

COMMUNITY MAP MOUNTAIN VILLAGE

62°05'N 163°43'W Elevation 165' (at airstrip)

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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
- Indicates approximate area

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

Electricity (AVEC)

- Primary or secondary power line
- Service line
- Transformer
- Power pedestal
- Generator
- Street light

Water (PHS)

- Water line
- Hydrant

Sewer (PHS)

- Sewer line
- Force main
- Manhole
- Lift station
- Septic tank
- Leach field

- Fuel line
- Phone
- Earth station
- Foot bridge
- Municipal boundary
- Townsite boundary (BLM)
- 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.)
- Power line right-of-way
- Street right-of-way



F 16544
Par B
NA Apln

F 16547
Par A
NA Apln

EO 2757
Native Res Wld

F 14898-A
V/Sel Apln

50,000 gallon water storage tank

Electrical distribution system consists of one to three primary cables running through a common utilidor and terminating at transformers. Secondary cables serve power pedestals from the transformers. The system shown is simplified for clarity.

Note: Water and sewer systems were taken from preliminary PHS plans. When constructed, systems may vary considerably from those shown.

Most structures in the village are connected to the community sewer and water system. For clarity, individual service connections are not shown.

- High school
- Cold storage warehouse
- Warm storage warehouse
- Fuel storage
- PHS shop
- Fuel storage
- PHS treatment plant
- Regional school district headquarters
- Abandoned construction camp
- AVEC power plant and fuel storage
- Armory
- Fuel storage
- Recreational platform
- Elementary school complex
- Fuel storage
- New Catholic church
- Old Catholic church
- PHS pump house
- City office and community hall
- Pool hall
- Head Start office
- Clinic
- Post office
- Fuel storage
- New Covenant church
- Old Covenant church
- Warehouse
- Theater/warehouse
- Store complex
- Cannery complex
- Fish hatchery

Flood Data

Area that would be inundated by a flood with a frequency of approximately 100 years.

NOTES:

- Flood hazard work was performed by the Alaska District Corps of Engineers at the request of and funded by the Federal Insurance Administration.
- The flood hazard area shown hereon is based on meager data, plus a minimum of historical flooding information and should be considered as preliminary.
- The major flooding that occurs at this location is the result of spring ice jams.
- Any levees or dikes were considered in delineating the approximate 100 year flood.

February 1975



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 PHS aerial photograph taken in 1978 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 for potential 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. This photograph shows that Mountain Village is located on a hillside that slopes toward the river and has excellent drainage characteristics. Within the village area, excess surface water which is not retained by vegetation, roads or other structures drains into the river. Vegetation patterns and water filled depressions indicate the occurrence of discontinuous permafrost in areas inland of the village.

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.).

Mountain Village Municipal Boundary

The description of the municipal boundaries approved by the State under the Village Incorporation Act is as follows:

Beginning at a point on the right bank of the Yukon River at Latitude 62°05'11.05 North, Longitude 163°40'00.0 West; thence North 6,600 feet to a point; thence West 15,840 feet to a point on the eastern or left limit of a small slough entering the Yukon River from the north; thence mending said left limit in a southerly direction to the point of confluence of said slough with the Yukon River; thence mending the right bank of the Yukon River in an easterly direction to the point of beginning; Containing 2600 acres, more or less.

Natural Resources of Mountain Village

Minerals

- Oil and gas province or basin—occurrence of oil and gas rated high
- Oil and gas province or basin—occurrence of oil and gas rated moderate
- 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
- High brush
- Moist tundra
- Wet tundra

Mammals, Waterfowl, and Fish

- Medium density waterfowl range
- High density waterfowl range
- Major waterfowl migration route
- Major anadromous fishery stream
- Commercial harvest area for salmon (major statistical areas for any of the 5 species)
- Caribou—present within generalized boundary
- Moose—present throughout area
- Winter concentration

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