

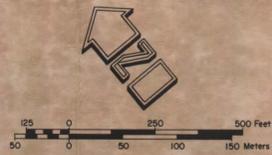
COMMUNITY MAP

DOT LAKE

63°40'N 144°04'W Elevation 1350'

Northwest Alaskan PIPELINE COMPANY  
 Prepared by Darbyshire and Associates, with Research Design Productions, under contract with Northwest Alaskan Pipeline Company, June 1980.

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



To solid waste disposal site

Community Map—Maps are useful in illustrating land use patterns, ownership, location of utilities and in planning for future village improvements. The Community Map shown here was prepared from a North Pacific Aerial Surveys Inc. aerial photograph taken in 1978. This map displays the utilities, residential and commercial development, public facilities, and portrays other information as of March 1980. This kind of data may be useful in developing plans for community growth and expansion, and in understanding 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.).

Land Use (from field survey, March 1980)

- 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 abandoned buildings.

Electricity (from field survey)

- Power line\*
- Power pole
- Transformer
- Generator
- Street light
- Water (source: PHS)
- Water line\*

Sewer (from field survey)

- Sewer line\*
- Septic tank

Phone line

- Heliport

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.)

Right-of-way

Haines-Fairbanks pipeline route

\*For clarity, individual service lines are not shown.



Natural Resources of Dot Lake

**Minerals**

- Moderate to low mining claim activity area
- Oil and gas province or basin—occurrence of oil and gas rated low
- Sand and gravel along major streams

**Vegetation**

- Bottomland spruce—poplar forest
- Upland spruce—hardwood forest
- Lowland spruce—hardwood forest
- Low brush bog and muskeg
- Moist tundra
- Alpine tundra and barren ground

**Mammals, Waterfowl and Fish**

- Low density waterfowl range
- Medium density waterfowl range
- Major freshwater sport fish waters
- Caribou—present within designated area
- Summer range
- Bison calving area
- Dall sheep range
- Moose—present within designated area
- Spring and summer concentration
- Fall concentration
- Winter concentration

Proposed Gas Pipeline Route Dot Lake Area (Gas pipeline milepost 577-623.9)

Land status:

- U.S.A.
- U.S.A. (Native corporation selection)
- U.S.A. (Native allotment pending)
- U.S.A. (State tentatively approved)
- State patented
- Private (excluding Native corporation)

Proposed pipeline facilities:

- Material site
- Pipe storage area
- Compressor station
- Construction camp
- River or major stream crossing
- Gas pipeline milepost

This map is for illustration purposes only. The land status depicts generalized information as of January 1980 and one proposed routing for the gas pipeline. Nothing herein should be construed to be representative of any future plans or future conditions. The final pipeline alignment and location of related facilities may vary considerably from those depicted.

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