COMMUNITY MAP

STEBBINS

63°31'N 162°17'W Elevation 26' (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, September 1980.

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.

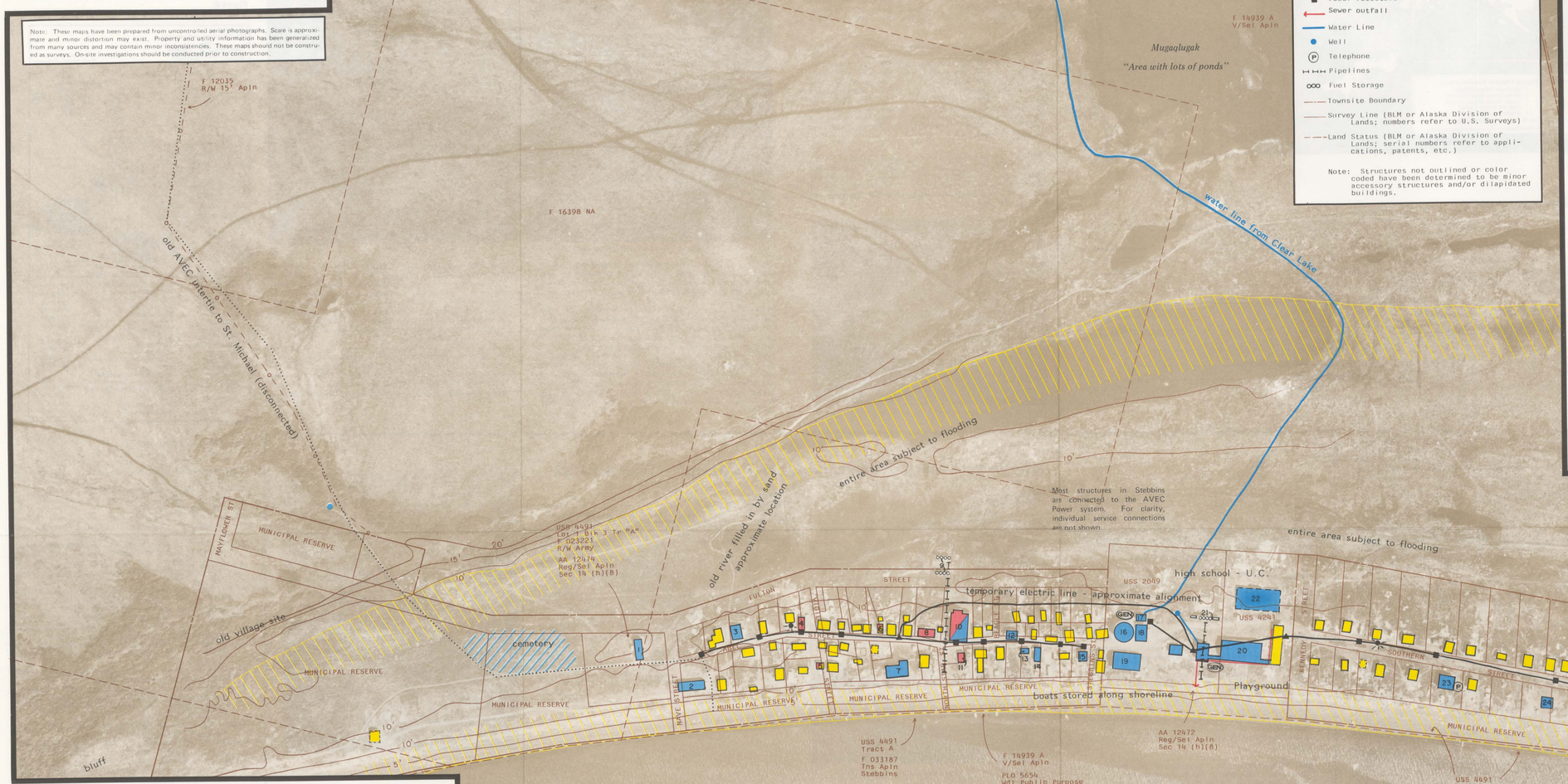
This kind of data is very important in developing plans for community growth and expansion. It is useful in gaining an understanding of some of the natural and man-made features that affect the community (e.g., flood hazards, erosion, source of water supply, location of waste disposal sites, etc.)

Land Use (from field survey, September 1980)

- Residential
- Commercial
- Public
- Public Use Area
- Multiple Use
- Under Construction
- Generator
- Transmission Lines
- Transformers
- Street Lights
- Power Pedestals
- Sewer outfall
- Water Line
- Well
- Telephone
- Pipelines
- Fuel Storage
- Townsite Boundary
- 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.)

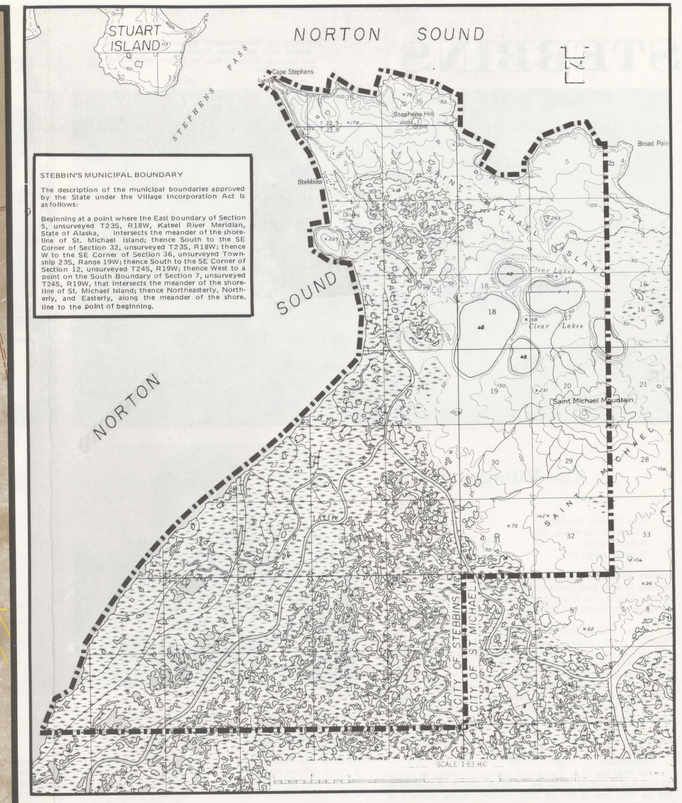
Note: Structures not outlined or color coded have been determined to be minor accessory structures and/or dilapidated buildings.

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.



Electrical distribution system consists of one to three primary cables running through a common utilidor and terminating at transformers. Secondary cables serve power pedestals from the transformers. The system shown is simplified for clarity.

1. Armory
2. Community hall
3. Assembly of God Church
4. Theater (private)
5. Wien Airline agent
6. Munz Northern Airline agent
7. Catholic Church
8. Charlie Steve General Store
9. Fuel tanks
10. Stebbins Native Store and post office
11. Native Store warehouse
12. Health clinic
13. Jail
14. Head Start
15. Dance hall
16. Water storage tank
17. Laundry
18. Pumphouse
19. City gymnasium
20. BIA school complex
21. Fuel storage
22. Stebbins high school (UC)
23. IRA building (City, IRA, Tapraq offices)
24. DOTPF maintenance garage
25. Ferris Store
26. AVEC powerhouse
27. AVEC fuel storage
28. Airport building (IRA)

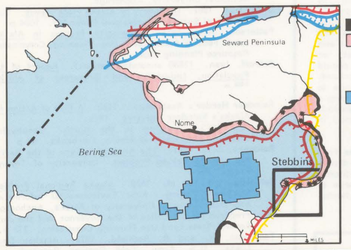


STEBBIN'S MUNICIPAL BOUNDARY

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

Beginning at a point where the East boundary of Section 5, unsurveyed T23S, R18W, Kateel River Meridian, State of Alaska, intersects the meander of the shoreline of St. Michael Island; thence South to the SE Corner of Section 32, unsurveyed T23S, R18W; thence W to the SE Corner of Section 36, unsurveyed Township 23S, Range 19W; thence South to the SE Corner of Section 12, unsurveyed T24S, R19W; thence West to a point on the South Boundary of Section 7, unsurveyed T24S, R19W, that intersects the meander of the shoreline of St. Michael Island; thence Northeasterly, Northerly, and Easterly, along the meander of the shore, line to the point of beginning.

Natural Resources of Stebbins



Marine Resources

FISHERIES

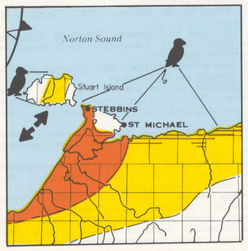
- Major Salmon fishing areas
- Major Herring fishing areas
- Known Herring spawning areas

- Proposed OCS sale no. 57 *
- Oil and gas province or basin-occurrence of oil and gas rated
  - high
  - moderate
  - low

* Areas delineated are those selected by BLM for further study in response to nominations from the oil industry. Lease sale tentatively scheduled for 1982.

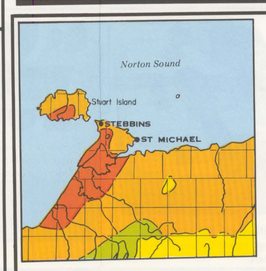
Information supplied by BLM Alaska Outer Continental Shelf Office, February, 1980.

Fisheries data adapted from State of Alaska Dept. of Fish and Game, 1978. "Alaska's Fisheries Atlas".



Mammals, Waterfowl, and Fish

- Low-medium density waterfowl range
- High density waterfowl range
- Major waterfowl migration route
- Major seabird colony
- Year round habitat for neritic seabirds and raptors
- Marine range for pelagic birds
- Grizzly bear intensive use/concentration areas
- Moose present throughout area with seasonal concentrations along rivers and streams
- Caribou present throughout most of the area shown



Vegetation

- Moist tundra
- Wet tundra
- Alpine tundra and barren ground
- Upland spruce–hardwood forest

No significant mineral resources were identified in the Stebbins area.

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

0 10 20 30 miles

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 Stebbins.
- City of Stebbins has the authority for land use regulation, but has not yet exercised it.

February 1975

Stebbins Regional Map

T 23S R 19W Kateel River Meridian

0 1400 Feet
0 400 Meters