Community Map

GOLOVIN

64° 32' 41" N 163° 01' 49" W (NAD 83)
Approximate Elevation: 82'
Townships 10 & 11 South, Ranges 21 & 22 West, K.R.M, AK
U.S.G.S. Quadrangle "SOLOMON C-3," Alaska
CAPE NOME RECORDING DISTRICT

LEGEND

- Residential Building
- Commercial Building
- Public Building
- Periodic Flooding
- Berry Picking Area
- 1992 Highwater Floodline
- BLM USLM 3651 Basis of Coordinates
- High Water Elevation Sign
- Sewer Line
- Sewer Force Main
- Water Line
- Fuel Line
- Telephone Line
- Electric Line w/pole
- Street Light
- Haz-Mat Site

0 200 400
SCALE IN FEET

SCALE: 1"=200'
Date of Photography: June 6, 2004
Magnetic Declination computed by U.S.G.S. Geomag
Program using AK-2000.COF model as of July 8, 2004

SHEET 2 of 4

BERING STRAITS NATIVE CORPORATION

MAP NOTES

This map was prepared by Kawerak Inc. in cooperation with the Alaska Department of Commerce, Community and Economic Development (Commerce) using funding from the Bureau of Indian Affairs, the Alaska Native Tribal Health Consortium, (Village of Golovin) 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 Development, Division of Community Advocacy. Kawerak Inc. contracted with Global Positioning Services, Inc. in June of 2004 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 Recorder's 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 of December 2004.

The Alaska Native Tribal Health Consortium, and Village Safe Water provided sanitation facility records.

This map is based on photography acquired on June 11, 2004 at a nominal scale, of 1 in. = 800 ft.

AeroMap 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 N.G.S. "White Mountain". Published horizontal datum NAD 1983 coordinates for this monument are North 64° 41' 06.26423" and West 163° 24' 26.60853". The vertical datum NGVD 1929 for this monument is 262 feet above mean high water (MHW).

The village of Golovin has been adjusted to this control using high-precision GPS methods and the adjusted coordinates and elevation for Monument "USLM3651", were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 64°32'41.1146" and West 163°01'49.4401" and the NAD-83 elevation is 83.467 feet above mean high water (MHW).

The contours were prepared at two (2) foot contour intervals with index contours every ten (10) feet.

FLOOD DATA

The U.S. Army Corps of Engineers (USACE) report "Alaska Communities Flood Hazard Data 2000", has published flood of record which occured in 1992 with a flood elevation of 7.967 feet based upon this maps vertical control. The high water elevation sign is located on a utility pole on the southwest corner of the intersection of Amuktoolik Street and Punguk Street.

GOLOVIN COMMUNITY MAP SHEET 2 1"=200' (2004 PHOTOGRAPHY)

Elevation intervals on the map are derived from 2004 source data. Temporal changes, human or naturally induced, may have occurred that will cause the elevations depicted on these map figures to no longer represent actual surface conditions.

Please note the following disclosures/use limitations:

- These maps illustrate elevations and are not intended for use in the definition of flood zones. Flood levels are not perfectly flat and will not directly correspond to specific elevations.
- Vertical and horizontal accuracies vary by location.
- Best available data sets in Alaska are not always up-to-date. Examples: Houses or infrastructure may have moved since DCRA linework was completed, local engineering projects might raise a road or add a seawall, and/or beaches and sand spits may have naturally changed shape.
- Colors are restricted to areas of known elevation, in some cases the best available elevation model does not cover the entire DCRA Community Map area.

High	1.0 m Interval
	1.0 m Interval
	1.0 m Interval
	0.5 m Interval
	0.5 m Interval
Low	2.0 m Interval

Color Key Available as Separate Sheet

The interval values shown to the left define the vertical width of each colored elevation range, these values do not correspond to the absolute vertical elevations. For up-to-date numerical elevation values associated with each colored range, see key on separate sheet MP-154 'Golovin Numerical Elevation Table'

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