

Community Map OSCARVILLE

60° 43' 20" N 161° 46' 20" W (NAD 83)
 Approximate Elevation: 8'
 Township 7 North, Range 71 West, S.M., AK
 U.S.G.S. Quadrangle "Bethel C-8," Alaska
 BETHEL RECORDING DISTRICT

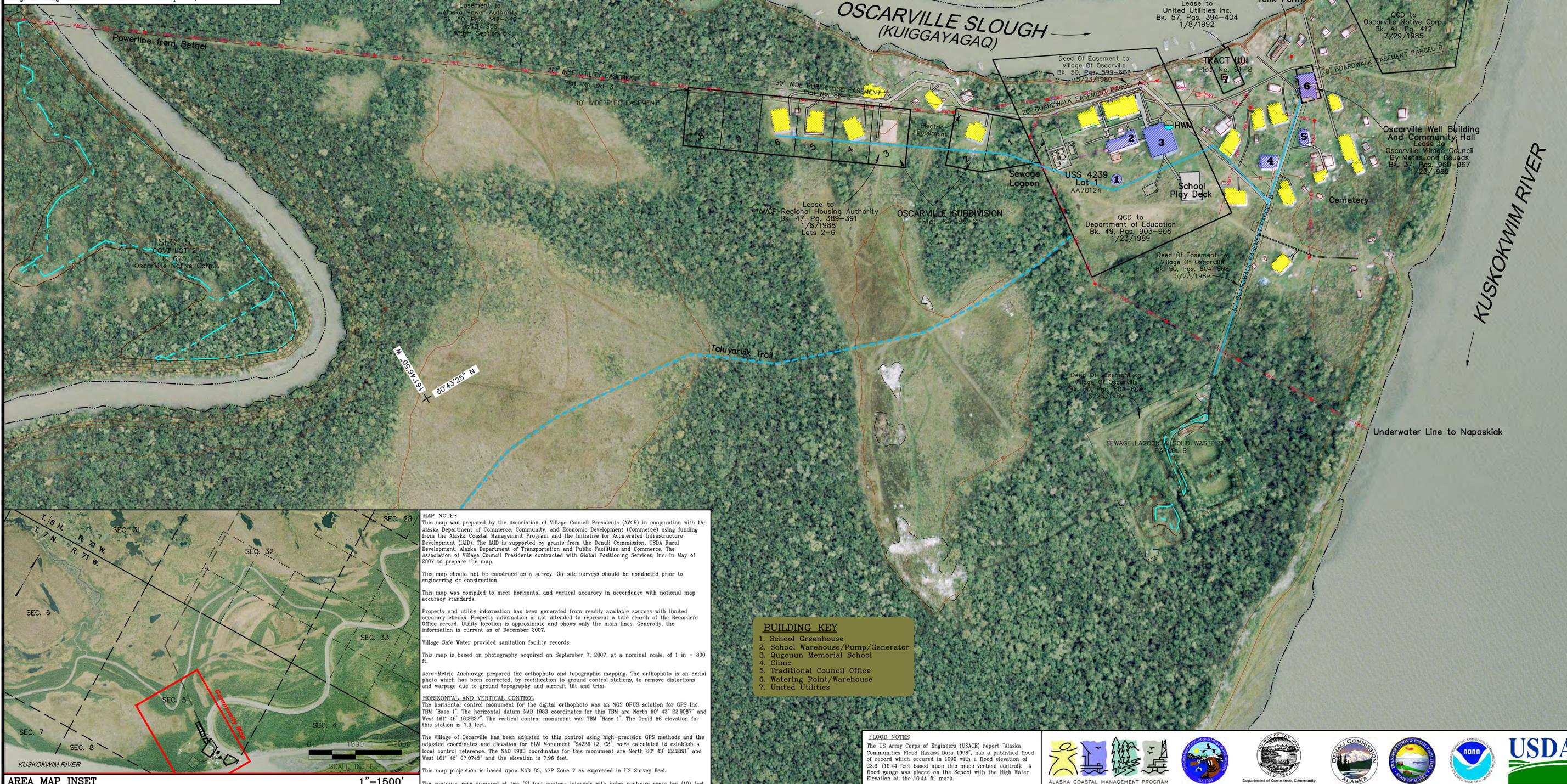
LEGEND

- | | | | |
|--|--|--|--|
| | Residential Building | | Edge of Water |
| | Commercial Building | | Floodline ELEV 10.44' (Based on this Map) |
| | Public Building | | Proposed Water/Sewer |
| | Vacant/Outlying Building | | Fuel Line |
| | High Water Elevation Sign | | Sewer Line |
| | Basis of Coordinates BLM Monument "S4293 L2, C3" | | Power and Telephone |
| | | | Land Use Area |



SCALE: 1"=100'
 Date of Photography: September 7, 2007
 Magnetic Declination computed by U.S.G.S. Geomag
 Program using WMM-2005.COF model as of Sept. 27, 2007

SHEET
1 of 2



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 (IAD). The IAD 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 Records 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° 43' 22.9087" and West 161° 46' 16.2227". The vertical control monument was TBM "Base 1". The Geoid 96 elevation for this station is 7.9 feet.

The Village of Oscarville has been adjusted to this control using high-precision GPS methods and the adjusted coordinates and elevation for BLM Monument "S4293 L2, C3", were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 60° 43' 22.8891" and West 161° 46' 07.0745" and the elevation is 7.96 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.

- BUILDING KEY**
1. School Greenhouse
 2. School Warehouse/Pump/Generator
 3. Qugcuun Memorial School
 4. Clinic
 5. Traditional Council Office
 6. Watering Point/Warehouse
 7. United Utilities

FLOOD NOTES
 The US Army Corps of Engineers (USACE) report "Alaska Communities Flood Hazard Data 1998", has a published flood of record which occurred in 1990 with a flood elevation of 22.6' (10.44 feet based upon this map's vertical control). A flood gauge was placed on the School with the High Water Elevation at the 10.44 ft. mark.

