# Community Map
# WAINWRIGHT

70° 38' 34" N 160° 01' 34" W (NAD 83)
Approximate Elevation: 21.08' at UMIAQ Alum Cap "Lot 1, Blk. 20"
Townships 14, & 15 North, Ranges 31 & 32 West, U.M., AK
U.S.G.S. Quadrangle "WAINWRIGHT C-2", Alaska
BARROW RECORDING DISTRICT

ALASKA DEPARTMENT OF COMMERCE, COMMUNITY, AND ECONOMIC DEVELOPMENT

MAP NOTES

This map was prepared by North Slope Borough in cooperation with Alaska Department of Commerce, Community, and Economic Development using funds provided by the Coastal Impact Assistance Program, State of Alaska and North Slope Borough. Paid for in part with National Petroleum Reserve-Alaska Program funds made available through the State of Alaska Department of Commerce, Community, and Economic Development. 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. North Slope Borough provided sanitation and facility records.

This map is based on photography acquired on August 10, 2014 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 70° 38' 21.01539" and West 160° 01' 15.47567" and the elevation is 55.19 ft.

The mapping of the community of Wainwright has been adjusted to this control using high-precision GPS methods and the adjusted coordinates and elevation for Umiaq Monument "Lot 1, Blk. 20, were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 70° 38' 34.2810" and West 160° 01' 34.2094" and the elevation is 21.08 feet.

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

EASEMENTS TO NORTH SLOPE BOROUGH

Wainwright Village Utility Easements shown on Community Map Sheets 1, 2 & 3 are referenced from multiple books within the Barrow Recording District. This specifically includes the following book numbers, accompanying page ranges, and recorded dates:

| | | |
|---|---|---|
| Bk. 6 | Pgs. 441–514 | 6/16/1977 |
| Bk. 11 | Pgs. 478–482 | 11/14/1977 |
| Bk. 18 | Pgs. 150–151 | 1/4/1978 |
| Bk. 83 | Pgs. 923–999A | 7/11/1996 |
| Bk. 84 | Pgs. 2–86 | 7/11/1996 |
| Bk. 85 | Pgs. 829–933 | 9/19/1996 |
| Bk. 86 | Pgs. 755–777 | 11/7/1996 |
| Bk. 87 | Pgs. 820–930 | 12/9/1996 |
| Bk. 88 | Pgs. 84–150, | 12/19/1996 |
| Bk. 88 | Pgs. 624–647 | 1/17/1997 |
| Bk. 89 | Pgs. 38–40 | 2/13/1997 |
| Bk. 89 | Pgs. 639–695 | 3/19/1997 |
| Bk. 90 | Pgs. 133–135 | 4/8/1997 |
| Bk. 91 | Pgs. 701–704, Pgs. 709–724 | 6/13/1997 |
| Bk. 93 | Pgs. 502–506, Pgs. 646–660 | 11/25/1997 |
| Bk. 93 | Pgs. 810–812, Pgs. 972–975 | 12/16/1997 |
| Bk. 94 | Pgs. 260–264, Pgs. 674–676 | 1/21/1998 |
| Bk. 96 | Pgs. 441–460 | 3/6/1998 |
| Bk. 98 | Pgs. 492–502 | 5/18/1998 |
| Bk. 102 | Pgs. 330–335, Pgs. 338–339 | 9/23/1998 |
| Bk. 102 | Pgs. 854–859 | 11/2/1998 |
| Bk. 102 | Pgs. 899–900 | 11/9/1998 |
| Bk. 104 | Pgs. 613–623, Pgs. 626–628 | 1/14/1999 |
| Bk. 105 | Pgs. 181–184 | 2/22/1999 |
| Bk. 105 | Pgs. 552–554 | 3/19/1999 |
| 2012–000174–0 | | 4/2/2012 |

BUILDING KEY

1. NSB Wastewater Treatment Plant
2. Fuel Tanks
3. NSB Generator Plant
4. Borough Vehicle Shop/Warm Storage
5. Olgoonik Corporation Buildings
6. Lift Station #1
7. Assembly of God Church – Parsonage
8. Olgoonik Corporation Office Buildings
9. NSB Tank Farm
10. Gas Station
11. FAA Buildings

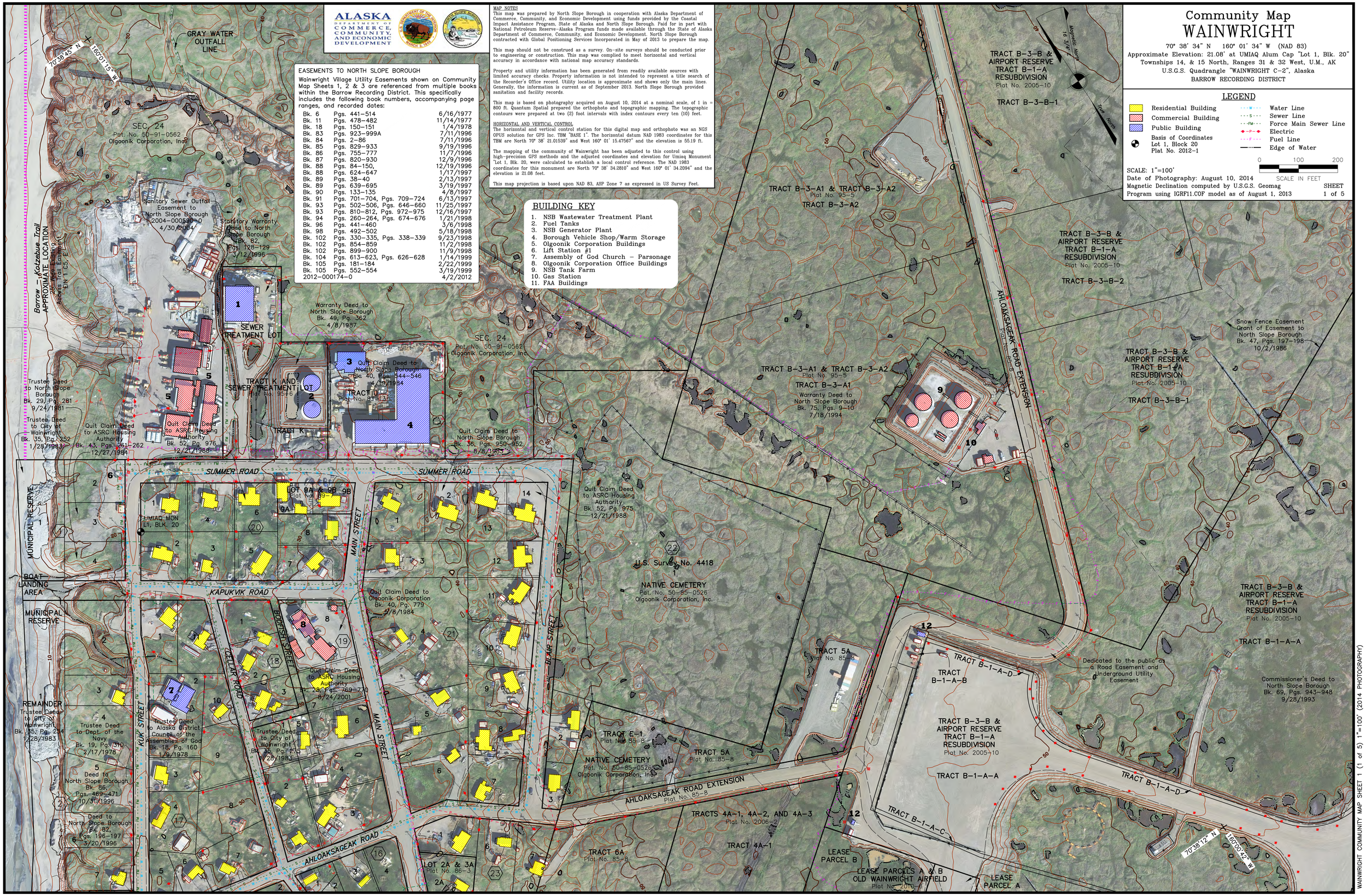
LEGEND

- Residential Building
- Commercial Building
- Public Building
- Basis of Coordinates Lot 1, Block 20 Plat No. 2012-1
- Water Line
- Sewer Line
- Force Main Sewer Line
- Electric
- Fuel Line
- Edge of Water

SCALE: 1"=100'
Date of Photography: August 10, 2014
Magnetic Declination computed by U.S.G.S. Geomag Program using IGRF11.COF model as of August 1, 2013

0 100 200
SCALE IN FEET

SHEET 1 of 5




WAINWRIGHT COMMUNITY MAP SHEET 1 (1 of 5) 1"=100' (2014 PHOTOGRAPHY)