

COMMUNITY MAP PORT LIONS

57°52'N 152°53'W Coastal Community

The preparation of this report was financed in part by funds from the Alaska Coastal Management Program and the Office of Coastal Zone Management, National Oceanic and Atmospheric Administration, U.S. Department of Commerce and the Alaska Department of Transportation and Public Facilities, Administered by the Division of Community Planning, Alaska Department of Community and Regional Affairs, and the Kodiak Island Borough, August, 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.

Land use (from field survey, Apr., 1981)

- Residential
- Public
- Public use area
- Commercial
- Indicates approximate area

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

Electricity

- Power line/Power pole
- Generator
- Street light

Water

- Water line
- Proposed water line
- Hydrant

Sewer

- Sewer line/Manhole
- Proposed sewer line
- Septic tank
- Lift station
- Phone
- Telephone antennae

Municipal boundary

- Townsite boundary
- Survey line
- Land status line

City of Port Lions Municipal Boundary

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

Boundaries of the proposed city are designed to encompass the lower reaches and mouth of Port Lions River, tidewater rights along the Northwest side of Settler Cove extending from the Southwest edge of the Port Lions River delta to a point paralleling the Southwest boundary of the Port Lions airstrip and extending inland (Northwest), sufficiently to insure room for future growth and an adequate timber supply for the city. To wit:

Beginning at a point 75 feet East of a Division of Lands survey monument designated as P.L.T. (Port Lions Townsite) corner No. 1 and proceeding Southwest a distance of 515 feet; thence West a distance of 2,640 feet; thence Northwest a distance of 9,240 feet; thence East a distance of 2,640 feet; thence meandering Southwesterly along the mean low water line approximately 8,925 feet to the starting point. Total area is approximately 512 acres.



Community Map—Maps are useful in illustrating land use patterns, land ownership, location of utilities, and also 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 Bureau of Land Management photograph taken in 1974 at a height of 8,400 feet, and enlarged to a scale of 1:3,600 (1 in. = 300 ft.). This map has been used to display the present utilities, public facilities, and residential and commercial development. In addition, other information has been portrayed which will aid in evaluating the area for new construction and village expansion.

The Regional Map, prepared from a 1974 North Pacific Aerial Surveys photograph, taken at an elevation of 38,000 feet 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 Port Lions is a coastal community, situated on both sides of a well-sheltered cove. It is located in a transition zone between a spruce forest to the north and high brush and grasses to the south.

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, including flood hazards, erosion, source of water supply and location of waste disposal sites.

1. Water treatment plant (To be removed when new plant is built)
2. Proposed water treatment plant
3. Chapel
4. Fire station/City shop
5. City storage
6. City storage
7. Community hall
8. Library
9. Lodge
10. Cafe
11. Post office
12. Store
13. Clinic
14. Russian Orthodox church
15. Telephone equipment shed
16. Elementary school
17. Library/Science lab
18. High school
19. Breakwater
20. City dock
21. Small boat launch ramp
22. KEA generator
23. City warehouse

Natural Resources of Port Lions

Geology

- Quaternary Deposits
- Pliocene Rocks
- Oligocene Rocks
- Eocene and Oligocene Marine Rocks
- Lower Tertiary Rocks
- Triassic Rocks
- Tertiary and Cretaceous Granitic Rocks
- Cretaceous and Upper Jurassic Rocks
- Faults

Fisheries

- King, Dungeness, Tanner Crab Fishing Areas
- Shrimp Fishing Areas
- Halibut Fishing Areas
- Salmon Fishing Areas

Vegetation Types

- Moist/Wet Tundra
- Alpine Tundra
- Coastal Western Hemlock
- High Brush

Marine Mammals, Birds, Terrestrial Mammals

- Stellar Sea Lion Areas
- Harbor Seal Areas
- Fur Seal Sightings
- Sea Otter Areas
- Marine Bird Colonies
- Deer High Density Areas
- Elk High Density Areas
- Brown Bear High Density Areas

Adapted from U.S. Department of Interior, 1980. Western Gulf of Alaska-Kodiak; Draft Environmental Statement

There are no city owned fuel tanks in Port Lions