

COMMUNITY MAP

ANDREAFSKY

62°03'N 163°10'W Elevation 67'

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.

Road to airport (7 miles), Pitkas Point (7 miles), and Mountain Village (25 miles)



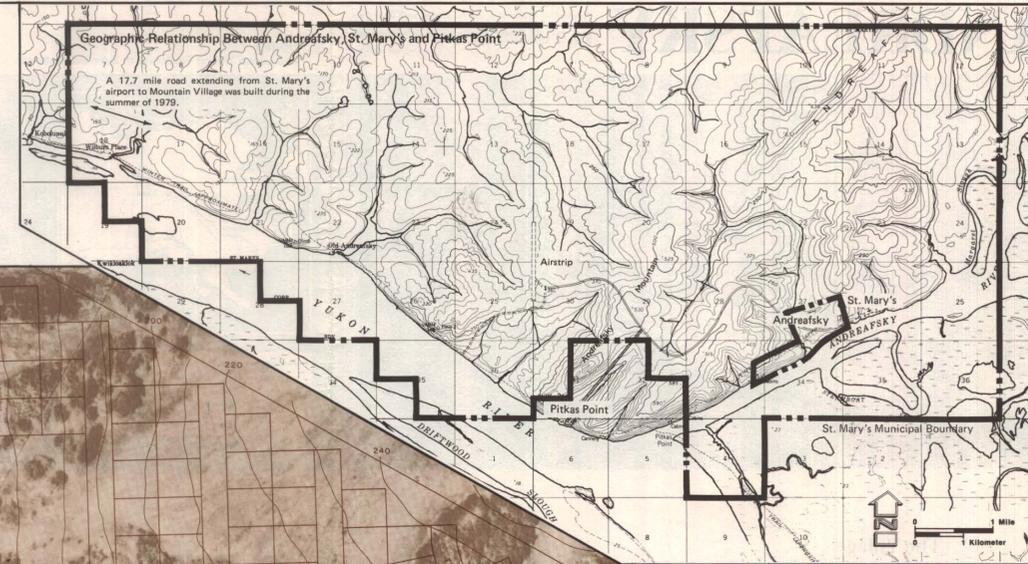
St. Mary's Municipal Boundary

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

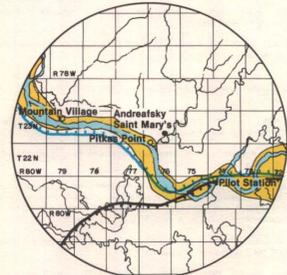
In the Unsurveyed Township 23 North, Range 76 West of the Seward Meridian, Alaska: Sections 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30; that portion of Section 31 enclosed in the Andreafsky (Lower Yukon) (St. Mary's) Airport Survey; the NE 1/4 of Section 32; Sections 33, 34, 35, and 36. In the Unsurveyed Township 22 North, Range 76 West of the Seward Meridian, Alaska: Section 4. In the Unsurveyed Township 23 North, Range 77 West of the Seward Meridian Alaska: Sections 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18; Section 19, NE 1/4; Sections 20, 21, 22, 23, 24, 25, 26, 27; Section 28, NE 1/4; Section 29, N 1/2, SE 1/4; and Section 30.

Geographic Relationship Between Andreafsky, St. Mary's and Pitkas Point

A 17.7 mile road extending from St. Mary's airport to Mountain Village was built during the summer of 1979.



Natural Resources of Andreafsky



Minerals

- 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
- Lowland spruce—hardwood forest
- High brush
- Moist tundra
- Wet tundra
- Alpine tundra and barren ground

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
- Winter range
- Moose—present throughout area
- Winter concentration

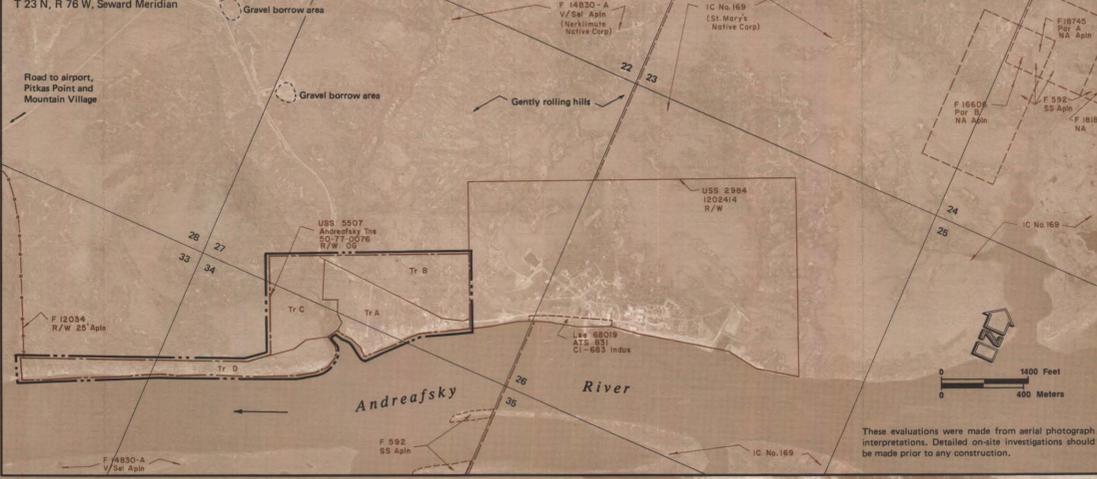
Flood Data

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

- 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

Andreafsky Regional Map



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 an Air Photo Tech aerial photograph taken in 1978 at a height of 3,000 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 at left, 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 the village complex is located on a hillside that slopes toward the Andreafsky 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. No serious erosion problems occur along the river bank, although the land-fill dock may require some maintenance on a yearly basis. 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.).