

Community Map SAINT MICHAEL

63° 28' 55.67" N 162° 01' 03.60" W (NAD 27)
USC&GS "TATCHEK UPPER BASE 1898"
Elevation 34.8' BM-1 (M.S.L.)
Township 23 South, Ranges 17 & 18 West, K.R.M., AK
CAPE NOME RECORDING DISTRICT

LEGEND

- | | | | |
|--|-----------------------|--|--------------------------|
| | Residential Building | | Sewer Line w/manhole |
| | Commercial Building | | Water Line |
| | Public Building | | Fuel Line |
| | Electric Line w/pole | | Telephone Line w/pole |
| | Cable Television Line | | Earth Station |
| | Transformer | | Generator |
| | Street Light | | (Main Street) Local Name |
| | Boardwalk w/stairs | | Edge of Water |
| | Easement Line | | |



SCALE: 1"=200' SCALE IN FEET

Date of Photography: July 25, 1995

Magnetic Declination computed by U.S.G.S. Geomag Program using AK-1995.cof model as of May 1, 1996. SHEET 1 of 2

MAP NOTES

This map was prepared by Kawarak, Inc. in cooperation with the Alaska Department of Community and Regional Affairs (DCRA), Municipal and Regional Assistance Division, using funds provided by the U.S. Bureau of Indian Affairs. Kawarak, Inc. contracted with McClintock Land Associates, Inc. in 1996 to prepare the map.

This map is based upon a digital orthophoto prepared to National Map Accuracy Standards by AeroMap, U.S., Inc. from their July 25, 1995 photography (original scale 1" = 500').

The orthophoto is an aerial photo which has been corrected, by rectification to ground control stations, to remove distortions and warpage due to ground topography and aircraft tilt and trim.

This map should not be construed as a survey. On-site surveys should be conducted prior to engineering or construction.

Property and utility information has been generated from the best available sources with limited accuracy checks. Utility location is particularly imprecise and shows only the main lines as the service lines have been omitted for clarity. Generally, the information is current as of May, 1996.

The status of the subsurface estate is not shown on this map. The Chapter 11 Reorganization of the Bering Straits Native Corporation resulted in the transfer of certain subsurface lands to several Village Corporations.

FLOOD DATA

The U.S. Army Corps of Engineers (C.O.E.) has determined that the entire town is above the 100-year flood plain. The C.O.E. has determined a recommended building elevation to be two feet (2') above the first floor of the Yutana Barge Line Building, elevation 24.50' M.S.L., as shown on the 1994 Saint Michael Community Map.

BM-1 is a 1 1/2" aluminum cap on a 5/8" rebar projecting 7" above the ground marked L8/L9 S5579 and L9/L10 S4100, elevation 34.8' M.S.L., as shown on the 1994 Saint Michael Community Map.

Flood Hazard may exist in this community. Contact C.O.E. or DCRA Flood Hazard Specialist for information for safe building elevations.

BUILDING KEY

1. Armory
2. Mukluk Telephone/TelAlaska
3. Old Community Hall (inactive)
4. IRA Office/Residence
5. Tachick Corporation Store
6. AVEC Electric Plant & Fuel Storage
7. Health Clinic
8. City Hall
9. City Maintenance
10. PHS Water Tank
11. Fuel Storage
12. PHS Pumphouse
13. BSSD Elementary School
14. BSSD Teachers Quarters
15. BSSD High School
16. Catholic Church
17. Post Office
18. AC Store
19. AC Company Warehouses
20. ADOT/PF Maintenance
21. St. Michael Fuel/Standard Oil Bulk Storage Facilities
22. St. Michael Fuel Company
23. Warehouse
24. Yutana Barge Company/Black Navigation Company



SAINT MICHAEL BAY
(TACHIK BAY)

The U.S. Army Corps of Engineers (C.O.E.) has determined that the entire town is above the 100-year flood plain. However, C.O.E. determined a recommended building elevation to be two feet (2') above the first floor of the Yutana Barge Line Building, elevation 24.50' M.S.L.
This project established a benchmark for reference for flood data:
BM-1 - 1 1/2" Alcap on 5/8" rebar 7" above ground level marking L8/L9 S5579 and L9/L10 S4100, elevation 34.8' M.S.L.