



AREA MAP INSET 1"=1500'

True North
Magnetic North
14 1/4° E

APPROXIMATE LOCATION
25' Wide Existing Trail
EIN 1 C3, D1, D9
(Winter Use Only)

Gov't Lot 21

BUILDING KEY

1. Russian Orthodox Church
2. VSW Water Point
3. City Garage

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 (AIID). The AIID 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 Recorder's 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 60° 54' 14.4096" and West 161° 26' 34.9251". The vertical control monument was TBM "Base 1". The Geoid 96 elevation for this station is 9.12 feet.

The City of Nunapitchuk has been adjusted to this control using high-precision GPS methods and the adjusted coordinates and elevation for USS Monument "C5, Lot 1 (USS 4049)", were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 60° 53' 44.6945" and West 162° 27' 30.9263" and the elevation is 4.69 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.

**Community Map
NUNAPITCHUK**

60° 53' 50" N 162° 27' 30" W (NAD 83)
Approximate Elevation: 5'
Township 9 North, Range 74 West, S.M., AK
U.S.G.S. Quadrangle "BAIRD INLET (D-2)," Alaska
BETHEL RECORDING DISTRICT

LEGEND

Residential Building	Water Line
Commercial Building	Electric Line
Public Building	Electric & Telephone
Vacant/Outlying Building	Erosion Areas
Elec. & Tele. Poles	Boat Landing & Storage Area
	EIN Easements

SCALE: 1"=100'

Date of Photography: Sept. 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

SHEET



NUNAPITCHUK COMMUNITY MAP SHEET 1 1"=100' (2007 PHOTOGRAPHY)