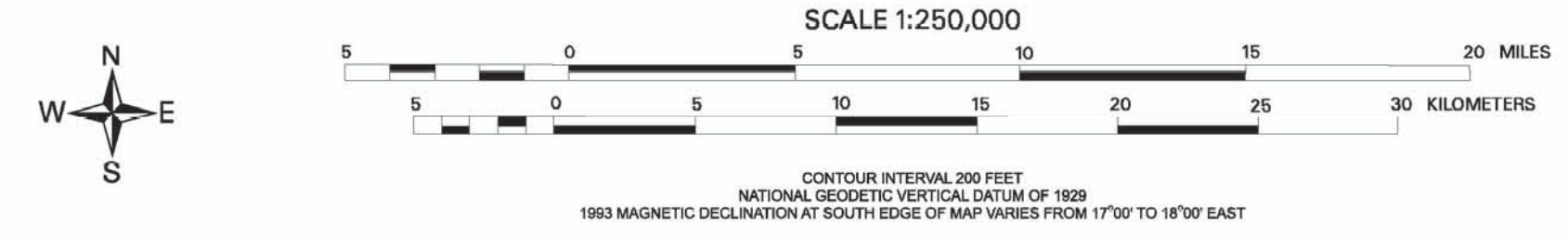
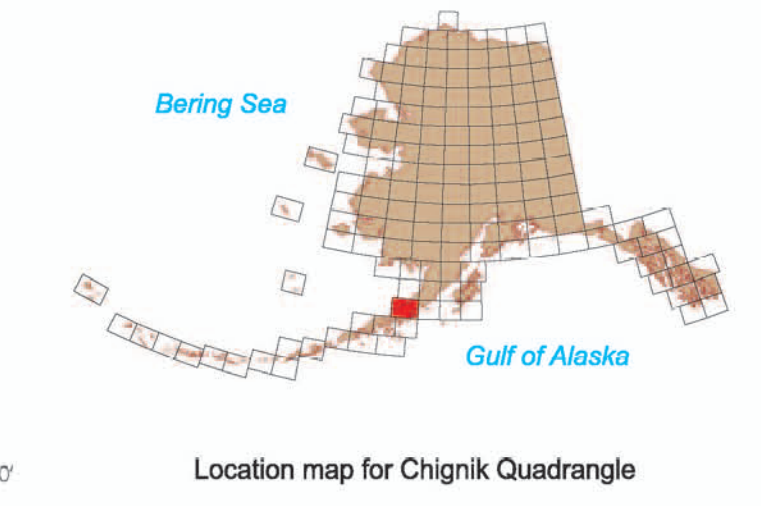


- DESCRIPTION OF MAP UNITS**
- I Rapid mass movements
 - II Significant ground-ice content
 - III Seasonal flooding
 - IV Rapid mass movements and snow avalanching
 - V Significant liquefaction potential and ground-ice content
 - VI Significant liquefaction potential and seasonal flooding
 - VII Significant ground-ice content and seasonal flooding
 - VIII Rapid mass movements, seasonal flooding, and snow avalanching
 - IX Significant liquefaction potential, significant ground-ice content, and seasonal flooding
 - XI Hazards possibly present but unknown
 - XII No identified hazards

MAP SOURCES

Detterman, R.L., Miller, T.P., Yount, M.E., and Wilson, F.H., 1981a, Geologic map of the Chignik and Sutwik Island Quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Map I-1229, scale 1:250,000, 1 sheet.

Detterman, R.L., Miller, T.P., Yount, M.E., and Wilson, F.H., 1981b, Quaternary geologic map of the Chignik and Sutwik Island Quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Map I-1292, scale 1:250,000, 1 sheet.



**MAP OF POTENTIAL GEOLOGIC HAZARDS ALONG PROPOSED TRANSPORTATION CORRIDORS
IN THE CHIGNIK QUADRANGLE, ALASKA: PART 1, DERIVATIVE HAZARDS**

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