

COMMUNITY MAP

RED DEVIL

61°46'N 157°18'W Elevation 210' (at airstrip)

The preparation of this document was financed in part through a comprehensive planning grant from the Department of Housing and Urban Development, under the provisions of Section 701 of the Housing Act of 1954, as amended, and the Division of Community Planning, Department of Community and Regional Affairs in conjunction with the Department of Transportation and Public Facilities of the State of Alaska, December, 1979.

Note: These maps have been prepared from uncontrolled aerial photographs. Scale is approximate and minor distortion may exist. Property and utility information has been generalized from many sources and may contain minor inconsistencies. These maps should not be construed as surveys. On-site investigations should be conducted prior to construction.



Land Use (from field survey, June, 1979)

- Residential
- Public
- Public use area
- Commercial
- Under construction
- Indicates approximate area

Note: Structures not outlined or color-coded have been determined to be minor accessory structures and/or dilapidated buildings.

Electricity

- Generator

Water

- Well
- Sewer
- Septic tank
- Phone
- Earth station
- Active erosion

Survey line (BLM or Alaska Division of Lands; numbers refer to U.S. Surveys)

Land status (BLM or Alaska Division of Lands; serial numbers refer to applications, patents, etc.)

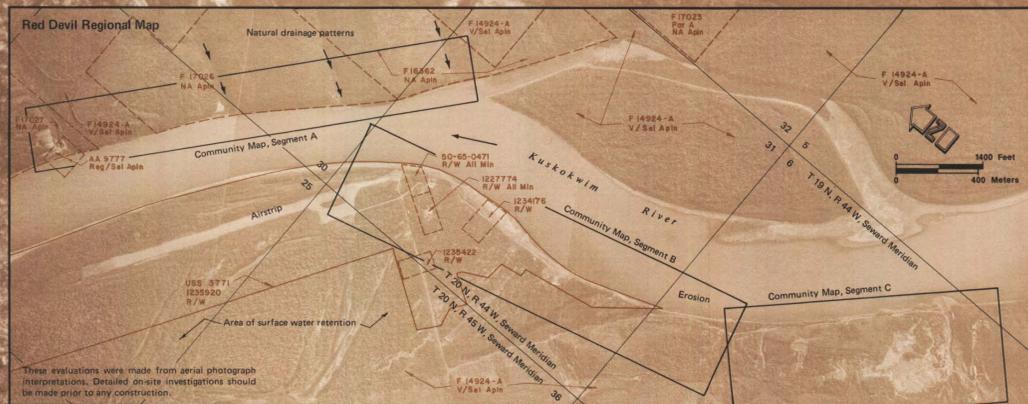
Community Map—Maps are useful in illustrating land use patterns, ownership location of utilities and in planning for future village improvements. These maps can be prepared by surveying the land and/or by enlarging aerial photographs.

The Community Map shown here was prepared from a BLM aerial photograph taken in 1974 at a height of 8,400 feet and enlarged to a scale of 1:2,400 (1 in. = 200 ft.). This map has been used to display the present utilities, residential and commercial development, public facilities and to portray other information which will aid in evaluating the area for new construction and village expansion.

The Regional Map below, printed at a scale of 1:16,800 (1 in. = 1,400 ft.), clearly shows the village and the surrounding area. Red Devil lies on the lower slope of the surrounding hills and has excellent drainage characteristics, as shown in the photo by the natural run-off patterns toward the Kuskokwim River. The lowland area containing the airstrip may be subject to discontinuous permafrost as water retention occurs in some places. The photo also shows river bank erosion along the natural bend of the river.

This kind of data is very important in developing plans for community growth and expansion. It is useful in gaining an understanding of some of the natural and man-made features that affect the community (e.g., flood hazards, erosion, source of water supply, location of waste disposal sites, etc.).

1. Fuel storage
2. School
3. Fuel storage
4. Post office/health center
5. Store/bar
6. Fuel storage



7. Red Devil mine (abandoned)
8. Office/mess hall/quarters
9. Workshop
10. Mill
11. Well house
12. Fuel storage

Natural Resources of Red Devil

Minerals

Note: Area shown is within mercury, antimony and gold metal province.

- Mineralized area—occurrence of minerals rated very high
- Mineralized area—occurrence of minerals rated high
- Intensive mining claim activity area
- Moderate to low mining claim activity area
- Lode deposit, prospect, or mine
- Placer deposit, prospect, or mine
- Oil and gas province or basin—occurrence of oil and gas rated low
- Sand and gravel along major streams and in delta and coastal deposits

Vegetation

- Bottomland spruce—poplar forest
- Upland spruce—hardwood forest
- Lowland spruce—hardwood forest
- Low brush bog and muskeg
- Alpine tundra and barren ground
- Kuskokwim River forest inventory unit

Mammals, Waterfowl, and Fish

- Low density waterfowl range
- Major anadromous fishery stream
- Caribou—present throughout area
- Winter range
- Moose—present throughout area
- Winter concentration

Adapted from Selkregg, L. L. et al., 1976. Alaska Regional Profiles: Southwest Region