

Community Map TULUKSAK

61° 06' 00" N 160° 57' 30" W (NAD 83)
 Approximate Elevation: 29'
 Township 12 North, Range 66 West, S.M., AK
 U.S.G.S. Quadrangle "RUSSIAN MISSION (A-6)," Alaska
 BETHEL RECORDING DISTRICT

LEGEND

- Residential Building
- Commercial Building
- Public Building
- Basis of Coordinates
- BLM Monument "CI,14,S4435"
- High Water
- Elevation Sign
- Floodline Elev. 31.05 (1970's)
(Based on this Map)
- Sewer Line
- Water Line
- Elec. & Tele
- Power Poles
- EIN Easements



SCALE: 1"=100'
 Date of Photography: September 7, 2007
 Magnetic Declination computed by U.S.G.S. Geomag
 Program using WMM-2005.COF model as of September 27, 2007 1 of 3

MAP NOTES

This map was prepared by the Association of Village Council Presidents (AVCP) in cooperation with the Alaska Department of Commerce, Community, and Economic Development (Commerce) using funding from the Alaska Coastal Management Program and the Initiative for Accelerated Infrastructure Development (IAD). The IAD is supported by grants from the Denali Commission, USDA Rural Development, Alaska Department of Transportation and Public Facilities and Commerce. The Association of Village Council Presidents contracted with Global Positioning Services, Inc. in May of 2007 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 2007.

Village Safe Water provided sanitation facility records.

This map is based on photography acquired on September 7, 2007, at a nominal scale of 1 in = 800 ft.

Aero-Metric Anchorage prepared the orthophoto and topographic mapping. 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.

HORIZONTAL AND VERTICAL CONTROL

The horizontal control monument for the digital orthophoto was an NGS OPUS solution for GPS Inc. TBM "Base 1". The horizontal datum NAD 1983 coordinates for this TBM are North 61° 05' 55.3443" and West 160° 57' 57.9703". The vertical control monument was TBM "Base 1". The Geoid 96 elevation for this station is 29.34 feet.

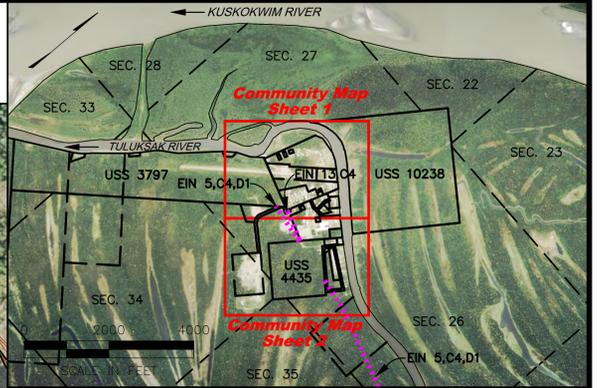
The City of Tuluksak has been adjusted to this control using high-precision GPS methods and the adjusted coordinates and elevation for BLM Monument "S4435, CI,14" were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 61° 05' 56.0171" and West 160° 57' 27.5277" and the elevation is 27.82 feet.

This map projection is based upon NAD 83, ASP Zone 7 as expressed in US Survey Feet.

The contours were prepared at two (2) foot contour intervals with index contours every ten (10) feet.

FLOOD NOTES

The US Army Corps of Engineers (USACE) report "Alaska Communities Flood Hazard Data 1998" has a published flood of record which occurred in the 1970's with a flood elevation of 3.9' (31.05 feet based upon this map's vertical control). A flood gauge was placed on an upstream piling of the old National Guard Armory at the 31.05 ft. mark.



AREA MAP INSET 1"=2000'



- ### BUILDING KEY
1. Old Jail
 2. Old BIA Power Plant
 3. Recreation Hall
 4. Armory
 5. TNC Office
 6. New Jail
 7. Church
 8. Old Post Office
 9. Laundromat
 10. Teen Center
 11. Head Start
 12. Old Library
 13. Garage
 14. Teacher Housing
 15. Store
 16. Clinic
 17. New Power Plant



160°57'35" W
 61°06'10" N

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