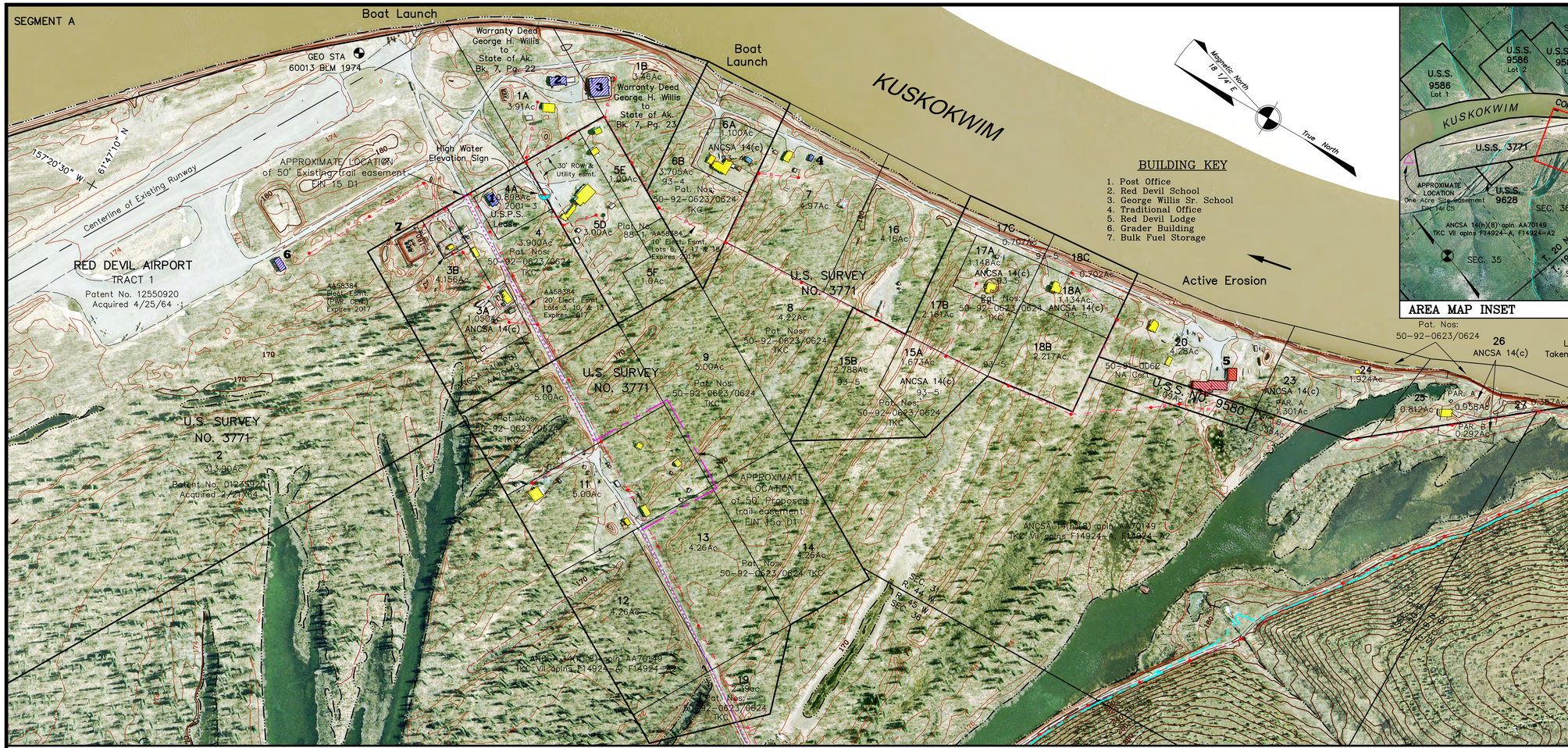
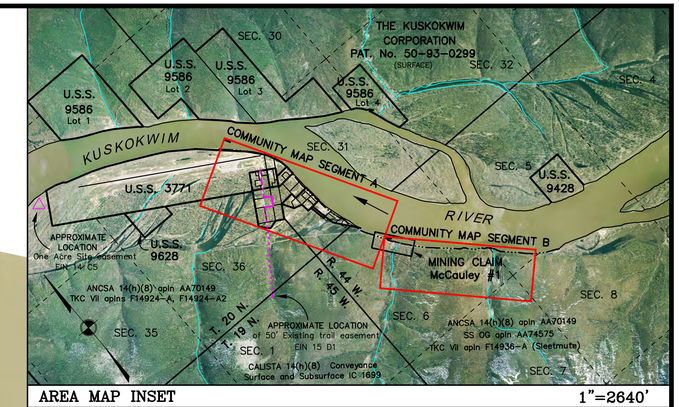
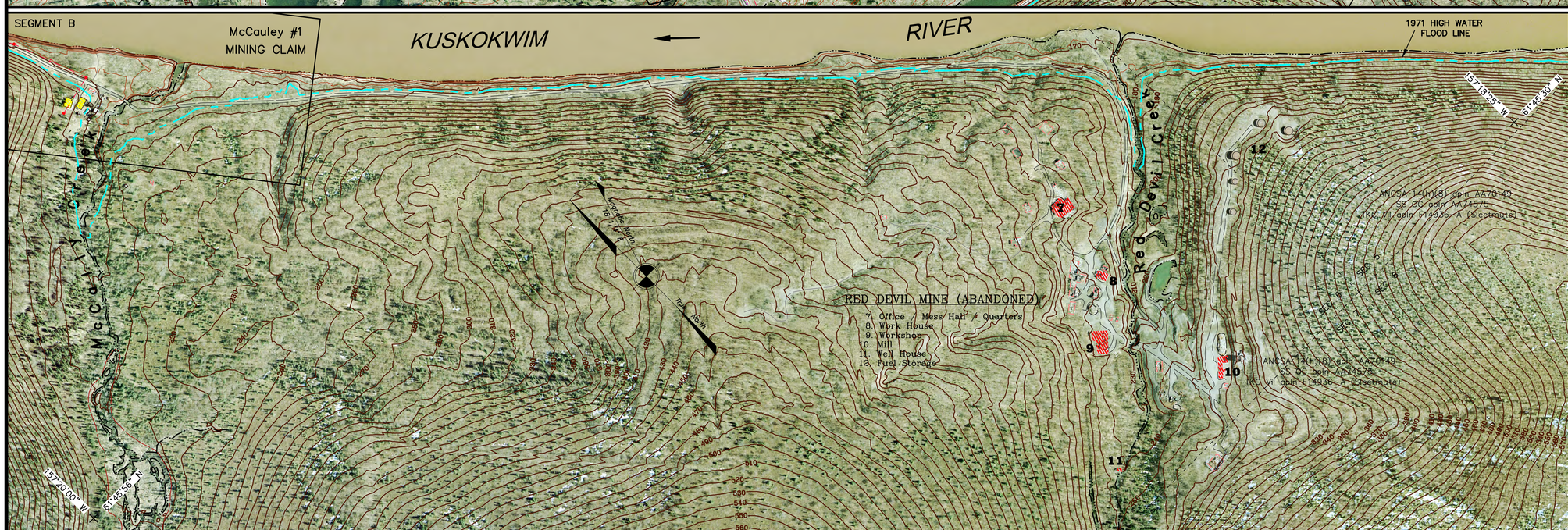




AREA MAP INSET 1"=2640'



Alaska Department of Community and Economic Development

Interior Rivers R C & D Council, Inc.

U.S. DEPARTMENT OF AGRICULTURE 1924 NATURAL RESOURCES CONSERVATION SERVICE

MAP NOTES

This map was prepared by the Interior Rivers Resource Conservation and Development (RC&D) Council in cooperation with Alaska Department of Community and Economic Development (DCED) using funds provided by the U.S. Bureau of Indian Affairs. The Interior Rivers R C & D Council contracted with Geomatics International Services, Inc. in May of 2001 to author and develop 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 Recorders 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 February 2002.

This map is based on photography acquired on May 29, 2001 at a nominal scale, of 1 in = 800 ft.

AreoMap U.S. 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 control monument for the digital orthophoto was GEO STA. 60013 BLM 1974. Published horizontal datum NAD 1983 coordinates are North 61° 47' 04.08432" and West 157° 20' 11.68114". The vertical datum NGVD 1929 is 176 feet above mean high water (MHW).

The contours were prepared at two (2) foot contour intervals with index contours every ten (10) feet. Two (2) foot contours have been omitted in steep areas, leaving only the index contours, for clarity.

FLOOD DATA

The U.S. Army Corps of Engineers (USACE) report "Alaska Communities Flood Hazard Data 2000), has a published flood gauge elevation of 212.8 ft at Red Devil. The elevation of the flood gauge based upon this map's vertical control has an elevation of 185.15 ft. (high water elevation sign) The entire village of Red Devil except for the very top of the gravel retainer dike around the bulk fuel tanks is below the elevation of 185.15 feet.

Community Map
RED DEVIL

61° 46' 50" N 157° 20' 10" W (NAD 83)

Approximate Elevation: 173'

Township 20 North, Range 44 West, S.M., AK

U.S.G.S. Quadrangle "SLEETMUTE (D-4)," Alaska

KUSKOKWIM RECORDING DISTRICT

LEGEND

- Residential Building
- Commercial Building
- Public Building
- Dilapidated Building
- Edge of Water
- 1971 High Water Flood Line
- High Water Sign
- Water Line
- Fuel Line
- Street Light
- Electric Line w/pole
- Telephone Line w/pole
- Geo Sta. 60013 BLM 1974 Basis of Coordinates

0 200 400 600

SCALE IN FEET

SCALE: 1"=200'

Date of Photography: June 2001

Magnetic Declination computed by U.S.G.S. Geomag Program using AK-2000.COF model as of January 1, 2002.

SHEET 1 of 2

RED DEVIL COMMUNITY MAP SHEET 1 1"=200' (2001 PHOTOGRAPHY)