



Community Map HORSESHOE BEND

58° 43' 30" N 156° 50' 15" W (NAD 83)
 Approximate Elevation: 70'
 Townships 16 & 17 South, Range 46 West, S.M., AK
 U.S.G.S. Quadrangle "NAKNEK (C3 & D3)," Alaska
 KVCHAK RECORDING DISTRICT

LEGEND

- Building
- Basis of Coordinates
- Rebar Monument
- "SW Cor. Lot 21"
- EIN Easement
- Edge of Water
- Culvert
- Electric Line w/pole
- Electric
- Utility Pole
- Street Lights
- Telephone Pedestal



SCALE: 1"=200'
 Date of Photography: May 23, 2006
 Magnetic Declination computed by U.S.G.S. Geomag
 Program using AK-2000.COF model as of October 10, 2006

SHEET
 1 of 3

MAP NOTES
 This map was prepared by the Bristol Bay Borough based on the Alaska Department of Commerce, Community, and Economic Development mapping standards using funding from the Alaska Legislature. The Bristol Bay Borough 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 Recorder's 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.
 This map is based on photography acquired on May 22, 2006, at a nominal scale of 1 in = 800 ft. Aero-Metric, Inc. 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 and vertical control monument for the digital orthophoto was an NGS OPUS solution for GPS Inc. TBM "HOME". The horizontal datum NAD 1983 coordinates for this TBM are North 58° 43' 49.9954" and West 157° 00' 34.6430". The Geoid06 elevation for this station is 63.25 feet.
 The village of Naknek has been adjusted to this control using high-precision GPS methods and the adjusted coordinates and elevation for Subdivision Plat 82-11 Monument "REBAR SE Cor. Lot 21", were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 58° 43' 57.2176" and West 156° 52' 00.6056" and the elevation is 125.76 feet.

NAKNEK RIVER SUBDIVISION
 Plat No. 82-11
 Cert. of Ownership & Dedication
 to Bristol Bay Borough
 9/28/1982

This map projection is based upon ASP Coordinate System of 1983, Zone 6 as expressed in U.S. Survey Feet.
 The contours were prepared at two (2) foot contour intervals with index contours every ten (10) feet. The two foot contours have been omitted in steep areas, leaving only the index contours, for clarity.

HORSESHOE BEND COMMUNITY MAP SHEET 1 1"=200' (2006 PHOTOGRAPHY)