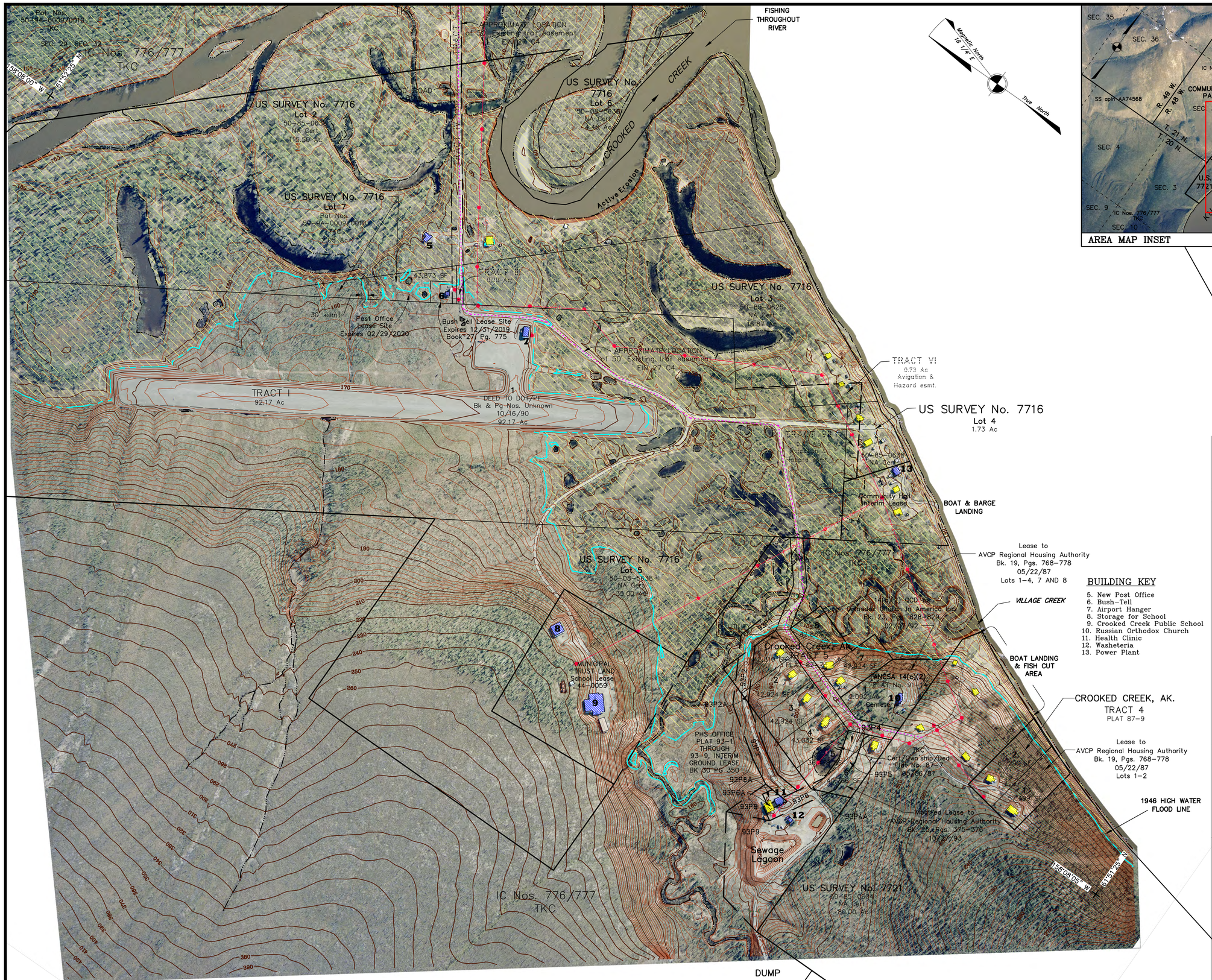


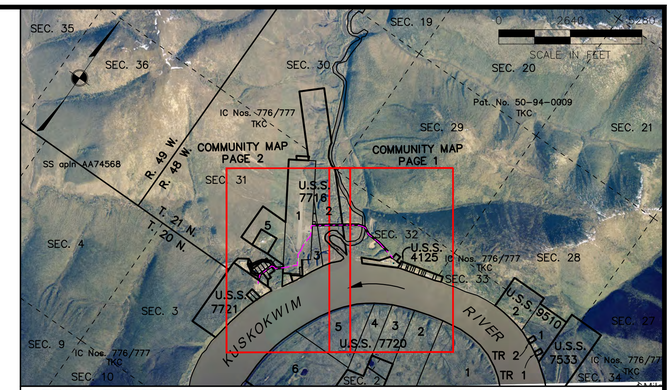


AREA MAP INSET 1"=2640'

U.S. SURVEY No. 7720
Lot 5
50-85-0630
NA Cert
80.00 Ac

U.S. SURVEY No. 7720
Lot 6
50-85-0614
NA Cert
160.00 Ac

Alaska Department of Community and Economic Development

Interior Rivers R C & D Council, Inc.

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 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 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 June 1, 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 U.S.C.G. ANIAK NE BASE. Published horizontal datum NAD 1983 coordinates are North 61° 24' 38.59951" and West 159° 31' 27.66374". The vertical datum NGVD 1929 is 84 feet above mean high water (MHW). The village of Crooked Creek has been adjusted to this control using global positioning system and aerial photogrammetric methods.

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 28.4 ft at Crooked Creek. The elevation of the flood gauge based upon this map's vertical control has an elevation of 155.33 ft. (high water elevation sign)

BUILDING KEY

5. New Post Office
6. Bush-Tell
7. Airport Hanger
8. Storage for School
9. Crooked Creek Public School
10. Russian Orthodox Church
11. Health Clinic
12. Washeteria
13. Power Plant

# Community Map
# CROOKED CREEK

61° 52' 10" N 158° 06' 40" W (NAD 83)
Approximate Elevation: 155'
Township 21 North, Range 48 West, S.M., AK
U.S.G.S. Quadrangle "SLEETMUTE (D-6)," Alaska
KUSKOKWIM RECORDING DISTRICT

LEGEND

- Residential Building
- Commercial Building
- Public Building
- Dilapidated Building
- Edge of Water
- 1946 High Water Flood Line
- High Water Sign
- Water Line
- Fuel Line
- Street Light
- Electric Line w/pole
- Telephone Line w/pole
- Areas below 1946 flood line

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 2 of 2

CROOKED CREEK COMMUNITY MAP SHEET 2 1"=200' (2001 PHOTOGRAPHY)