ALASKA DIVISION OF GEOLOGICAL &
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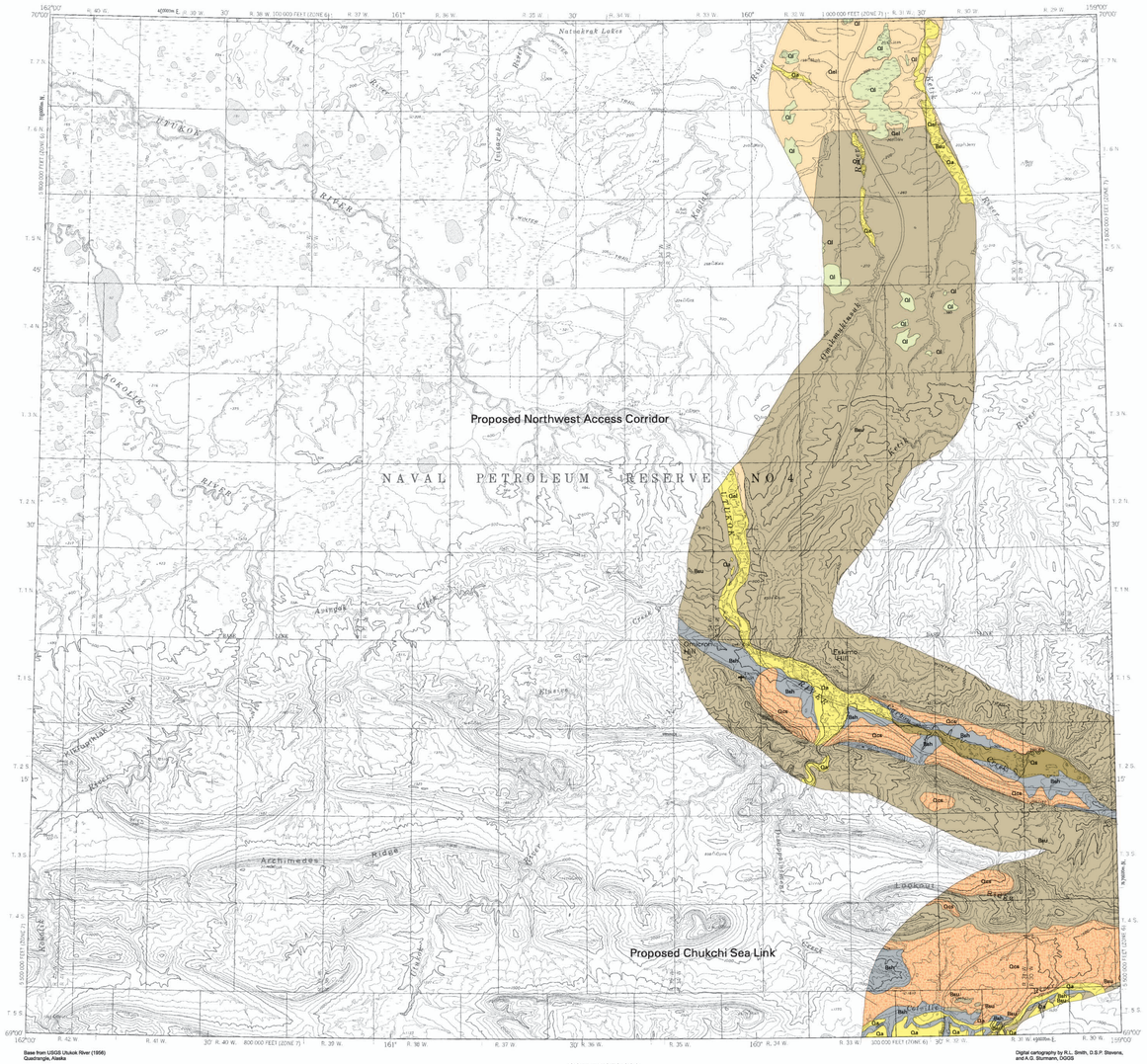

Base from USGS Utukok River (1956) Quadrangle, Alaska

Digital cartography by R.L. Smith, D.S.P. Stevens, and A.G. Sturmann, DGGS

SCALE 1:250,000

5 0 5 10 15 20 MILES

5 0 5 10 15 20 25 30 KILOMETERS

N W E S

CONTOUR INTERVAL 200 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
1956 MAGNETIC DECLINATION AT SOUTH EDGE OF MAP VARIES FROM 18°30' TO 22°00' EAST

GEOLOGIC MAP OF PROPOSED TRANSPORTATION CORRIDORS IN THE UTUKOK RIVER QUADRANGLE, ALASKA

compiled by

D.S.P. Stevens and R.L. Smith

2003

DESCRIPTION OF MAP UNITS

UNCONSOLIDATED DEPOSITS

Alluvial Deposits

- Qa — Undifferentiated alluvium

Colluvial Deposits

- Qcs — Solifluction deposits

Eolian Deposits

- Qal — Loess

Lacustrine and Marine Deposits

- Ql — Undifferentiated lacustrine deposits

Other Surficial Deposits

- Qs — Swamp deposits

BEDROCK

Sedimentary Rocks

- Bau — Undifferentiated sedimentary rocks
- Bsh — Shale

MAP SOURCES

Yeend, Warren, 1984, Engineering-geologic maps of northern Alaska, Utukok River Quadrangle: U.S. Geological Survey Open-file Report 84-682, scale 1:250,000, 2 sheets.

Location map for Utukok River Quadrangle

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