

DESCRIPTION OF MAP UNITS

UNCONSOLIDATED DEPOSITS

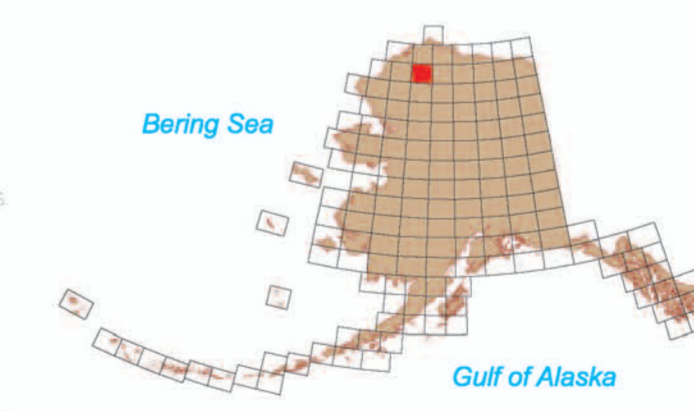
- GM** Chiefly (estimated greater than 80%) clean sand and gravel. Rare over-sized material. Includes GW and GP (Unified Soil Classification).
- GS** Mixed coarse and fine material. Estimated 20-80% coarse, granular deposits with considerable over-sized material. Includes GM and GC (Unified Soil Classification).
- OR** Chiefly organic materials. Estimated greater than 50% peat, organic sand, or organic silt. Includes Pt (Unified Soil Classification).

BEDROCK

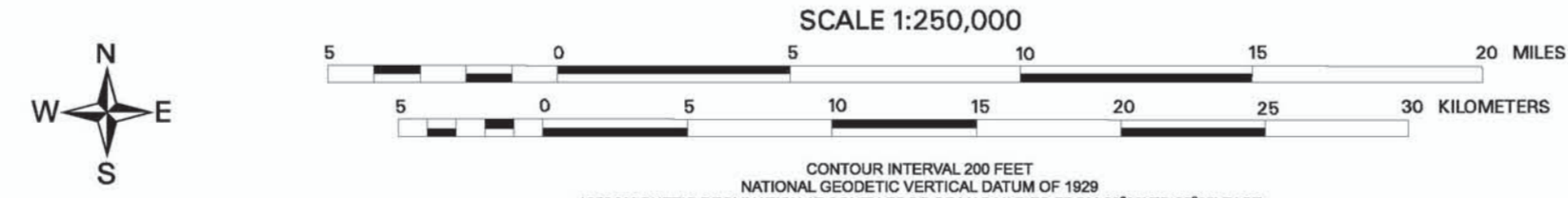
- BO** All other lithologies. May be deeply weathered.
- BU** Undifferentiated bedrock lithologies. May be deeply weathered.

MAP SOURCES

Yeend, Warren, 1983, Engineering-geologic maps of northern Alaska, Lookout Ridge Quadrangle; U.S. Geological Survey Open-file Report 83-279, scale 1:250,000, 2 sheets.



Location map for Lookout Ridge Quadrangle



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

compiled by
D.S.P. Stevens and R.L. Smith
2003



The State of Alaska makes no express or implied warranties (including warranties of merchantability and fitness) with respect to the character, functions, or capabilities of the electronic products or services or their appropriateness for any user's purposes. In no event will the State of Alaska be liable for any incidental, indirect, special, consequential or other damages suffered by the user or any other person or entity whether from use of the electronic products or services, any failure thereof or otherwise, and in no event will the State of Alaska's liability to the Requestor or anyone else exceed the fee paid for the electronic product or service.