

DESCRIPTION OF MAP UNITS

UNCONSOLIDATED DEPOSITS

Alluvial Deposits

- Undifferentiated alluvium

Colluvial Deposits

- Soilification deposits
- Talus

Eolian Deposits

- Loess

Glacial Deposits

- Undifferentiated drift
- Outwash/inwash

BEDROCK

Sedimentary Rocks

- Undifferentiated sedimentary rocks
- Sandstone

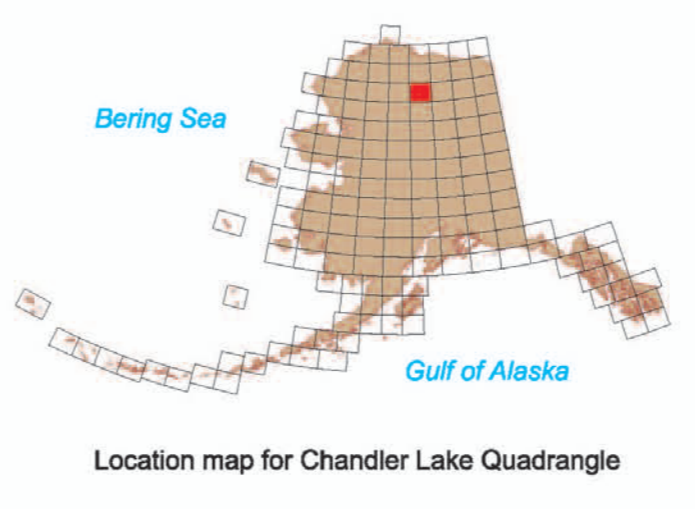
Other Bedrock

- Undifferentiated or unknown bedrock

MAP SOURCES

Hamilton, T.D., 1979, Surficial geologic map of the Chandler Lake Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-121, scale 1:250,000, 1 sheet.

Kelley, J.S., 1990, Generalized geologic map of the Chandler Lake Quadrangle, north-central Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-2144A, 19 p., scale 1:250,000, 1 sheet.



Scale from USGS Chandler Lake 1966, color edition 1985, Chandler Lake, Alaska

SCALE 1:250,000

0 5 10 15 20 25 30 KILOMETERS

0 5 10 15 20 25 30 MILES

CONTINENTAL INTERNAL 200 FEET
NATIONAL GEODESIC CONTROL, ORIGIN OF 1983
1983 MAGNETIC DECLINATION AT SOUTH EDGE OF MAP VARIES FROM 2° TO 2½° EAST

Digital cartography by R.L. Smith, D.S.P. Stevens, and R.S. Durheim, 2003

**GEOLOGIC MAP OF PROPOSED TRANSPORTATION CORRIDORS
IN THE CHANDLER LAKE QUADRANGLE, ALASKA**

compiled by
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2003



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