

DESCRIPTION OF MAP UNITS

UNCONSOLIDATED DEPOSITS

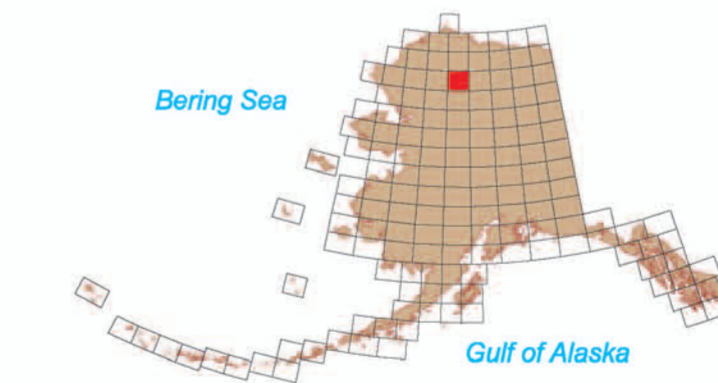
- GM** Chiefly (estimated greater than 80%) clean sand and gravel. Rare oversized material. Includes GW and GP (Unified Soil Classification).
- GS** Mixed coarse and fine material. Estimated 20-80% coarse, granular deposits with considerable oversized material. Includes GM and GC (Unified Soil Classification).
- SA** Chiefly (estimated 80%) sand. Includes SW and SP (Unified Soil Classification).
- SM** Chiefly fine materials. Estimated greater than 80% sand, silt, and clay. Includes SM, SC, ML, MH, CL, and CH (Unified Soil Classification).

BEDROCK

- BU** Undifferentiated bedrock lithologies. May be deeply weathered.

MAP SOURCES

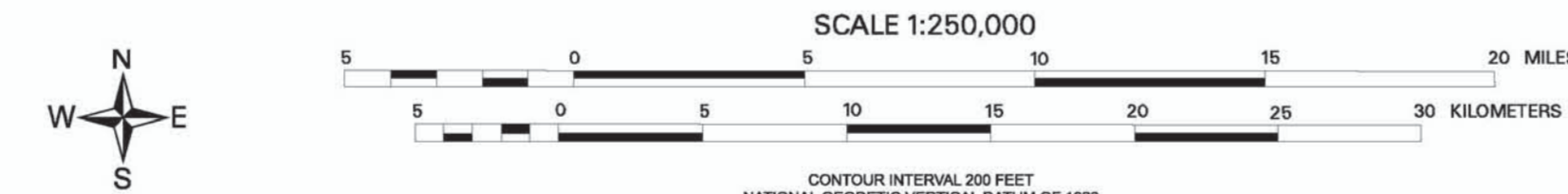
- Chapman, R.M., Detterman, R.L., and Mangus, M.D., 1964, Geology of the Killik-Etvluk Rivers region, Alaska: U.S. Geological Survey Professional Paper 303F, p. 325-407, scale 1:125,000, 2 sheets, scale 1:250,000, 1 sheet.
- Hamilton, T.D., 1980, Surficial geologic map of the Killik River Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1234, scale 1:250,000, 1 sheet.



Location map for Killik River Quadrangle

Base from USGS Killik River (1956, limited revisions 1983) Quadrangle, Alaska

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



DERIVATIVE GEOLOGIC-MATERIALS MAP OF PROPOSED TRANSPORTATION CORRIDORS  
IN THE KILLIK RIVER QUADRANGLE, ALASKA

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