Community Map
CHEVAK

61° 31' 40" N 165° 35' 20" W (NAD 83)
Approximate Elevation: 45'
Township 17 North, Range 90 West, S.M., AK
U.S.G.S. Quadrangle "HOOPER BAY (C-2)," Alaska
BETHEL RECORDING DISTRICT

LEGEND

- Residential Building
- Commercial Building
- Public Building
- Basis of Coordinates BLM ALCAP "L4/L5, Blk.20
- Light Poles
- Culverts
- Power Poles
- Electric Lines
- Telephone Lines
- Sewer Lines
- Water Lines
- Forced Main Sewer
- Fuel Line
- Utility Easements (Recorded on 5/24/05)

0 100 200
SCALE IN FEET

SCALE: 1"=100'
Date of Photography: July 5, 2007
Magnetic Declination computed by U.S.G.S. Geomag
Program using WMM-2005.COF model as of Sept. 19, 2007

SHEET 1 of 2

BUILDING KEY

1. Church
2. Head Start
3. Teen Center
4. Old Head Start
5. City Office/Post Office
6. Community Hall
7. Offices
8. Public Use Facility
9. Maintenance Building
10. Corporation Store
11. Vacuum Pump Station
12. Clinic
13. Multi-Purpose Building
14. Traditional Council
15. Shop/Apartment
16. Our Cache Store
17. Armory
18. Washeteria(not in use)
19. Well Station
20. Corporation Building
21. GCI Building
22. Wayne Hill Store
23. School Administration Building
24. School
25. School Maintenance Building
26. Teachers Housing
27. AVEC Tank Farm
28. Water Tank
29. Corporation Tank Farm
30. School District Tank Farm
31. City Tank Farm

AREA MAP INSET 1"=2000'

Note:
Utility Easements to the City of Chevak for ANTHC Water & Sewer Project No. VAK.W99 can be found in the following documents: 2005-000673-0 thru 2005-000713-0 recorded in the Bethel Recording District. Recorded on 5/24/2005

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 61° 31' 54.2572" and West 165° 34' 57.5809". The vertical control monument was TBM "Base 1". The Geoid 96 elevation for this station is 53.14 feet.

The City of Chevak has been adjusted to this control using high-precision GPS methods and the adjusted coordinates and elevation for the BLM Monument "TRA, C22, 54420", were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 61° 31' 56.5302" and West 166° 05' 52.2719" and the elevation is 4.95 feet.

This map projection is based upon NAD 83, ASP Zone 8 as expressed in US Survey Feet.

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

MAP NOTES

This map was prepared by the Coastal Village Region Fund (CVRF) 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 (IAID). The IAID 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 June 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 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 of December 2007.

This map is based on photography acquired on July 5, 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.

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CHEVAK COMMUNITY MAP SHEET 1 1"=100' (2007 PHOTOGRAPHY)