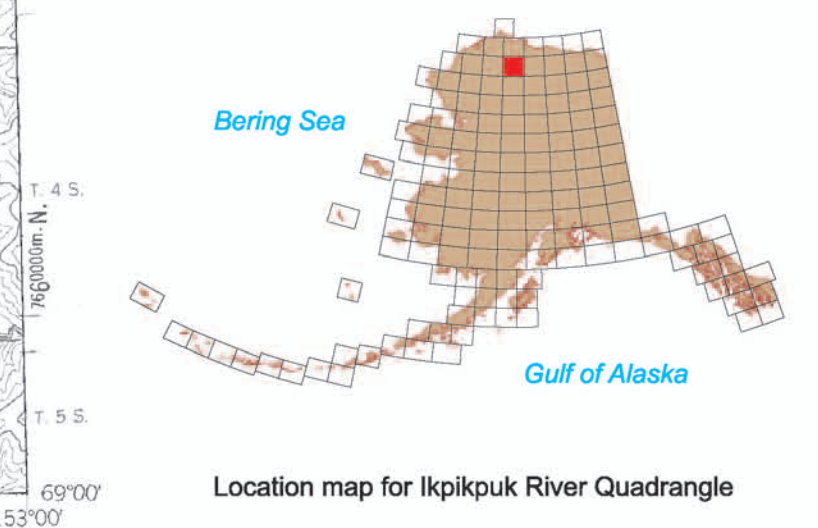


DESCRIPTION OF MAP UNITS

■	Significant ground-ice content
■	Significant liquefaction potential and seasonal flooding
■	Significant liquefaction potential, significant ground-ice content, and seasonal flooding
■	No identified hazards

MAP SOURCES
Carter, L.D., and Galloway, J.P. 1988. Engineering-geologic maps of northern Alaska, Ikpikpuk River Quadrangle. U.S. Geological Survey Open-File Report 88-375, 19 p., scale 1:250,000, 2 sheets.



Base from USGS Ikpikpuk River (1956, minor revision 1974) Quadrangle, Alaska

SCALE 1:250,000

0 5 10 15 20 MILES

0 5 10 15 20 25 30 KILOMETERS

CONTOUR INTERVAL 200 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1989
1988 MAGNETIC DECLINATION AT SOUTH EDGE OF MAP VARIES FROM 29°10' TO 27°00' EAST

Digital cartography by R.L. Smith, D.S.P. Stevens, and U.S. Stevens, USGS

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

compiled by
D.S.P. Stevens and R.L. Smith
2003



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