ALASKA DIVISION OF GEOLOGICAL &
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SCALE 1:250,000

5 0 5 10 15 20 MILES
5 0 5 10 15 20 25 30 KILOMETERS

CONTOUR INTERVAL 200 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
1959 MAGNETIC DECLINATION AT SOUTH EDGE OF MAP VARIES FROM 26°30' TO 27°30' EAST

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

compiled by
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2003

## DESCRIPTION OF MAP SYMBOLS

Definitely active fault - Clear evidence of movement during the past 10,000 years; solid where location is known, dashed where approximately located, dotted where inferred.

## PERMAFROST

Perennially frozen ground is discontinuous in this quadrangle.

## MAP SOURCES

Patton, W.W., Jr., Moll, E.J., Dutro, J.T., Jr., Silberman, M.L., and Chapman, R.M., 1980, Preliminary geologic map of the Medfra Quadrangle, Alaska: U.S. Geological Survey Open-file Report 80-811A, scale 1:250,000, 1 sheet.

Location map for Melozitna Quadrangle

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