

# Community Map MT. VILLAGE

62° 05' 20" N 163° 43' 40" W (NAD 83)  
 Approximate Elevation: 135'  
 Township 23 North, Ranges 78 & 79 West, S.M., AK  
 U.S.G.S. Quadrangle "KWIGUK (C-6)," Alaska  
 BETHEL RECORDING DISTRICT

**LEGEND**

- Residential Building
- Commercial Building
- Public Building
- Basis of Coordinates
- BLM Monument "C4.L5 S8454"
- Utility Pole
- Street Lights
- Culvert
- Sewer Line
- Sewer Force Main
- Water Line
- Electric Line w/pole
- Underground Electric
- Electric & Telephone
- Fuel Line
- Landuse Areas
- Berry-picking Areas
- Drainage Flow Areas

SCALE: 1"=200'  
 Date of Photography: August 31, 2006  
 Magnetic Declination computed by U.S.G.S. Geomag  
 Program using AK-2000.COF model as of July 30, 2006

**MAP NOTES**

This map was prepared by the Yukon Delta Fisheries Development Association (YDFDA) in cooperation with the Alaska Department of Commerce, Community and Economic Development (Commerce) using funding from 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 Yukon Delta Fisheries Development Association contracted with Global Positioning Services, Inc. in May of 2006 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 as the service lines have been omitted for clarity. Generally, the information is current as of December 2006.

The CE2 Engineering provided sanitation facility records.

This map is based on photography acquired on August 31, 2006, 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 2". The horizontal datum NAD 1983 coordinates for this TBM are North 62° 03' 26.873" and West 163° 10' 53.837". The vertical control monument was TBM "Base 2". The Geoid 96 elevation for this station is 276.01 feet.

The City of Mountain Village has been adjusted to this control using high-precision GPS methods and the adjusted coordinates and elevation for BLM Monument "C4.L5 S8454" were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 62° 05' 34.237" and West 163° 43' 25.754" and the elevation is 170.91 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.

**AREA MAP INSET**

1"=2000'



**BUILDING KEY**

1. Water/Sewer Building
2. Water/Sewer Lift Station
3. LYSD Storage Building
4. LYSD Storage Building
5. LYSD Teacher Housing
6. Eskimo Dance Group Building
7. St. Lawrence Catholic Church
8. Azachorak Storage Building
9. Azachorak Corp. Office Building
10. Azachorak Corp. Manager's Store
11. Alaska Commercial Store
12. Asa'carsarmiut Traditional Council
13. Alaska National Guard Armory
14. AVEC Storage & Fuel Tank Farm
15. Mt. Village Native Store
16. Azachorak Corp. Generator Building
17. Azachorak Corp. Fuel Office/Gas Station
18. Azachorak Corp. Fuel Storage Building
19. St. Peter Russian Orthodox Church
20. City of Mt. Village Head-Start
21. V.P.S.O. Housing
22. City Middle Pump House
23. Public Health Service Shop
24. LYSD Teacher Housing
25. LYSD Mt. Village High School
26. LYSD Mt. Village Elementary School
27. LYSD Mt. Village Storage Building
28. LYSD Duplex's
29. LYSD Fuel Tanks & Storage
30. Asa'carsarmiut Tribal Office
31. City of Mt. Village Teen Center
32. City Well Pump Building
33. City Shop
34. City Fire Department House
35. City Office Building
36. City Community Hall
37. City Clinic & Storage Building
38. Azachorak Inc. US Postal Service
39. Evangelical Covenant Church & Parsonage
40. LYSD Maintenance Office
41. LYSD District Central Office
42. LYSD Hilton
43. LYSD Superintendents Mansion
44. City Upper Pump House
45. Azachorak Inc. Tank Farm

MT. VILLAGE COMMUNITY MAP SHEET 2 1"=200' (2007 PHOTOGRAPHY)

**Proposed Water and Sewer Projects**  
 The water and sewer lines shown on this map were compiled from drawings provided by CE2 Engineering prior to the final construction of the projects and are approximate locations. As-built drawings should be consulted upon their completion in the fall of 2007.