



DESCRIPTION OF MAP UNITS

UNCONSOLIDATED DEPOSITS

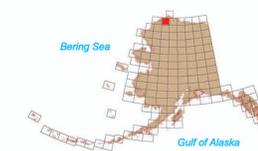
- GS** Mixed coarse and fine material. Estimated 20-80% coarse, granular deposits with considerable overstepped material. Includes GM and GC (Unified Soil Classification).
- SA** Chiefly (estimated 80%) sand. Includes SW and SP (Unified Soil Classification).
- SM** Chiefly fine materials. Estimated greater than 80% sand, silt, and clay. Includes SM, SC, ML, MH, CL, and CH (Unified Soil Classification).
- OR** Chiefly organic materials. Estimated greater than 50% peat, organic sand, or organic silt. Includes Pt (Unified Soil Classification).

BEDROCK

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

MAP SOURCES

Williams, J.R., 1983, Engineering-geologic maps of northern Alaska, Meade River Quadrangle. U.S. Geological Survey Open-File Report 83-294, 29 p., scale 1:250,000, 1 sheet.



Location map for Meade River Quadrangle



CONTOUR INTERVAL 200 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1983
1983 MAGNETIC DECLINATION AT SOUTH EDGE OF MAP VARIES FROM 22°0' TO 20°0' EAST



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

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2003

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