

COMMUNITY MAP TUNUNAK

60° 34' N 165° 16' W Elevation 17

The preparation of this document was financed through an appropriation from the Alaska State Legislature to the Department of Community and Regional Affairs, Municipal and Regional Assistance Division, 1990.

Community Map - This map is useful in illustrating land use patterns, land status, the location of utility lines, water resources, waste disposal sites, public facilities and other community improvements. It also provides an understanding of some of the natural features and hazards that affect community improvement and expansion.

The orthophoto map shown here was prepared from aerial photography taken in 1983 by Aero Map U.S. An orthophoto is an aerial photograph which has been corrected (rectified) by removing the distortions that are present in the original photographs. Distortions in aerial photographs can be caused by aircraft tip or roll as the photos are being taken, and changes in ground elevation.

The advantage of orthophotos is that they are more accurate than the original aerial photographs from which they are made. As a result, the location of structures shown, or measurements obtained from orthophotos are more accurate. For example, a distance measured between two points on an orthophoto will nearly match the surveyed distance between the same two points.

Property and utility information has been generated from many sources and may contain minor inconsistencies. These maps should not be construed as surveys and on-site surveys and investigations should be conducted prior to any construction.

Flood/Erosion Data: Riverbank erosion and flooding are persistent problems in the community. The average erosion rate between 1975 and 1982 ranged from 2.9' to 7.7' per year (based on an analysis of aerial photography taken for that time period).

TUNUNAK BAY

TUNUNAK RIVER

Boat Storage Area

Reserved for Basket Grass

Boat Storage Area

Boat Storage Area

Fish Rocks

Erosion Protection Structure

Fuel Storage

Airstrip

- | | |
|---|--|
| 1. United Utilities | 18. Old Community Hall Storage |
| 2. Paul T. Albert Memorial School | 19. Post Office |
| 3. Storage | 20. Q.U.D. Ball Pool Hall |
| 4. Back-up Generator | 21. Andy Charlie's Store |
| 5. Teachers' Housing | 22. Catholic Church |
| 6. Washeteria | 23. Community Hall |
| 7. Tununak Native Store | 24. Old Catholic Church |
| 8. Public Safety Building | 25. Old Office Building |
| 9. AVEC Generator Plant | 26. Vacant |
| 10. Old BIA School Generator Plant | 27. Vacant |
| 11. Old BIA School Warehouse | 28. Clinic |
| 12. Teacher Housing Storage | 29. Headstart School |
| 13. Gas Station | 30. Alascom |
| 14. Seaside Cafe | 31. Airport Waiting Shed |
| 15. Tununak Rinit Corp. (TRC) Store and Offices | 32. Equipment Sheds |
| 16. Old TRC Store Storage | 33. Traditional Council Office |
| 17. National Guard Armory | 34. Freezer Vans |
| | 35. Freezer (Walk-In) Under Construction |



Land Use (From Field Survey June 1990)

- Residential
- Commercial
- Public
- Public Use Area
- Multiple Use
- v Vacant Structure
- a Constructed after the 1983 orthophotos were made, location estimated and approximate

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

- Boardwalk
- Waterline
- Watering Point
- + Well
- Sewerline
- o Manhole
- Leach Field
- Powerline
- Telephone Line
- Pole
- * Pole/Light
- Pedestal
- Pad Mounted Transformer
- λ Earth Station
- Flood Hazard Area
- ▲ Sewage Bunker

Regional Map - This Regional Map was prepared from aerial photographs taken in May 1983 by Aero Map U.S. This photo has been rectified but not orthophotorectified as was the Community Map.

TUNUNAK MUNICIPAL BOUNDARY

Beginning at the SE corner of the NW 1/4 of Section 34, U.T.6 N., R.91 W., Section 14, Alaska, thence north along the north-south center line of Sections 34, 27, 22, and 15, U.T.6 N., R.91 W., to the point where the north-south center line of Section 15, U.T.6 N., R.91 W., intersects the mean low water line of Hazen Bay, thence in a southerly direction along the mean low water line of Hazen Bay and Tununak Bay to the point where the north-south center line of Section 28, U.T.6 N., R.91 W., intersects the mean low water line of Tununak Bay, thence south along the north-south center line of Sections 29 and 32, U.T.6 N., R.91 W. to the SW corner of the NE 1/4 of Section 32, U.T.6 N., R.91 W., thence east to the point of beginning, containing 3.50 square miles, more or less.

Scale: 0, 100, 200, 400 Feet / 0, 50, 100, 150 Meters

North arrow pointing upwards.