

COMMUNITY MAP

STONY RIVER

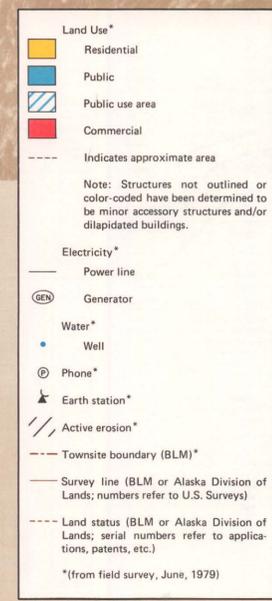
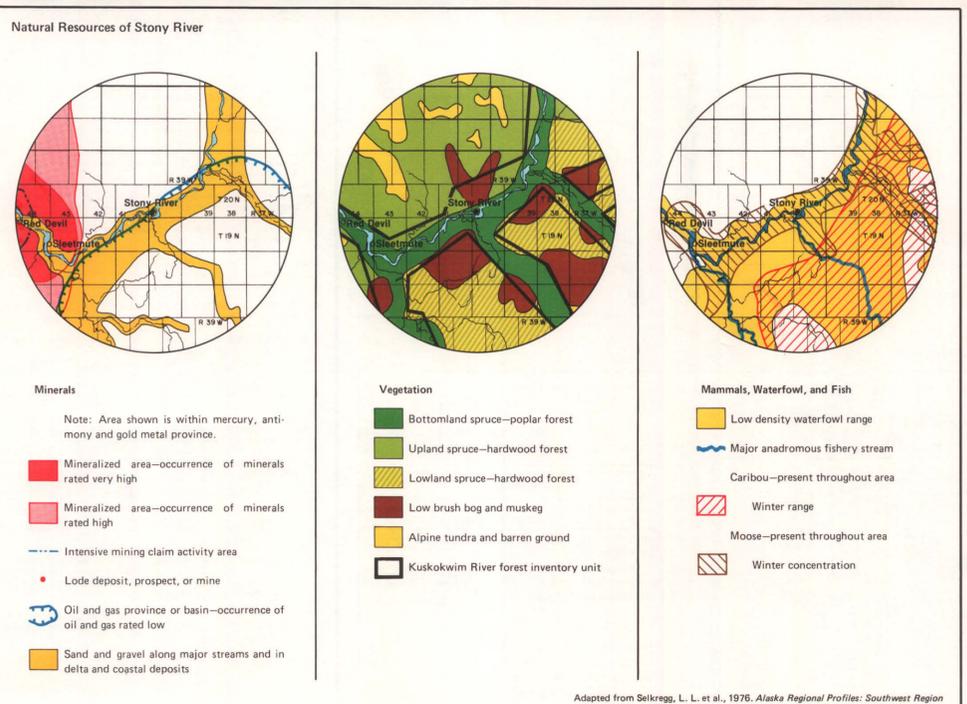
61°47'N 156°35'W Elevation 230' (at airstrip)

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.



1. Post office
2. Clinic
3. Community hall
4. Fuel storage
5. School
6. Church
7. Store

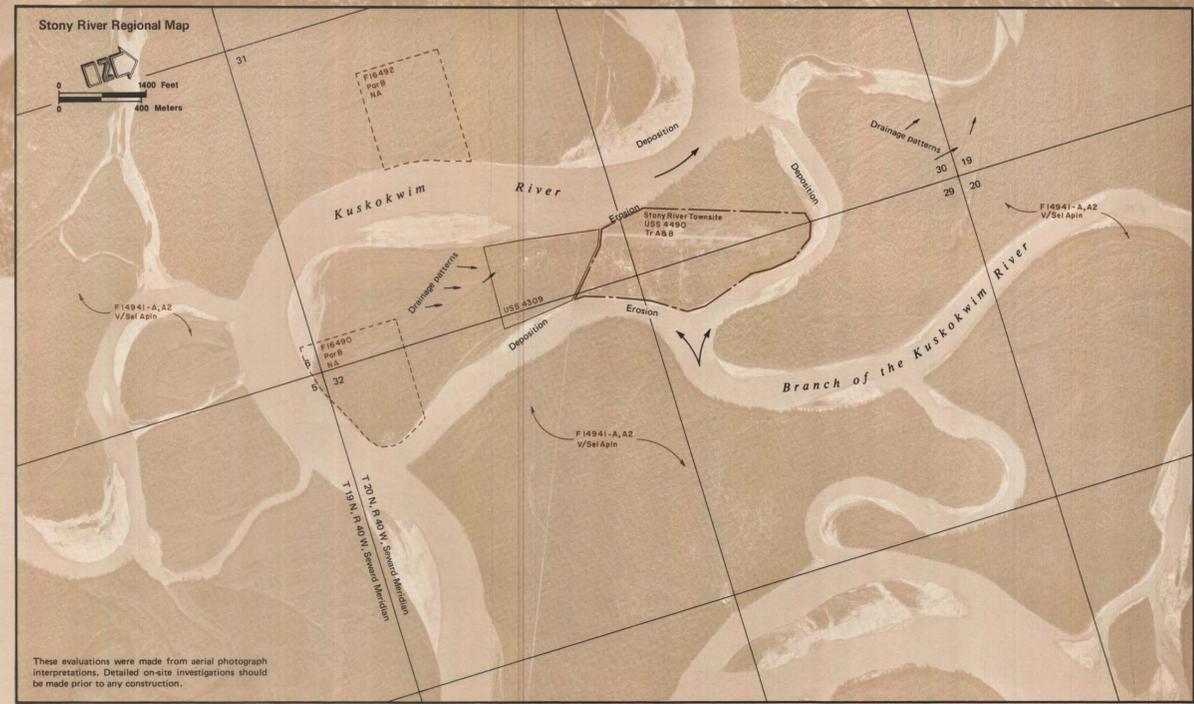


Community Map—Maps are useful in illustrating land use patterns, ownership, location of utilities and in planning for future village improvements. These maps can be prepared by surveying the land and/or by enlarging aerial photographs.

The Community Map shown here was prepared from a U.S. Army Corps of Engineers aerial photograph taken in 1977 at a height of 2,400 feet and enlarged to a scale of 1:2,400 (1 in. = 200 ft.). This map has been used to locate 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 at right, 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 immediate village area of Stony River lies on an island surrounded by the meandering river. The photo also reveals that excess surface water which is not retained by vegetation drains into the river, as shown in the area south of the village. Stony River lies on typical delta terrain and due to its geographic location the river appears to erode the embankment west of the village. The river also deposits material along other shoreline areas. The river changes course periodically which may reverse this process in the future.

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.).



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