

COMMUNITY MAP

HYDABURG

55°12'N 132°49'W Coastal Community

The preparation of this document was made possible by a grant from the U.S. Water Resource 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.

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 Sealaska aerial photograph taken in 1979 at a height of 8,200 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. This map shows that Hyدابurg is a coastal community. The terrain to the east of the village is relatively gentle and heavily forested. Streams run down to the coast at both ends of Hyدابurg and through the center of the community.

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.).

Hyدابurg

Prince of Wales Island

TONGASS NATIONAL FOREST

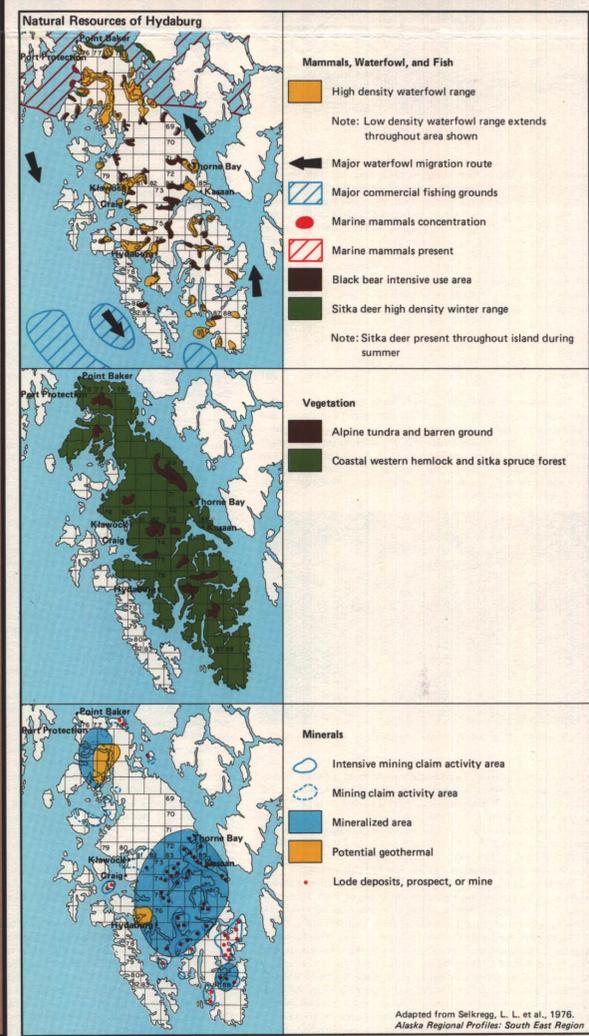


1. Quarry site
2. U.S. Department of Interior
3. Haida Oil tank farm
4. Alaska Power and Telephone
5. Community building
6. Grocery store
7. City Warehouse
8. Warehouse
9. Specialty Seafood plant (Proposed)
10. Floatplane base
11. Cannery/cold storage
12. Fire station
13. Senior citizen housing
14. Municipal building
15. Novelty store
16. Grocery store
17. Church
18. Alaska Native Brotherhood Hall
19. Sewer treatment building
20. Local store/amusement center
21. Post office
22. Clinic
23. Teacher housing
24. School complex
25. Totem park
26. Presbyterian church
27. Community Vocational Education Center
28. Variety store
29. Water tank
30. Sanitary landfill
31. Chlorination Building
32. N. P. Machine Shop
33. Marina
34. U.S. Forest Service house
35. City Dock

In most areas the telephone cables share the same poles as the electrical system. The electrical and telephone systems are connected to almost all of the structures within the city. For clarity, the transformers and street lights are not shown.

The sewer and water layout was taken from PHS plans. When constructed, systems may vary from those shown.

Most structures in the city are connected to the water and sewer system. For clarity, individual service connections are not shown.



City of Hyدابurg Municipal Boundary

The description of the municipal boundaries approved by the State is as follows:

(Survey made with Forest Service Standard Compass and 100 steel tape; variation used, 29 degrees, 30' E from U.S.C. & G.S.)

Corner 1 of the survey, a cedar post set in the ground and surrounded with stones, at the approximate line of mean high tide on the easterly shore of Sukkwan Strait, at the head of the small cove north of Hyدابurg Village, and at the mouth of the small stream flowing into this cove. From which corner an 18" cedar tree bears true N. 66 links distant, and a 28" cedar tree bears S 63 degrees 30' E 32 links distant, both trees scribed "Cor.1.D.T."

From corner 1 it meanders the shore line of Sukkwan Strait at the approximate line of mean high tide to corner 2 of the survey: a hemlock post 3 1/2 inches square, 3 feet high set in the ground and a mound of stones at the head of a small bay, at mouth of stream, approximately at line of mean high tide. From which corner a 12 inch hemlock bears N 10 degrees E 24 links distant and an 8-inch spruce bears N 43 degrees W 39 links distant. Both trees blazed and scribed "Cor.D.T.No.2"

From which corner the back boundary of survey, projected, bears N 37 degrees W 78 chains to Corner 1, containing an area of 189 acres, more or less.

Property lines and municipal boundary has been taken from City of Hyدابurg's base map.

Flood Data

In 1974 a preliminary flood hazard study was done by the Corps of Engineers which places the 100-year flood boundary on the 20' contour line. Since this study is preliminary and no severe flood has been recorded in these areas, the flood hazard boundary has not been shown. Additional information can be obtained at the Alaska Corps of Engineers.

- Land Use (from field survey, Feb., 1981)
- Residential
 - Public
 - Public use area
 - Commercial
 - Indicates approximate area
- Electricity
- Power line
 - Power pole
 - Generator
 - Water (PHS)
 - Water line
 - Hydrant
 - Sewer (PHS)
 - Sewer line
 - Force main
 - Lift station
 - Manhole
 - Telephone Communication Station
 - Television Satellite Receiver
 - Board walk
 - Municipal boundary
 - Township boundary (BLM)
 - 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.)

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