COMMUNITY MAP

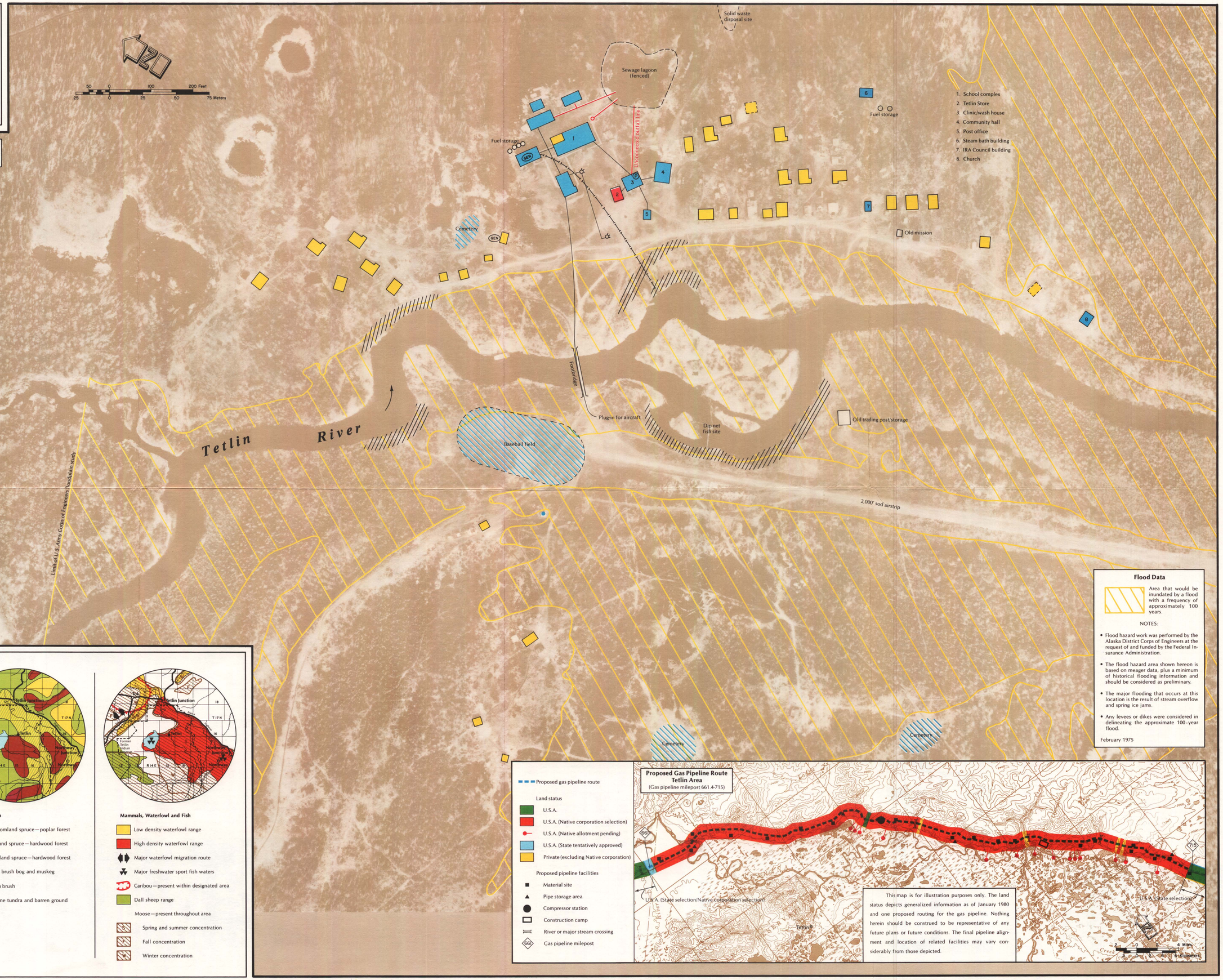
TETLIN

63°08′N 142°31′W Elevation 1625′ (at airstrip)

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. On-site investigations should be conducted prior to construction.



1. School complex
2. Tetlin Store
3. Clinic/wash house
4. Community hall
5. Post office
6. Steam bath building
7. IRA Council building
8. Church

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 BLM aerial photograph taken in 1972. 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
- Under construction
- 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
- Generator
- Street light

Water (from field survey)

- Well

Sewer (from field survey)

- Sewer line
- Septic tank
- Phone (VHF link to Tok exchange)
- Fuel line
- Active erosion

Flood Data

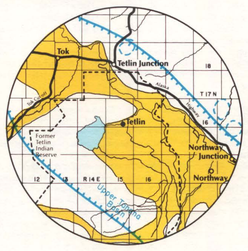
Area that would be inundated by a flood with a frequency of approximately 100 years.

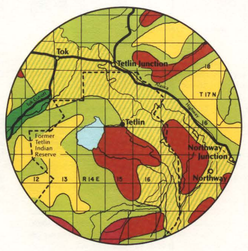
NOTES:

- 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 stream overflow and spring ice jams.
- Any levees or dikes were considered in delineating the approximate 100-year flood.

February 1975

Natural Resources of Tetlin





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
- High brush
- Alpine tundra and barren ground

Mammals, Waterfowl and Fish

- Low density waterfowl range
- High density waterfowl range
- Major waterfowl migration route
- Major freshwater sport fish waters
- Caribou—present within designated area
- Dall sheep range
- Moose—present throughout area
  - Spring and summer concentration
  - Fall concentration
  - Winter concentration

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

Proposed Gas Pipeline Route Tetlin Area

(Gas pipeline milepost 661.4-715)

- Proposed gas pipeline route

Land status

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