Department of Commerce, Community, and Economic Development

DENALI COMMISSION ALASKA

USDA

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 62° 57' 29.15234" and West 155° 35' 39.29898". The Geoid 06 elevation for this station is 342.51 feet.

The mapping of the city of McGrath has been adjusted to this control using high-precision GPS methods and the adjusted coordinates and elevation for BLM Monument "S3140A, Tr. B, C1", were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 62° 57' 13.47895" and West 155° 35' 37.90912" and the elevation is 340.22 feet.

This map projection is based upon NAD 83, ASP Zone 5 as expressed in US Survey Feet.

True North

Magnetic North 17 1/2° E

155°36'15" W

62°57'22" N

MCGRATH AIRPORT TRACT III PAR. B
Permit, Avigation & Hazard Easement & Right-of-Way to SOA DOT&PF
Bk. 21, Pgs. 209-213
8/1/1985

Old Landfill

QCD to City of McGrath
Bk. 30, Pgs. 79-81
10/10/95

KUSKOKWIM RIVER

PUBLIC USE TRACT

USS 2646 5

Par. A-1

Par. A-2

Sewage Lagoons

USS 2646 1

Lease to Tanana Air Svc.
2007-000145-0
4/16/2007

Lease to United-KUC, Inc.
Bk. 35, Pgs. 554-575
7/23/2001

Lot 1, Blk. 500

Warranty Deed to US Fish and Wildlife
2008-000033-0
2/26/2008

R.O.S. LOTS 6,7,8
Plat No. 2004-3
Warranty Deed to United States of America
2007-000796-0
11/27/2007

Stat. Warr. Deed to Southcentral Foundation
2006-000365-0
6/23/2006

QCD to City of McGrath
Bk. 11, Pg. 879
7/5/1979

QCD to City of McGrath
Bk. 14, Pgs. 31-32
6/30/1981

LOTS 1 & 2 MTNT SUBD.
Plat No. 2005-3

MCGRATH SCHOOL SITE
Bk. 1, Pg. 354

CEMETERY AND CHURCH SITE SUBD.
Plat No. 79-5

Cemetery

ASLS 209804
Plat No. 88-4

Warranty Deed By M&B
2004-000055-0
4/15/2004

QCD to McGrath Community Church
Bk. 11, Pg. 878
7/5/1979

QCD By M&B
Bk. 20, Pg. 321
9/4/1984

ALMASY DEED LOT
Bk. 1, Pg. 274

QCD by M&B
Bk. 29, Pg. 688
3/17/1995

QCD By M&B
2002-000139-0
7/30/2002

SOA DOT&PF
60' wide Road Permit
Bk. 28, Pgs. 305-310
4/11/1994

USS 1962 REMAINDER

MCGRATH AIRPORT TRACT 1 PARCEL 1
Deed to State of Alaska
Bk. 3, Pg. 80
4/15/1966

A.R.I. SUBD.
Plat No. 92-5

N.C. CO. SUBD.
Plat No. 87-8

VINSALE SUBD. PHASE III
Plat No. 96-1

LOT 3 SUBD.
Plat No. 93-3

A.C. CO. SUBD.
Plat No. 78-3

1930 MEANDER LINE FROM USS 1962

Public Access & Util. Esmt.
2004-000173-0
2004-000174-0
7/12/2004

20' Waterline & Access Easement

QCD By M&B
Bk. 25, Pgs. 523-524
1/18/1991

Fuel line easement to Yukon Fuel Co.
2002-000035-0
3/13/2002

USS 3140 TRACT A

ASLS 97-74
Plat No. 98-2

QCD By M&B
2007-000262-0
6/19/2007

QCD By M&B
2007-000261-0
6/19/2007

VINSALE SUBD. PHASE II
Plat No. 88-10

Stat. Warr. Deed By M&B
Bk. 17, Pgs. 650-651
5/24/1983

USS 3140 TRACT B

BLM BC MON S3140A TR.B, C1

Tr. A SUBD.
ASLS 77-134
Plat No. 78-1

Tr. B SUBD.
ASLS 77-134
Plat No. 84-1

R.O.S.
Plat No. 2004-3

BLK. 4 SUBD.
Plat No. 88-10

LOT 6 SUBD.
Plat No. 97-2

Federal Reserve

INDUSTRIAL PARK SUBDIVISION
Plat No. 89-11

TRACT A

TRACT B

TRACT C

TRACT D

DISHNA SUBD.
Plat No. 2009-2

Anderson Park

INDUSTRIAL PARK SUBDIVISION
Plat No. 89-11

TR. A-2 APPROXIMATE LOCATION
60' Wide Existing Road Easement
EIN 47, C4

TR. A SUBD. MCGRATH TOWNSITE FIRST ADDN.
Plat No. 89-2

Erosion Control Staging Area

ASLS 97-73
Plat No. 98-1

Warranty Deed to US Fish & Wildlife
Bk. 21, Pgs. 131-132
6/5/1985
Lots 11-14

Trustee Deed to United States of America
Bk. 10, Pg. 542
3/26/1976
Lots 6-8

1953 MEANDER LINE FROM USS 3140

1947 MEANDER LINE FROM USS 2646

Kuskokwim River streambank protection Easement
2008-001057-0
9/22/2008
Lots 1-3, Blk. 8
Lots 1, 2-8, Blk. 9

Kuskokwim River streambank protection Easement
2007-000768-0
10/26/2007

50' Public Access Easement

62°56'30" N

155°34'50" W

J STREET (JOAQUIN ST.)

KUSKOKWIM STREET

CHINANA AVE.

TAKOTNA AVE.

PARK AVE.

GOGGS HAUL ROAD

AMOS AVE.

IDITAROD AVE.

MCGRATH TOWNSITE US SURVEY 3140, TR. A

LOT	BLOCK	DOCUMENT	OWNERSHIP	BOOK	PAGE	DATE
4	1	QCD	McGrath Light and Power Co	2002-000033-0		3/13/2002
4	2	Trustee Deed	United States of America	10	541	3/26/1976
7-10	2	Stat. Warr. Deed	Interior Regional Housing Authority	34	407	9/16/1999
6	5	Trustee Deed	United States of America	10	542	3/26/1976

MCGRATH TOWNSITE US SURVEY 3140, TR. B

LOT	BLOCK	DOCUMENT	OWNERSHIP	BOOK	PAGE	DATE
1	1	Warranty Deed	Alaska Rural Investments Inc	20	472-479	10/9/1984
4	5	Lease	SOA Department of Public Safety	2008-000031-0		2/21/2008
3	6	QCD	Benedictine Congregation Regina Laudis of the Strict Observance, Inc	33	442-443	4/13/1998
7	7	QCD	Benedictine Congregation Regina Laudis of the Strict Observance, Inc	33	442-443	4/13/1998
7	8	Stat.Warr. Deed	Interior Regional Housing Authority	35	526	6/8/2001
4, 7	10	QCD	Benedictine Congregation Regina Laudis of the Strict Observance, Inc	33	442-443	4/13/1998

MCGRATH SUBDIVISION TABLE OF OWNERSHIP

PLAT No.	LOT	DOCUMENT	OWNERSHIP	BOOK	PAGE	DATE
17.078	6,7(W1/2)	Warranty Deed	Kuskokwim Pub. Broadcasting Corp.	15	916-917	1/27/1982
17.078	36	QCD	City of McGrath	12	189	10/26/1979
17.078	50, 51	QCD	McGrath Light and Power	10	986-987	9/27/1977
84-1	L2, Bk.1	Stat. Warr. Deed	Interior Regional Housing Authority	34	81	4/13/1999
84-1	L3, Bk.2	QCD	SOA Dept. of Natural Resources	19	902	5/25/1984
84-1	L4, Bk.2	QCD	United States of America	21	409-410	11/19/1985
88-4		QCD	City of McGrath	24	220-221	5/8/1989
88-10	58A	Warranty Deed	MTNT Limited	10	963-964	8/30/1977

BUILDING KEY

1. KSKO Radio
2. Susie's Iditarod Cafe
3. McGuire's Tavern
4. McGrath B&B
5. A.C. Co. Store
6. Joe's Bar
7. ML&P Power House
8. ML&P Tank Farm
9. Crowley Tank Farm
10. FAA Shop & Garage
11. Old FAA Housing
12. U.S. Weather Bureau Housing
13. U.S. Weather Bureau Office & Residence
14. U.S. Weather Bureau Building
15. Vanderpool Hotel & Residence
16. McGrath B&B
17. Ease Coast Construction
18. Frontier Baptist Church
19. Iditarod Area School District Offices
20. McGrath Community Church
21. McGrath School
22. McGrath School Garage
23. McGrath School Storage Building
24. Iditarod Area School District Residences
25. State of Ak. DOT Buildings
26. State of Ak. DOT Garage
27. Tanana Air Service
28. Airline Services
29. The Shoppe
30. U.S. Post Office
31. City of McGrath Shop
32. City Fuel Storage Tanks
33. Water Treatment Plant
34. Washeteria, City Offices, Clinic
35. U.S. Weather Bureau Housing
36. DNR Facility
37. DNR Helipad
38. Takuskо House, Hotel
39. U.S. Fish & Wildlife Housing
40. Hoffman Rental
41. Jauquin Investments
42. Paydirt Excavation Inc.
43. East Coast Construction Rental

MAP NOTES

This map was prepared by the Alaska Department of Commerce, Community, and Economic Development, Division of Community and Regional Affairs (Commerce) using funding from the Denali Commission – Transportation 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. Commerce contracted with Global Positioning Services, Inc. in August of 2009 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 December 2009. ANTHC provided sanitation facility records.

This map is based on photography acquired on June 10, 2009, at a nominal scale, of 1 in = 800 ft. Aero-Metric Anchorage prepared the orthophoto and topographic mapping. The topographic contours were prepared at two (2) foot intervals with index contours every ten (10) feet.

Community Map
MCGRATH

62° 57' 13" N 155° 35' 38" W (NAD 83)
Approximate Elevation: 340' at U.S.S. 3140, Tr. B, Cor. 1
Township 33 North, Range 33 West, S.M., AK
U.S.G.S. Quadrangle "MCGRATH D-6", Alaska
MT MCKINLEY RECORDING DISTRICT

LEGEND

- Residential Building
- Commercial Building
- Public Building
- Airport Lease Lots
- Electric
- Telephone and Electric
- Telephone
- Underground Telephone
- Sewer Line
- Water Line
- Fuel Line
- Edge of Water
- Basis of Coordinates BLM BC MONUMENT S3140A, TR. B, C1

0 200 400
SCALE IN FEET

SCALE: 1"=200'
Date of Photography: June 10, 2009
Magnetic Declination computed by U.S.G.S. Geomag
Program using WMM-2005.COF model as of August 1, 2009

SHEET 1 of 4

MCGRATH COMMUNITY MAP SHEET 1 1"=200' (2009 PHOTOGRAPHY)