Community Map
DEERING

66° 04' 27" N 162° 43' 22" W (NAD 83)
Approximate Elevation: 10'
Township 8 North, Range 19 West, Kateel River Meridian, AK
U.S.G.S. Quadrangles "KOTZEBUE (A-2)"
& "BENDELEBEN (D-2) & (D-3)", Alaska
KOTZEBUE RECORDING DISTRICT

LEGEND

- Residential Building
- Commercial Building
- Public Building
- (1978) Flood Elev. 14.82' (Based on this Map)
- Basis of Coordinates ANCSA 14(c) Alum. Cap, Cor. 2, Lot 32 Plat No. 92-3
- Water Line
- Sewer Line
- Sewer Force Main
- Electric and Telephone
- Electric
- Fuel Line
- Edge of Water
- 17(b) Trail Easements

0 100 200
SCALE IN FEET

SCALE: 1"=100'
Date of Photography: June 12, 2013
Magnetic Declination computed by U.S.G.S. Geomag Program using IGRF11.COF model as of August 1, 2013

SHEET 2 of 5

MAP NOTES

This map was prepared by the Northwest Arctic Borough in cooperation with the Alaska Department of Commerce, Community, and Economic Development, Division of Community and Regional Affairs using funding from the Northwest Inupiat Housing Authority, NANA Regional Corporation and Manilaq Association. The Northwest Arctic Borough contracted with Global Positioning Services, Inc. in April 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 Recorders Office record. Utility location is approximate and shows only the main lines. Generally, the information is current as of September 2013. ANTHC provided sanitation facility records.

This map is based on photography acquired on June 12, 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 66° 04' 16.23083" and West 162° 45' 37.54578" and the elevation is 20.85 ft.

The mapping of the community of Deering has been adjusted to this control using high-precision GPS methods and the adjusted coordinates and elevation for Monument "Cor. 2, Lot 32, ANCSA 14(c)", were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 66° 04' 26.9000" and West 162° 43' 22.0620" and the elevation is 6.67 feet.

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

BUILDING KEY

9. Deering Friends Church
10. Deering Clinic
11. OTZ Telephone Building
12. Washeteria / Water Treatment Plant
13. City of Deering Storage
14. City of Deering Water Storage Tank
15. City of Deering Water Storage Tank
16. School Water Storage Tank
17. School Teacher Apartments
18. School Shop
19. School
20. School Teacher Apartments
21. Deering Native Store

KOTZEBUE SOUND
SMITH CREEK
INMACHUK RIVER
Magnetic North 13 1/4° E
True North
66°04'21" N
162°42'20" W
66°04'24" N
162°43'50" W
ROAD
CITY OF DEERING SUBDIVISION Plat No. 96-9 Lots 14-16
CITY OF DEERING SUBDIVISION Plat No. 96-9 Lots 1-5
CITY OF DEERING SUBDIVISION Plat No. 96-9 Lots 8 & 31
CITY OF DEERING SUBDIVISION Plat No. 96-9 Lots 18-22
LOTS 26A 26C ANCSA 14(c) SUBD. Plat No. 98-3
ANCSA 14(c) Plat No. 92-3 Lots 21-25
ANCSA 14(c) Plat No. 92-3 Lots 18-20
ANCSA 14(c) Plat No. 92-3 Lots 27 & 28
ANCSA 14(c) Plat No. 92-3 Lots 30 & 31
ANCSA 14(c) Plat No. 92-3 Lot 15
ANCSA 14(c) Plat No. 92-3 Lot 14
ANCSA 14(c) Plat No. 92-3 Lot 32
U.S. Survey No. 10283
ATS No. 1579 Plat No. 2006-3
DEERING CENTER SUBDIVISION Plat No. 2011-7
DEERING CLINIC LOT Plat No. 2003-27
TRACT A
Statutory Quit Claim Deed to Northwest Arctic Borough 2007-001255-0 6/11/2007
Statutory Quit Claim Deed to Northwest Inupiat Housing Authority Bk. 356, Pg. 588 3/16/2000
Quit Claim Deed to Deering IRA Council Bk. 335, Pgs. 263-264 8/4/1993
Statutory Quit Claim Deed to Northwest Inupiat Housing Authority Bk. 356, Pg. 589 3/16/2000
Quit Claim Deed to Alaska Yearly Meeting of Friends Church Bk. 335, Pgs. 261-262 8/4/1993
Quit Claim Deed to City of Deering Bk. 345, Pgs. 786-787 4/28/1997
Quit Claim Deed to City of Deering Bk. 345, Pgs. 786-787 4/28/1997 Lot 17
Quit Claim Deed to City of Deering Bk. 348, Pgs. 513-514 12/23/1997 Lot 17
Quit Claim Deed to City of Deering Bk. 345, Pgs. 786-787 4/28/1997 Lot 14
Quit Claim Deed to City of Deering Bk. 345, Pgs. 786-787 4/28/1997 Lot 32
Statutory Quit Claim Deed to Manilaq Association 2004-000478-0 5/3/2004
Patent to City of Deering 2012-000531-0 SOA Pat. No. 410 5/24/2012
SOA Quit Claim Deed to Northwest Arctic Borough 6/23/1986
50' Access Easement
100' ROW Easement
DEERING - INMACHUK ROAD (FAS 'B' Route No. 1510 QCD to SOA 6/30/1959 100' Right of Way
NANA WATERLINE EASEMENT TO CITY
DEERING - INMACHUK ROAD
Cor. 2, Lot 32 ANCSA 14(c)
EIN 14 D1 EXISTING ACCESS TRAIL WINTER USE ONLY 25' WIDE
SEC. 20 Pat. No. 50-2010-0236 NANA Regional Corporation Inc. (Successor in Interest to Deering Ipnatchiak Corporation)
SEC. 29 Pat. No. 50-2010-0236 NANA Regional Corporation Inc. (Successor in Interest to Deering Ipnatchiak Corporation)

DEERING COMMUNITY MAP SHEET 2 (2 OF 5) 1"=100' (2013 PHOTOGRAPHY)