

AREA USE MAP SHISHMAREF

66° 15' 17" N 166° 03' 45" W (NAD 83)
 Approximate Elevation: 4'
 Township 10 North, Ranges 34 & 35 West, K.R.M., AK
 U.S.G.S. Quadrangle "SHISHMAREF B-3," Alaska
 CAPE NOME RECORDING DISTRICT

SEE SHEETS 1 & 2 FOR DETAILED COMMUNITY MAP



SCALE: 1"=500'
 Date of Photography: June 11, 2004
 Magnetic Declination computed by U.S.G.S. Geomag
 Program using AK-2000.COF model as of August 15, 2004

SHEET
3 of 3

Legend & Notes

- ⋯ EIN Easement
- ⋯ Boat Storage Area
- Specified Land Use
- Berry-picking
- Cultural Site

MAP NOTES
 This map was prepared by Kawrak Inc. in cooperation with the Alaska Department of Commerce, Community and Economic Development (Commerce) using funding from Commerce, the Bureau of Indian Affairs, the Alaska Native Tribal Consortium, (Village of Shishmaref) 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. Preparation of this map was financed in part by the Mini-Grant Program with funds from the U.S. Forest Service. The Mini-Grant Program is administered by the Department of Commerce, Community, and Economic Development, Division of Community Advocacy. Kawrak Inc. contracted with Global Positioning Services, Inc. in May of 2004 to prepare the map.

FLOOD NOTES
 According to the U.S. Army Corps of Engineers, storm surge at Shishmaref has not been studied in depth. Highest storm surge elevations have been in the order of 8 feet MSL on the Chukchi Sea coast side and 6 feet MSL on the lagoon side of Sarichef Island. The City of Shishmaref Flood Insurance Rate Map (FIRM) published by FEMA effective date 8/23/2001 was based on the November 9-10, 1973 flood and will be updated in the future using this Shishmaref orthophoto and topography.

