

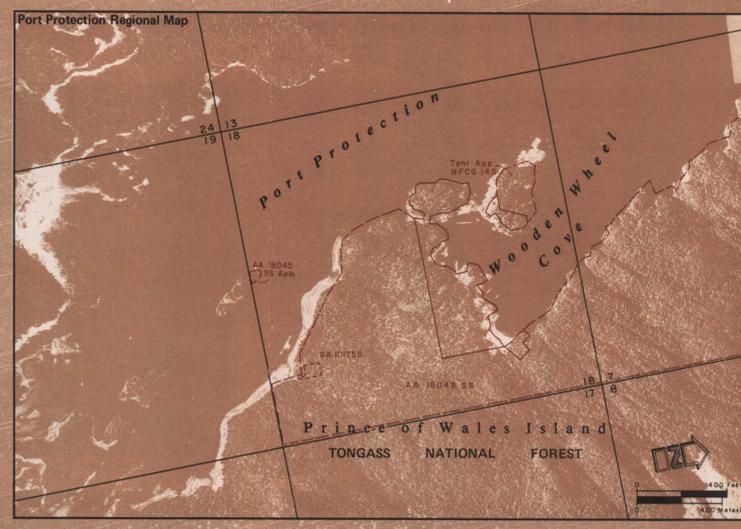
# COMMUNITY MAP

## PORT PROTECTION

56°19'N 133°36'W Coastal Community

The preparation of this document was made possible by a grant from the U.S. Water Resources Council through the Alaska Department of Natural Resources, 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, April, 1981.

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.



**PORT PROTECTION**

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. Forest Service aerial photograph taken in 1971 at a height of 10,400 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.

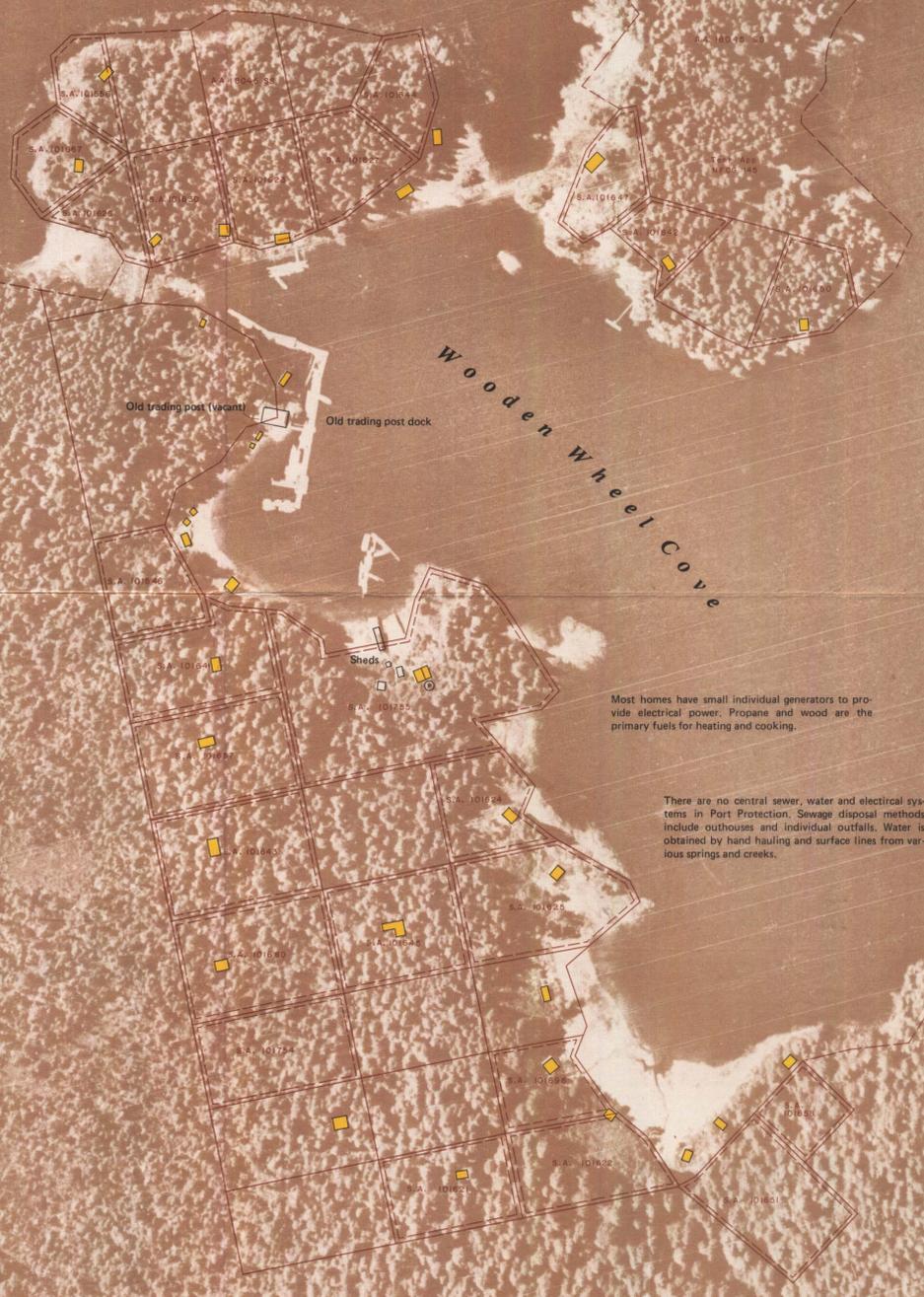
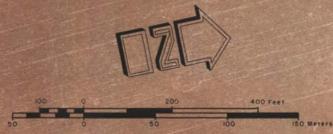
The Regional Map, prepared from NASA high altitude photos and printed at a scale of 1:16,800 (1 in. = 1,400 ft.), clearly shows the community and the surrounding area. The map shows that Port Protection is a coastal community. The cove on which the village is located is well sheltered from the open sea. The land area to the east and south is hilly and heavily forested with no large drainage cover or creeks near the community. Much of the land around Port Protection is within the Tongass National Forest. Land area is available for expansion of the community to the south and east.

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.).

**Land Use (from field survey, Feb., 1981)**

- Residential
- Phone
- 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.)

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



Most homes have small individual generators to provide electrical power. Propane and wood are the primary fuels for heating and cooking.

There are no central sewer, water and electrical systems in Port Protection. Sewage disposal methods include outhouses and individual outfalls. Water is obtained by hand hauling and surface lines from various springs and creeks.

**Natural Resources of Port Protection**

	<p><b>Mammals, Waterfowl, and Fish</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: yellow; border: 1px solid black; margin-right: 5px;"></span> High density waterfowl range</li> <li>Note: Low density waterfowl range extends throughout area shown</li> <li> Major waterfowl migration route</li> <li> Major commercial fishing grounds</li> <li> Marine mammals concentration</li> <li> Marine mammals present</li> <li> Black bear intensive use area</li> <li> Sitka deer high density winter range</li> <li>Note: Sitka deer present throughout island during summer</li> </ul>
	<p><b>Vegetation</b></p> <ul style="list-style-type: none"> <li> Alpine tundra and barren ground</li> <li> Coastal western hemlock and sitka spruce forest</li> </ul>
	<p><b>Minerals</b></p> <ul style="list-style-type: none"> <li> Intensive mining claim activity area</li> <li> Mining claim activity area</li> <li> Mineralized area</li> <li> Potential geothermal</li> <li> Lode deposits, prospect, or mine</li> </ul>

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

Prince of Wales Island

TONGASS NATIONAL FOREST