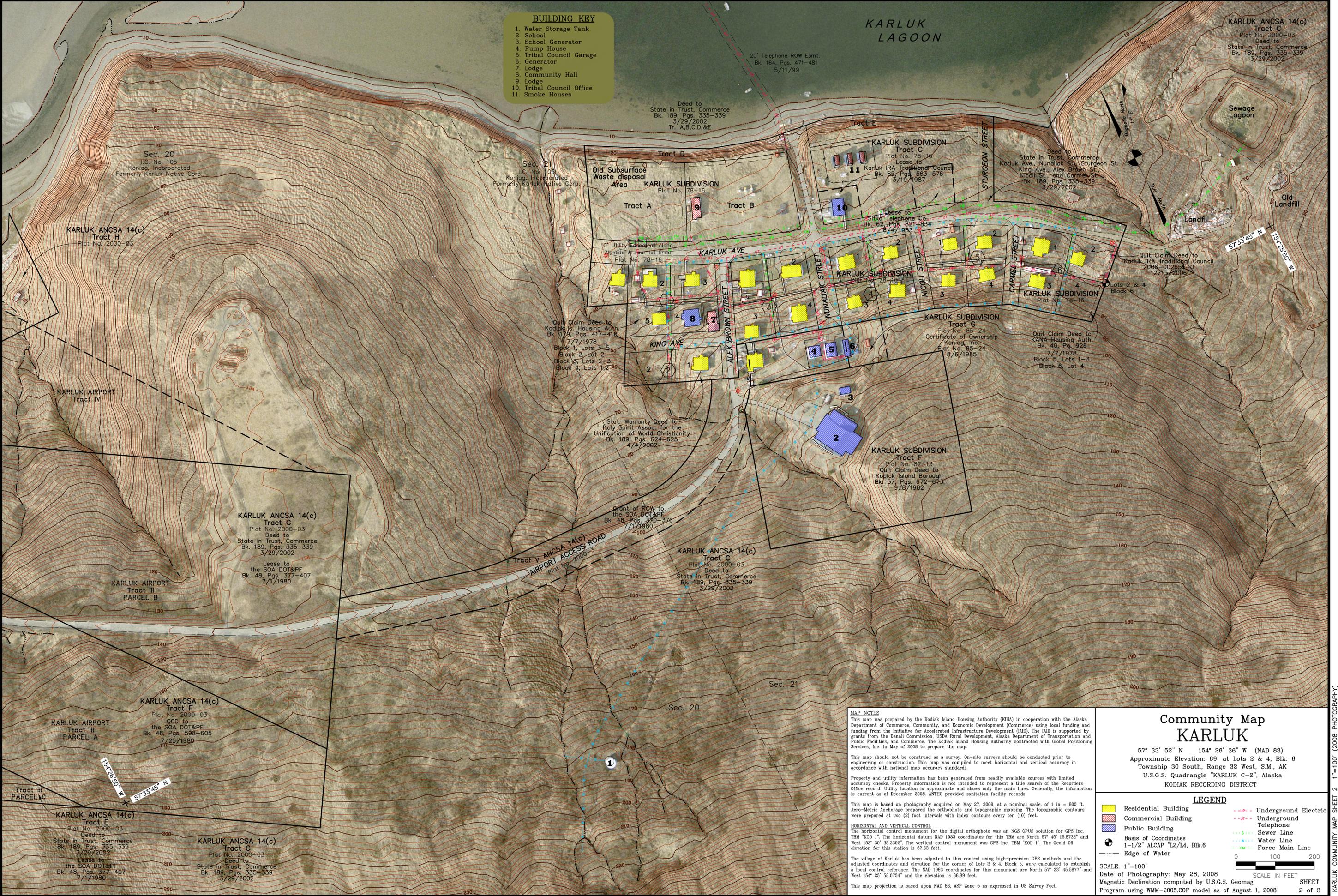


- BUILDING KEY**
1. Water Storage Tank
  2. School
  3. School Generator
  4. Pump House
  5. Tribal Council Garage
  6. Generator
  7. Lodge
  8. Community Hall
  9. Lodge
  10. Tribal Council Office
  11. Smoke Houses



**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 (IAID). The IAID 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.

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 2008. ANTHC provided sanitation facility records.

This map is based on photography acquired on May 27, 2008, at a nominal scale of 1 in = 800 ft. Aero-Metric Anchorage prepared the orthophoto and topographic mapping. The topographic contours were prepared at two (2) foot intervals with index contours every ten (10) feet.

**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 village of Karluk has been adjusted to this control using high-precision GPS methods and the adjusted coordinates and elevation for the corner of Lots 2 & 4, Block 6, were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 57° 33' 45.5877" and West 154° 25' 58.0754" and the elevation is 68.89 feet.

This map projection is based upon NAD 83, ASP Zone 5 as expressed in US Survey Feet.

**Community Map  
KARLUK**

57° 33' 52" N 154° 26' 36" W (NAD 83)  
Approximate Elevation: 69' at Lots 2 & 4, Blk. 6  
Township 30 South, Range 32 West, S.M., AK  
U.S.G.S. Quadrangle "KARLUK C-2", Alaska  
KODIAK RECORDING DISTRICT

**LEGEND**

	Residential Building		Underground Electric
	Commercial Building		Underground Telephone
	Public Building		Sewer Line
	Basis of Coordinates		Water Line
	1-1/2" ALCAP "L2/L4, Blk.6		Force Main Line
	Edge of Water		SCALE IN FEET

SCALE: 1"=100'  
Date of Photography: May 28, 2008  
Magnetic Declination computed by U.S.G.S. Geomag  
Program using WMM-2005.COF model as of August 1, 2008

SHEET  
2 of 3

KARLUK COMMUNITY MAP SHEET 2 1"=100' (2008 PHOTOGRAPHY)