

Legend & Notes

● Basis of Coordinates
AK DOT Monument
AKK C

MAP NOTES

This map was prepared by the Kodiak Island Housing Authority (KIHA) in cooperation with the Alaska Department of Commerce, Community, and Economic Development (Commerce) using local funding and 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 Kodiak Island Housing Authority contracted with Global Positioning Services, Inc. in May of 2008 to prepare the map.

HORIZONTAL AND VERTICAL CONTROL

The horizontal control monument for the digital orthophoto was an NGS OPUS solution for GPS Inc. TBM "KOD 1". The horizontal datum NAD 1983 coordinates for this TBM are North 57° 45' 15.8732" and West 152° 30' 38.3302". The vertical control monument was GPS Inc. TBM "KOD 1". The Geoid 06 elevation for this station is 57.63 feet.

The City of Akhiok has been adjusted to this control using high-precision GPS methods and the adjusted coordinates and elevation for AK DOT Monument "AKK C", were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 56° 56' 28.4405" and West 154° 10' 41.0878" and the elevation is 33.56 feet.

AREA USE MAP AKHIOK

56° 56' 38" N 154° 10' 10" W (NAD 83)
Approximate Elevation: 33'
Township 37 South, Range 31 West, S.M., AK
U.S.G.S. Quadrangle "TRINITY ISLANDS D-1", Alaska
KODIAK RECORDING DISTRICT

SEE SHEET 1 FOR DETAILED COMMUNITY MAP



SCALE: 1"=400'

Date of Photography: May 27, 2008
Magnetic Declination computed by U.S.G.S. Geomag
Program using WMM-2005.COF model as of August 1, 2008

SHEET
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AKHIOK AREA USE MAP SHEET 2 1"=400' (2008 PHOTOGRAPHY)