

COMMUNITY MAP

SAVOONGA

63°42'N 170°29'W Elevation 51' (at airstrip)

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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, August 1980)

- Residential
- Commercial
- Public
- Public Use Area
- Multiple Use
- Under Construction

Transmission Lines

- Transformers
- Street Lights
- Power Pedestal
- Outfall
- Water Line
- Storage Tanks
- Telephone Poles
- Telephone Lines
- Earth Station (ALASCOM)
- Boardwalk
- Pipelines
- Generator

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.

1. City hall
2. Washeteria
3. IRA and corporation offices
4. Trading post
- 4a. Trading post warehouse
5. ANICA Fuel oil storage
6. ANICA gas storage
7. Fuel distribution building
8. Store (under construction)
9. National Guard Armory
10. DOTPF garage
11. Post office
12. United Utilities Telephone central office
13. Coffee shop
14. Teen center
15. Public Safety building
16. Seventh Day Adventist Church
17. Coffee shop
18. Head Start building
19. Old cold storage
20. Wien and Munz agent
21. Store
22. Reindeer Herders Association
23. Savoonga Native Store
- 23a. ANICA warehouse
24. REAA high school
25. BIA school complex
26. Recreational platform
27. Northern Lights Coffee Shop
28. Alanga Lodge
29. Presbyterian Church
30. PHS clinic
31. Washeteria
32. Fuel storage
33. Sewage treatment plant
34. AVEC powerhouse

limit U. S. Army Corps of Engineers floodplain study

1978 housing project

Electrical distribution system consists of one to three primary cables running through a common utilityidor and terminating at transformers. Secondary cables serve power pedestals from the transformers. The system shown is simplified for clarity. Most structures in Savoonga are connected to the United Utilities Telephone system. For clarity, individual telephone connections are not shown.

Bering Sea

FLOOD DATA

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

NOTES

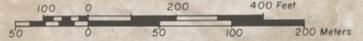
- Flood hazard work was performed by the Alaska District Corps of Engineers at the request of and funded by the Federal Insurance Administration.
- The flood hazard area shown hereon is based on meager data, plus a minimum of historical flooding information and should be considered as preliminary.
- The major flooding that occurs at this location is the result of storm driven waves.
- Any levees or dikes were considered in delineating the approximate 100 year flood.
- All area shown on map is within corporate limits of Savoonga.
- City of Savoonga has the authority for land use regulation, but has not yet exercised it.

February 1975

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 aerial photograph taken in July, 1980 by Alaska Photogrammetric Consultant at a height of 12,000 feet and enlarged to a scale of 1:2400 (1 inch = 200 feet). 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 for potential village expansion.

The Regional Map, was prepared from the same photograph enlarged to a scale of 1:16800 (1 inch = 1400 feet) and clearly shows the village and the surrounding area. 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.)



1980 runway extension 600 feet

4600 foot gravel airstrip

USS 4340 Lot 1

apron

proposed FAA navigation beacon (general location)

SAVOONGA PT. SAVOONGA

Landing Area Savoonga

KOOLLANGELLUK BAY

SAVOONGA'S MUNICIPAL BOUNDARY

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

Beginning at the southeast corner of Section 10, Unsurveyed T215, R61W, Kotel River Meridian, Alaska; thence West to the northeast corner of Section 18; thence South to the southeast corner of said Section 18; thence West to southwest corner of Section 14, Unsurveyed T215, R62W; thence North along the west boundary of Section 14 to its intersection with the meander of the Bering Sea; thence in a northeasterly, easterly, and southeasterly direction along the meander of the Bering Sea to its intersection with the east boundary of Section 10, Unsurveyed T215, R61W; thence South to the southeast corner of Section 10, Unsurveyed T215, R61W, the point of beginning, containing 6.0 square miles, more or less.

Savoonga Regional Map

T 215 R 61W Kotel River Meridian

Bering Sea

Savoonga cliffs

IC 203 R/W

airstrip

USS 4340

Lot 1

IC 203 R/W

1400 Feet

400 Meters

Natural Resources of Savoonga

Marine Resources

FISHERIES

- Major Salmon fishing areas
- Major Herring fishing areas
- Known Herring spawning areas

Proposed OCS sale no. 57

Oil and gas province or basin—occurrence of oil and gas rated

- high
- moderate
- low

Mammals, Waterfowl, and Fish

- Medium density waterfowl range
- Major waterfowl migration route
- Major seabird colony
- Year round habitat for neritic seabirds and raptors
- Marine range for pelagic birds
- Marine mammal concentration (walrus)

Minerals

- Lode deposit, prospect, or mine
- Mineralized area—occurrence of minerals rated very high

Vegetation

- Moist tundra
- Wet tundra
- Alpine tundra and barren ground

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