

# 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.

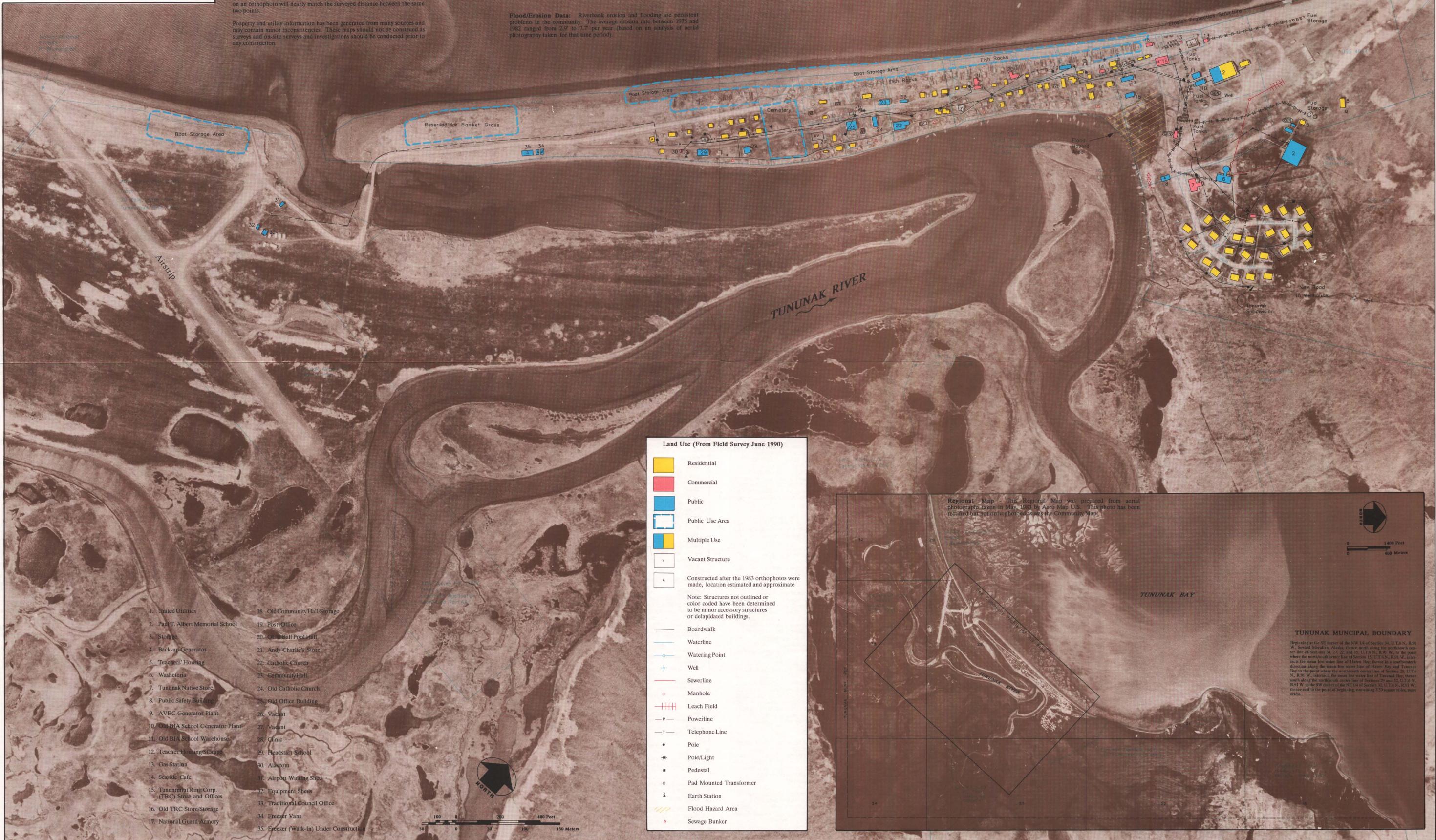
**Community Map** - This map is useful in illustrating land use patterns, land status, the location of utility lines, water resources, waste disposal sites, public facilities and other community improvements. It also provides an understanding of some of the natural features and hazards that affect community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



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| 1. United Utilities                                | 18. Old Community Hall/Storage           |
| 2. Paul T. Albert Memorial School                  | 19. Post Office                          |
| 3. Storage   | 20. QUD 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. Alacom                               |
| 14. Seaside Cafe                                   | 31. Airport Waiting Shed                 |
| 15. Jununarmint Ring 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
- Vacant Structure
- 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
- Manhole
- Leach Field
- Powerline
- Telephone Line
- Pole
- Pole/Light
- Pedestal
- Pad Mounted Transformer
- Earth Station
- Flood Hazard Area
- Sewage Bunker

