

**MAP NOTES**  
 This map was prepared by the North Slope Borough in cooperation with the Alaska Department of Commerce, Community, and Economic Development, Division of Community and Regional Affairs, using funds provided by the Coastal Assistance Program, State of Alaska, and North Slope Borough. North Slope Borough contracted with Global Positioning Services Incorporated in May of 2013 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. Generally, the information is current as of September 2013. The North Slope Borough Department of Public Works provided sanitation and facility records.

This map is based on photography acquired on August 21, 2013, at a nominal scale of 1 in = 800 ft. Quantum Spatial prepared the orthophoto and topographic mapping. The topographic contours were prepared at two (2) foot intervals with index contours every ten (10) feet.

**HORIZONTAL AND VERTICAL CONTROL**  
 The horizontal and vertical control station for this digital map and orthophoto was an NGS OPUS solution for GPS Inc. TBM "BASE 1". The horizontal datum NAD 1983 coordinates for this TBM are North 69° 44' 06.7455" and West 163° 00' 04.0639" and the elevation is 20.16 feet.

The mapping of the community of Point Lay has been adjusted to this control using high-precision GPS methods and the adjusted coordinates and elevation for B.L.M. Brass Cap "C1, L5, S5251," were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 69° 44' 25.1569" and West 163° 00' 54.6027" and the elevation is 34.653 feet.

This map projection is based upon NAD 83, ASP Zone 7 as expressed in US Survey Feet.



**Community Map  
POINT LAY**

69° 44' 07" N 163° 00' 04" W (NAD 83)  
 Approximate Elevation: 20.16'  
 Townships 4 & 5 North, Ranges 44 & 45 West, Umiat Meridian, AK  
 U.S.G.S. Quadrangles "POINT LAY C-2 & D-2," Alaska  
 BARROW RECORDING DISTRICT

**LEGEND**

Residential Building	Water Line
Commercial Building	Sewer Line
Public Building	Electric Line
17(b) Trail Easements	Underground Electric
AMNWR Boundary	Fuel Line
	Edge of Water

0 100 200  
 SCALE IN FEET

SCALE: 1"=200'  
 Date of Photography: August 21, 2013  
 Magnetic Declination computed by U.S.G.S. Geomag  
 Program using IGRF11.COF model as of August 1, 2013

SHEET  
 2 of 4

POINT LAY COMMUNITY MAP SHEET 2 (2 of 4) 1"=200' (2013 PHOTOGRAPHY)