



Community Map TANANA

65° 10' 23" N 152° 06' 00" W (NAD 83)
 Approximate Elevation: 232' at Tanana Airport ALCAP TAS-401
 Township 4 North, Range 22 West, F.M., AK
 U.S.G.S. Quadrangles "TANANA A-4 & A-5", Alaska
 FT GIBBON RECORDING DISTRICT

LEGEND

- | | | | |
|--|--|--|----------------------------------|
| | Residential Building | | Water Line |
| | Commercial Building | | Sewer Line |
| | Public Building | | Force Main |
| | (1937) Flood Elev. 228.16'
(Based on this Map) | | Electric |
| | Basis of Coordinates
Tanana Airport ALCAP TAS-401 | | Underground Telephone |
| | High Water Sign
on Store (1937) | | Electric & Telephone |
| | | | Underground Electric & Telephone |
| | | | Edge of Water |
| | | | ANCSA 17(b) Easement |

SCALE: 1"=100'
 Date of Photography: June 17, 2009
 Magnetic Declination computed by U.S.G.S. Geomag
 Program using WMM-2005.COF model as of August 1, 2009

MAP NOTES
 This map was prepared by the Alaska Department of Commerce, Community, and Economic Development, Division of Community and Regional Affairs (Commerce) using funding from the Denali Commission - Transportation Program and the Initiative for Accelerated Infrastructure Development (AIID). The AIID is supported by grants from the Denali Commission, USDA Rural Development, Alaska Department of Transportation and Public Facilities and Commerce. Commerce contracted with Global Positioning Services, Inc. in August of 2009 to prepare the map.

This map should not be construed as a survey. On-site surveys should be conducted prior to engineering or construction. This map was compiled to meet horizontal and vertical accuracy in accordance with national map accuracy standards.

Property and utility information has been generated from readily available sources with limited accuracy checks. Property information is not intended to represent a title search of the Records Office record. Utility location is approximate and shows only the main lines. Generally, the information is current as of December 2009. ANTHC provided sanitation facility records.

This map is based on photography acquired on June 10, 2009, at a nominal scale, of 1 in = 800 ft. Aero-Metric Anchorage prepared the orthophoto and topographic mapping. The topographic contours were prepared at two (2) foot intervals with index contours every ten (10) feet.

HORIZONTAL AND VERTICAL CONTROL
 The horizontal and vertical control station for this digital map and orthophoto was an NGS OPLIS solution for Tanana Airport ALCAP Monument "TAS-401". The horizontal datum NAD 1983 coordinates for this Monument are North 65° 10' 23.72506" and West 152° 06' 00.87220". The Geoid 98 elevation for this station is 232.13 feet. The mapping of the City of Tanana has been adjusted to this control using high-precision GPS methods.

This map projection is based upon NAD 83, ASP Zone 5 as expressed in US Survey Feet.

FLOOD NOTES
 The US Army Corps of Engineers (USACE) report "Alaska Communities Flood Hazard Data 2007", has a published flood of record which occurred in 1937 with a flood elevation of 84.7' (228.16 feet based upon this map's vertical control). A High Water Elevation sign was placed on the downstream corner of the community store with the mark at the 84.7' elevation.

- #### BUILDING KEY
- TOO'GHA Water Plant
 - Water Tank
 - Wood Boilers
 - Alascom Telecom.
 - Tanana Commercial Co.
 - St. James Episcopal Church
 - Tanana Gas Co.
 - St. Aloysious Catholic Church
 - School Vocational Education Shop
 - School Generator Building
 - Tanana Elementary & High School
 - Yukon Telephone
 - Tanana Health Center
 - Tribal Water Plant
 - Tanana Tribal Council Building
 - Elders Residence

