



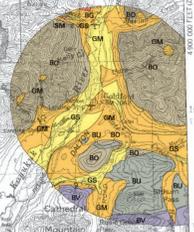
DESCRIPTION OF MAP UNITS

- 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).
  - SM** Chiefly fine materials. Estimated greater than 80% sand, silt, and clay. Includes SM, SC, ML, MH, CL, and CH (Unified Soil Classification).
- BEDROCK**
- BO** Coarse-jointed, coarse-grained igneous lithologies. May be deeply weathered.
  - BV** Medium-jointed, fine-grained igneous rocks and their metamorphic equivalents. May be deeply weathered.
  - RO** All other lithologies. May be deeply weathered.
  - BU** Undifferentiated bedrock lithologies. May be deeply weathered.

MAP SOURCES

Dillon, J.T., Brosgé, W.P. and Dubo, J.T., Jr., 1986. Generalized geologic map of the Wiseman Quadrangle, Alaska: U.S. Geological Survey Open-file Report 86-219, scale 1:250,000, 1 sheet.

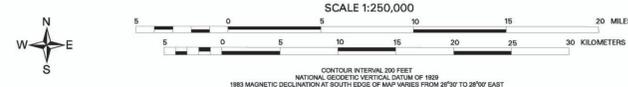
Hamilton, T.D., 1979. Surficial geologic map of the Wiseman Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1122, scale 1:250,000, 1 sheet.



Location map for Wiseman Quadrangle

Base from USGS Corvise (1966, limited revision 1963) Quadrangle, Alaska

Digital cartography by R.L. Smith, D.S.P. Stevens, and A.G. Stumens, DGGIS



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

compiled by  
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